IBM Tivoli Configuration Manager

Messages and Codes

Version 4.2
IBM Tivoli Configuration Manager

Messages and Codes

Version 4.2
Note

Before using this information and the product it supports, read the information in "Notices" on page 219.

ISO 9001 Certification

This product was developed using an ISO 9001 certified quality system.

Certification has been awarded by Bureau Veritas Quality International (BVQI) (Certification No. BVQI - 92086 / A).

BVQI is a world leader in quality certification and is currently recognized by more than 20 accreditation bodies.
## Contents

<table>
<thead>
<tr>
<th>Section</th>
<th>Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td>Preface</td>
<td>v</td>
</tr>
<tr>
<td>Who Should Read This Book</td>
<td>v</td>
</tr>
<tr>
<td>What This Book Contains</td>
<td>v</td>
</tr>
<tr>
<td>IBM Tivoli Configuration Manager Library</td>
<td>vi</td>
</tr>
<tr>
<td>Related Publications</td>
<td>vii</td>
</tr>
<tr>
<td>Accessing Publications Online</td>
<td>vii</td>
</tr>
<tr>
<td>Ordering Publications</td>
<td>vii</td>
</tr>
<tr>
<td>Providing Feedback about Publications</td>
<td>vii</td>
</tr>
<tr>
<td>Accessibility</td>
<td>viii</td>
</tr>
<tr>
<td>Contacting Customer Support</td>
<td>viii</td>
</tr>
<tr>
<td>Conventions Used in This Book</td>
<td>viii</td>
</tr>
<tr>
<td>Using the Command Line</td>
<td>ix</td>
</tr>
<tr>
<td>Command Line Syntax</td>
<td>ix</td>
</tr>
<tr>
<td>Getting Help on Commands</td>
<td>xi</td>
</tr>
<tr>
<td>Chapter 1. Introduction</td>
<td>1</td>
</tr>
<tr>
<td>Message Format</td>
<td>1</td>
</tr>
<tr>
<td>Message Number</td>
<td>1</td>
</tr>
<tr>
<td>Message Text</td>
<td>2</td>
</tr>
<tr>
<td>Message Help</td>
<td>3</td>
</tr>
<tr>
<td>Explanation</td>
<td>3</td>
</tr>
<tr>
<td>Message Variables</td>
<td>3</td>
</tr>
<tr>
<td>System Action</td>
<td>3</td>
</tr>
<tr>
<td>xxx Response</td>
<td>3</td>
</tr>
<tr>
<td>See</td>
<td>3</td>
</tr>
<tr>
<td>Chapter 2. Activity Planner Messages (AMN)</td>
<td>5</td>
</tr>
<tr>
<td>AMN Messages - Engine</td>
<td>5</td>
</tr>
<tr>
<td>AMN Messages - GUI</td>
<td>18</td>
</tr>
<tr>
<td>Chapter 3. Change Manager Messages (CCO)</td>
<td>25</td>
</tr>
<tr>
<td>CCO Messages</td>
<td>25</td>
</tr>
<tr>
<td>Chapter 4. Scalable Collection Service Messages (CLL)</td>
<td>39</td>
</tr>
<tr>
<td>CLL FW Messages</td>
<td>39</td>
</tr>
<tr>
<td>Chapter 5. Enterprise Directory Messages (DIS QD)</td>
<td>49</td>
</tr>
<tr>
<td>DIS QD Messages</td>
<td>49</td>
</tr>
<tr>
<td>Chapter 6. Software Distribution Messages (DIS)</td>
<td>53</td>
</tr>
<tr>
<td>DIS SE Messages</td>
<td>53</td>
</tr>
<tr>
<td>DIS SP Messages</td>
<td>100</td>
</tr>
<tr>
<td>Chapter 7. Resource Manager Messages (FBB)</td>
<td>103</td>
</tr>
<tr>
<td>FBB GG Messages</td>
<td>103</td>
</tr>
<tr>
<td>FBB MG Messages</td>
<td>106</td>
</tr>
<tr>
<td>FBB PC Messages</td>
<td>109</td>
</tr>
<tr>
<td>FBB PG Messages</td>
<td>114</td>
</tr>
<tr>
<td>FBB PR Messages</td>
<td>115</td>
</tr>
<tr>
<td>FBB RC Messages</td>
<td>116</td>
</tr>
<tr>
<td>FBB RD Messages</td>
<td>132</td>
</tr>
<tr>
<td>FBB UD Messages</td>
<td>133</td>
</tr>
<tr>
<td>FBB UG Messages</td>
<td>134</td>
</tr>
<tr>
<td>FBB WD Messages</td>
<td>135</td>
</tr>
<tr>
<td>FBB WW Messages</td>
<td>137</td>
</tr>
<tr>
<td>Chapter 8. Inventory Messages (INV)</td>
<td>139</td>
</tr>
<tr>
<td>INV AD Messages</td>
<td>139</td>
</tr>
<tr>
<td>INV CC Messages</td>
<td>143</td>
</tr>
<tr>
<td>INV CF Messages</td>
<td>159</td>
</tr>
<tr>
<td>INV CO Messages</td>
<td>163</td>
</tr>
<tr>
<td>INV DC Messages</td>
<td>165</td>
</tr>
<tr>
<td>INV DH Messages</td>
<td>168</td>
</tr>
<tr>
<td>INV DI Messages</td>
<td>174</td>
</tr>
<tr>
<td>INV EG Messages</td>
<td>175</td>
</tr>
<tr>
<td>INV LC Messages</td>
<td>176</td>
</tr>
<tr>
<td>INV LN Messages</td>
<td>183</td>
</tr>
<tr>
<td>INV MI Messages</td>
<td>185</td>
</tr>
<tr>
<td>INV PO Messages</td>
<td>188</td>
</tr>
<tr>
<td>INV RI Messages</td>
<td>205</td>
</tr>
<tr>
<td>INV UI Messages</td>
<td>206</td>
</tr>
<tr>
<td>INV UL Messages</td>
<td>208</td>
</tr>
<tr>
<td>INV WC Messages</td>
<td>210</td>
</tr>
<tr>
<td>Chapter 9. Web Interface Messages (IWG)</td>
<td>211</td>
</tr>
<tr>
<td>IWG SR Messages</td>
<td>211</td>
</tr>
<tr>
<td>Chapter 10. Web Gateway Return Codes</td>
<td>215</td>
</tr>
<tr>
<td>General Errors</td>
<td>215</td>
</tr>
<tr>
<td>File Copy Errors</td>
<td>216</td>
</tr>
<tr>
<td>Database Errors</td>
<td>216</td>
</tr>
<tr>
<td>Policy Director Errors</td>
<td>217</td>
</tr>
<tr>
<td>C Language API Errors</td>
<td>217</td>
</tr>
<tr>
<td>Notices</td>
<td>219</td>
</tr>
<tr>
<td>Trademarks</td>
<td>220</td>
</tr>
</tbody>
</table>

© Copyright IBM Corp. 2000, 2002
Preface

IBM® Tivoli® Configuration Manager 4.2 provides remote system management facilities for your enterprise. The IBM Tivoli Configuration Manager: Messages and Codes details all the error and warning messages and error codes issued by all of the components of the product, and their sub-components:

- Deployment Services
  - Activity Planner
  - Change Management
  - Scalable Collection Services
  - Enterprise Directory
  - Resource Manager
  - Web Gateway
  - Web Interface
- Inventory
- Software Distribution.

Who Should Read This Book

This book is intended for any user of IBM Tivoli Configuration Manager, or anyone carrying out diagnosis or problem solving on behalf of such a user. Users of this book should have some knowledge of the following:

- UNIX® and PC platforms
- Shell programming
- Database architecture and concepts
- Graphical user interfaces

What This Book Contains

This book contains the following sections:

- **Chapter 1, “Introduction” on page 1**
  Introduces you to the book and explains the format of the message number and the type of help information available.

- **Chapter 2, “Activity Planner Messages (AMN)” on page 5**
  Describes the warning and error messages Activity Planner. The message code prefix is AMN.

- **Chapter 3, “Change Manager Messages (CCO)” on page 25**
  Describes the warning and error messages of Change Manager. The message code prefix is CCO.

- **Chapter 4, “Scalable Collection Service Messages (CLL)” on page 39**
  Describes the warning and error messages of the Scalable Collection Service. The message code prefix is CLL.

- **Chapter 5, “Enterprise Directory Messages (DIS QD)” on page 49**
  Describes the warning and error messages of Enterprise Directory. The message code prefix is DIS and these messages have sub-component code of QD.

- **Chapter 6, “Software Distribution Messages (DIS)” on page 53**
Preface

Describes the warning and error messages of Software Distribution. The message code prefix is DIS and this chapter contains messages with all other sub-component codes other than QD.

- **Chapter 7, “Resource Manager Messages (FBB)” on page 103**
  Describes the warning and error messages of Resource Manager. The message code prefix is FBB.

- **Chapter 8, “Inventory Messages (INV)” on page 139**
  Describes the warning and error messages of Inventory. The message code prefix is INV.

- **Chapter 9, “Web Interface Messages (IWG)” on page 211**
  Describes the warning and error messages of the Web Interface. The message code prefix is IWG.

- **Chapter 10, “Web Gateway Return Codes” on page 215**
  Describes the return codes of Web Gateway.

Publications

This section lists publications in the IBM Tivoli Configuration Manager library and any other related documents. It also describes how to access Tivoli publications online, how to order Tivoli publications, and how to make comments on Tivoli publications.

**IBM Tivoli Configuration Manager Library**

The following documents are available in the IBM Tivoli Configuration Manager library:

- **IBM Tivoli Configuration Manager: Introducing IBM Tivoli Configuration Manager, GC23-4703**
  Provides an overview of IBM Tivoli Configuration Manager and its components, as well as providing using scenarios to highlight various processes.

- **IBM Tivoli Configuration Manager: Planning and Installation, GC23-4702**
  Explains how to install, upgrade, and uninstall IBM Tivoli Configuration Manager and its components in a Tivoli environment.

  Explains the concepts and procedures necessary for you to effectively use the Software Distribution component to distribute software over local area networks (LANs) and wide area networks (WANs).

  Explains advanced features and concepts needed to use and tailor the Software Distribution component.

- **IBM Tivoli Configuration Manager: User’s Guide for Inventory, SC23-4713**
  Describes the Inventory component and the management tasks that you can perform.

- **IBM Tivoli Configuration Manager: User’s Guide for Deployment Services, SC23-4710**
  Describes the common support and management tasks provided by Deployment Services for Software Distribution and Inventory.

- **IBM Tivoli Configuration Manager: Database Schema Reference, SC23-4783**
  Describes the IBM Tivoli Configuration Manager database tables.

- **IBM Tivoli Configuration Manager: Messages and Codes, SC23-4706**
This book lists all the messages produced by IBM Tivoli Configuration Manager.

- **IBM Tivoli Configuration Manager: Release Notes, GI11-0926**
  Contains late-breaking information about the product.

**Related Publications**

The following documents also provide useful information:

- **Tivoli Management Framework: Planning for Deployment Guide, GC32-0803**
  Explains how to plan for deploying your Tivoli environment. It also describes Tivoli Management Framework and its services.

  Describes the concepts and procedures for using Tivoli Management Framework services. It provides instructions for performing tasks from the Tivoli desktop and from the command line.

- **Tivoli Management Framework: Reference Manual, GC32-0806**
  Provides detailed information about Tivoli Management Framework commands and documents Tivoli-provided policy scripts.

- **Tivoli Management Framework: Problem Determination Guide, GC32-0807**
  Provides help and guidance for solving problems with Tivoli Management Framework.

- **Tivoli Enterprise: Installation Guide, GC32-0804**
  Describes how to install and upgrade Tivoli Enterprise™ software.

The **Tivoli Glossary** includes definitions for many of the technical terms related to Tivoli software. The **Tivoli Glossary** is available, in English only, at the following Web site:

[http://www.tivoli.com/support/documents/glossary/termism03.htm](http://www.tivoli.com/support/documents/glossary/termism03.htm)

**Accessing Publications Online**

Publications in the product libraries are included in PDF format on the product CD. To access the publications using a Web browser, open the infocenter.html file, which is located in the appropriate publications directory on the product CD.

When IBM publishes an updated version of one or more online or hardcopy publications, they are posted to the Tivoli Information Center. You can access updated publications in the Tivoli Information Center from the following Customer Support Web site:


The Tivoli Information Center contains the most recent version of the books in the product library in PDF or HTML formats, or both. Translated documents are also available for some products.

**Note:** If you print PDF documents on other than letter-sized paper, select the **Fit to page** check box in the Adobe Acrobat Print dialog (which is available when you click **File --> Print**) to ensure that the full dimensions of a letter-sized page are printed on the paper that you are using.
Ordering Publications

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


You can also order by telephone by calling one of these numbers:

- In the United States: 800-879-2755
- In Canada: 800-426-4968

In other countries, see the following Web site for a list of telephone numbers:

http://www.tivoli.com/inside/store/lit_order.html

Providing Feedback about Publications

If you have comments or suggestions about Tivoli products and documentation, send an e-mail to pubs@tivoli.com or complete the customer feedback survey at the following Web site:

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

Accessibility

Accessibility features help users who have physical disabilities, such as restricted mobility or limited vision, to use software products successfully. With this product, you can use assistive technologies to hear and navigate the interface. You can also use the keyboard instead of the mouse to operate all features of the graphical user interface.


Contacting Customer Support

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

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

The handbook provides information about how to contact Customer Support, depending on the severity of your problem, and the following information:

- Registration and eligibility
- Telephone numbers and e-mail addresses, depending on the country in which you are located
- The information you should gather before contacting Customer Support

Conventions Used in This Book

The book uses several typeface conventions for special terms and actions. These conventions have the following meaning:
Using the Command Line

Commands enable you to perform system operations from a UNIX or PC command line instead of using the Tivoli desktop. This book provides no direct documentation of commands. However, in the process of providing help information related to messages, frequent reference is made to using specific commands to rectify specific situations. In addition, it has sometimes been necessary to use the command syntax to show how a message will appear, for example when the message contains two alternative texts depending on the circumstances.

It is often necessary or convenient to invoke a Tivoli management application operation from the command line rather than from the desktop. For example:

- If you do not have access to a desktop, for example, if you are connected to the network by a modem.
- If you want to group several operations in a shell script or batch file.
- If an operation is not available using the desktop.
- If you prefer to invoke a command from a shell.

Command Line Syntax

The commands referenced in this book use the following special characters to define the syntax of commands:

- \[ ] Identifies optional attributes. Attributes not enclosed in brackets are required.
- ... Indicates that you can specify multiple values for the previous attribute.
- | Indicates mutually exclusive information. You can use the attribute to the left of the separator or the attribute to its right. You cannot use both attributes in a single use of the command.
- { } Delimits a set of mutually exclusive attributes when one of the attributes is required. If the attributes are optional, they are enclosed in square brackets ([ ]).
- \ Indicates that the syntax in an example wraps to the next line; You should not break the command syntax at this point; it is just a documentation convention.
Notes:
1. Keywords and values are separated from each other by one or more spaces, unless stated otherwise.
2. All commands described in this book are issued as a single command string, unless stated otherwise.

For example, the following is the syntax of the wweb command, when used to publish a Web object:

```
wweb -publish -p publicName -v version -w app_server [-w app_server] ... \ 
  [-i all | -i interp [-i interp] ... ] [-u all | -u user [-u user] ... ] \ 
  [-U userfile] ... [-c connspeed] [-f | -n] @profile
```

Note: The first two lines end with the syntax wrap symbol, showing that the command comprises all three documented lines, written at the command line as one single command.

The same command is now shown with every option on a separate line to make it more readable:

```
wweb \ 
  -publish \ 
  -p publicName \ 
  -v version \ 
  -w app_server [-w app_serv_ep_label] ... \ 
  [-i all | -i interp [-i interp] ... ] \ 
  [-u all | -u user [-u user] ... ] \ 
  [-U userfile] ... \ 
  [-c connspeed] \ 
  [-f | -n] \ 
  @profile
```

For this command you must specify the following:

- The `wweb` command name
- The `-publish` keyword
- A `-p` keyword, followed by the `publicName`
- A `-v` keyword followed by the `version`
- At least one occurrence of the `-w` keyword followed by an `app_server`

The first occurrence is not enclosed in brackets, and is therefore required; a subsequent occurrence is enclosed in brackets and is therefore optional; the ellipsis (...) indicates that there can be any number of the optional occurrences

- Either `-i all` or at least one occurrence of the combination of the `-i` keyword followed by an `interp`

  The options are enclosed in braces ({})) and separated by the logical or character (|)

- Either `-u all` or at least one occurrence of the `-u` keyword followed by a `user`
- A `profile`, preceded immediately (no space) by an atsign (@)

In addition, you can optionally specify:

- A `-c` keyword followed by a `connspeed`
- A `-U` keyword followed by a `userfile`
- Either a `-f` keyword or a `-n` keyword (not both)
Getting Help on Commands

Full details of Configuration Manager commands, with their syntax and descriptions of their functions, are given in the various books in the Configuration Manager library. On UNIX managed nodes, you can access online versions of these details by using the \texttt{man} command (for example, \texttt{man winstsp}). On any platform, you can access summary help for any command by typing the command name, without specifying any options, on the command line. For example, issuing the \texttt{wresource} command without any options will display the following:

\textbf{IWGSR0009I} Usage: wresource get this message
wresource help get this message
wresource help <command> get command help

Lists resources, their types, and their details
wresource ls {<resource_type> [<resource_label> ...]}

Defines one or more resources (pervasive devices or users) in the Tivoli environment
wresource add [-i][-f][-u] {-F <filename> <resource_type> | 
{<resource_type> <resource_label> <resource_manager> <local_address>} 
[<device_subtype>] ...}

Removes one or more resource from the Tivoli environment
wresource remove {-a <resource_type> | -F <filename> <resource_type>} | 
{<resource_type> <resource_label>} ...

Edits a resource
wresource edit <resource_type> <resource_label> [-u] [-l 
<new_resource_label>] [-m <new_resource_manager>] 
[-a <new_local_address>]

Defines actions performed using a script when an add, remove, or edit is carried out on the resource
wresource action <resource_type> {-e|-d|-r|-v} 
{add_resource|remove_resource|edit_resource}
Preface
Chapter 1. Introduction

This manual contains message help information for all messages issued by the components of IBM Tivoli Communications Manager that are referenced by a unique message reference number. One sub-component, the Web Gateway, issues return codes instead of messages.

The messages are presented in alphanumeric order, but in separate chapters for each component. The Web Gateway return codes are in a separate chapter.

Details are given in this chapter of the format of the message, and how the meaning of the message and the action required is explained.

Message Format

This section explains the format of the message that is displayed on your screen or written in a log file. It consists of a message number and a message text.

Message Number

Communications Manager messages have the following format:

AAABBBBBnnnnC

where the parts of the message are as follows:

AAA  The component prefix. Component prefixes used in this manual are as follows:

AMN  Activity Planner component of Deployment Services
CCO  Change Manager component of Deployment Services
CLL  Scalable Collection Service component of Deployment Services
DIS  Software Distribution
FBB  Resource Manager component of Deployment Services
INV  Inventory
IWG  Web Interface component of Deployment Services

There is a separate chapter in this manual for each component.

BB  The code for the sub-component. The values vary from component to component, and some components use no sub-component code. A full list of the valid sub-component codes for each component can be found at the beginning of each component’s chapter.

Note that the Enterprise Directory component does not have a component prefix, but rather is identified by a sub-component code within the Software Distribution component; its messages are listed in a separate chapter, for convenience.

nnnn  A numeric identifier unique within the combination of prefix and sub-component codes.

C  The severity code indicator:

I  Informational: Informational messages provide users with
information or feedback about normal events that have occurred or are occurring, or request information from users in cases where the outcome will not be negative, regardless of the response.

Examples:
- The status request is processing.
- The files were successfully transferred.
- Do you want to save your output in file a or in file b?

Note: Most informational messages issued by IBM Tivoli Configuration Manager are not documented in this manual, as they are complete in themselves and require no further information or explanation. This also applies to informational messages giving the usage of the product’s commands – if you require more information than is given on the screen, please refer to the command reference sections in IBM Tivoli Configuration Manager: User’s Guide for Deployment Services, IBM Tivoli Configuration Manager: Reference Manual for Software Distribution, and IBM Tivoli Configuration Manager: User’s Guide for Inventory.

W Warning: Warning messages indicate that potentially undesirable conditions have occurred or could occur, but the program can continue. Warning messages often ask users to make decisions before processing continues.

Examples:
- A requested resource is missing. Processing will continue.
- A file already exists with the same name. Do you want to overwrite this file?

E Error: Error messages indicate problems that require intervention or correction before the program can continue.

Examples:
- The specified file could not be found.
- You are out of space on the x drive. The file cannot be saved to this drive.

F Fatal: Fatal messages describe circumstances in which the program that generated the message has ceased running.

Examples:
- The Activity Planner Engine cannot start because a fatal error occurred while the list of active plans was being determined
- An unrecoverable error occurred while connecting to the RIM object. Activity Planner Engine cannot start.

Message Text
Every attempt has been made to represent the message text exactly as it appears to the user in the displayed or written message. Any differences that occur are occasioned by the different layout of the book (in two columns) with respect to the message display panel or log.

Where the system has included variable information in the message text, this variable information is represented in this manual by an italicized label, describing the type of information referred to by the variable. For example, if the message text that appears on your screen is:

Resource type Unpervasive_Device is incorrect.
the message text shown in the manual would be:

Resource type resource type is incorrect.

In this case the label resource type tells you that the information that will be inserted by the system is the resource type which it has found to be incorrect.

Message Help

The message help provided in this book is divided into sections. Some of these sections are always present, while some may be present in some contexts, but not in others.

Explanation

This expands the message text, where necessary to explain fully the circumstances in which the message is issued. This section is always present, even if sometimes it just refers you back to the message text, to which there is nothing to add.

Message Variables

This contains a list of the variables used in the message text, with their meanings. It is only present if there are variables to document.

System Action

This tells you what the system has done after finding the situation described in the message. It is always present. For example, for most validation errors, the system does not process the requested operation, but for an operation that uses an input file, it may have successfully processed some operations but not others – this section will tell you.

xxx Response

This tells you what you should now do. Depending on the component, and the anticipated skills of the user of the sub-component that issued the message, this section may have one of these alternative titles:

• Operator Response
• User Response
• System Administrator Response

In some instances there may be more than one of these sections, with different information aimed at the different skills of the expected reader of the manual. For example, a message to an end user may contain a User Response of “Contact the system administrator” and a System Administrator Response explaining what action needs to be taken to resolve the problem.

At least one of these sections will always be present.

See

This provides a reference to other documentation that may provide background material or describe a process in detail. It is not always present.
# Chapter 2. Activity Planner Messages (AMN)

The prefix for Activity Planner messages is AMN.

The Activity Planner messages include no sub-component codes.

## AMN Messages - Engine

<table>
<thead>
<tr>
<th>Message Code</th>
<th>Message Description</th>
<th>Explanation</th>
<th>System Action</th>
<th>Operator Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>AMN0001E</td>
<td>The Activity Planner Engine cannot start because a fatal error occurred while the list of active plans was being determined.</td>
<td>See message.</td>
<td>The Activity Planner engine does not start.</td>
<td>Verify why the connection to the database was not established, correct the error and resubmit the operation.</td>
</tr>
<tr>
<td>AMN0002E</td>
<td>An error occurred while the internal structure for managing the dependencies for the plan plan name was being built. The plan has not been added to the list of active plans.</td>
<td>See message.</td>
<td>The Activity Planner engine does not start.</td>
<td>Check and correct the syntax of the plan and resubmit it. If the problem persists manually delete the plan from the database and recreate it.</td>
</tr>
<tr>
<td>AMN0003E</td>
<td>An error occurred while the Executer component was being started (Exception exception message). Activity Planner engine cannot start.</td>
<td>See message.</td>
<td>The Activity Planner engine does not start.</td>
<td>Analyze the exception message in the log file to determine the problem, correct it and resubmit the operation.</td>
</tr>
<tr>
<td>AMN0004E</td>
<td>An error occurred while activities were being submitted to the Executer at initialization time.</td>
<td>See message.</td>
<td>The Activity Planner engine does not start.</td>
<td>Manually delete the activity plan that contains the submitted activities from the database, and recreate it.</td>
</tr>
<tr>
<td>AMN0005E</td>
<td>An unrecoverable error occurred during an attempt to connect to the RIM object. Activity Planner Engine cannot start. Check whether the RIM connection works properly.</td>
<td>See message.</td>
<td>The Activity Planner engine does not start.</td>
<td>Carry out the following steps: 1. Verify that the RIM parameters are correct using the wgetrim command 2. Verify whether a connection to the database was established 3. Close the Activity Planner GUI (if still open) 4. Stop the RIM process using the operating system’s task management software (the RIM process name always starts with the characters ‘RIM’) 5. Correct the error that caused the problem using the wsetrim command 6. Verify whether the RIM is working correctly using the wrimtest command 7. Restart the Activity Planner engine either by closing and reopening the Activity Planner GUI or by issuing the command wstartapm.</td>
</tr>
</tbody>
</table>
AMN0007E  An exception exception message occurred while the plan plan name was being submitted. The Activity Planner engine continues with the next request.

Explanation: See message.

Message Variables:
- exception message: The exception message generated by the system.
- plan name: The name of the plan.

System Action: The plan is not submitted. Activity Planner engine processes the other requests.

Operator Response: Analyze the exception message, correct the error and resubmit the plan.

AMN00011W  The recursion mechanism was stopped for plan plan name at recursion recursion because the expiration time was reached.

Explanation: Because the expiry date and time has been reached the submission of the recursive plan is stopped.

Message Variables:
- plan name: The name of the plan.
- recursion: The recursion number of the plan.

System Action: The system does not schedule any more instances of the activity plan.

Operator Response: None.

AMN00013E  An incorrect value was entered for the timeInterval parameter. The correct format is hh:mm.

Explanation: See message.

System Action: The plan is not submitted or the cleanup operation is not executed.

Operator Response: Enter a valid value for the timeInterval parameter.

AMN00014E  An incorrect value was entered for the “refDate” (reference date) parameter. The correct format is [0] (months in the range [1-12]; days in the range [1-31]).

Explanation: See message.

System Action: The cleanup operation is not executed. The Activity Planner engine continues to perform other operations.

Operator Response: Analyze the exception message and verify the correctness of the cleanup parameters.

AMN00016E  An incorrect value was entered for the “refTime” (reference time) parameter. The correct format is [0] (hours in the range [0-23]; minutes in the range [0-59]).

Explanation: See message.

System Action: The cleanup operation is not performed.

Operator Response: Enter a valid value for the “refTime” parameter.

AMN00017E  An incorrect value was entered for the “daysOfMonth” parameter. The correct syntax is “dayNum[,dayNum]”. Valid values for dayNum are in the range 1-31.

Explanation: The message is incorrect. It should be: An incorrect value was entered for the “daysOfMonth” parameter. The correct syntax is “dayNum[,dayNum] [, dayNum1 - dayNum2]”. Valid values for dayNum are in the range 1-31. This syntax allows you to specify one or more days, or a range of days.

You have entered an incorrect value for the parameter, which should be in the syntax given above.

System Action: The plan is not submitted or the cleanup operation is not executed.

Operator Response: Enter a valid value for the “daysOfMonth” option and resubmit the operation.

AMN00018E  An exception exception message was received from Tivoli Management Framework while saving the parameters for the automatic cleanup of the status of submitted plans.

Explanation: An exception message has been received from the Tivoli Management Framework saving the cleanup parameters.

Message Variables:
- exception message: The exception message generated by the system.

System Action: The cleanup operation is not executed.

Operator Response: Analyze the exception message and verify the correctness of the cleanup parameters.
AMN00019E An incorrect value was entered for the "olderThan" parameter. Valid values are non-negative numbers.

Explanation: See message.

System Action: The cleanup operation is not executed. The Activity Planner engine continues to perform other operations.

Operator Response: Enter a valid value for the "olderThan" parameter.

AMN00020E An incorrect value was entered for the "daysOfWeek" parameter. The correct syntax is "dayNum[,dayNum2]". Valid values for dayNum are in the range 1-7.

Explanation: The message is incorrect. It should be: An incorrect value was entered for the "daysOfWeek" parameter. The correct syntax is "dayNum[,dayNum]". Valid values for dayNum are between 1 and 7. This syntax allows you to specify one or more days, or a range of days.

You have entered an incorrect value for the parameter, which should be in the range 1-7.

System Action: The plan is not submitted or the cleanup operation is not executed.

Operator Response: Enter a valid "daysOfWeek" parameter and resubmit the operation.

AMN00021E An incorrect value was entered for the "Status" parameter. Correct values are "c" (Canceled), "s" (Successful) or "e" (Failed). You can specify multiple values separated by commas.

Explanation: You entered an incorrect value for the "status" parameter. Valid values are:
c Cancelled
s Successful
e Failed

System Action: The cleanup operation is not performed.

Operator Response: Enter a valid value for the "status" parameter.

AMN00022E An incorrect value was entered for the "dateInterval" parameter. The correct format is yy/mm/dd.

Explanation: You entered an incorrect value for the date interval option. The correct date interval format is yy/mm/dd.

System Action: The plan is not submitted or the cleanup operation is not executed.

Operator Response: Enter a valid value for the date interval.

AMN00019E An error occurred while the trace service for process process name was being initialized.

Explanation: See message.

Message Variables:
process name The name of the process

System Action: The trace was not activated.

Operator Response: Check that the value of the trace keyword in the .ini file is correct. If it is not, enter a valid value. Verify also that the user who submits the request has write access on the directories where the trace files are written. Resubmit the operation.

AMN00024E Invalid syntax: the name of the file containing the plan to be imported is missing.

Explanation: You did not enter the name of the file that contains the plan.

System Action: The plan is not imported.

Operator Response: Enter the correct name of the file that contains the plan and resubmit the operation.

AMN00025E An unexpected exception exception message was received when the file file name was accessed.

Explanation: See message.

Message Variables:
exception message The exception message generated by the system.
file name The name of the file that the system was trying to access when it encountered the error.

System Action: The processing stops.

Operator Response: Check the validity of the file, ensuring that it is, for example, not in use, not corrupt, and not locked. Correct the error and resubmit the operation.

AMN00026E An exception exception message was received while the Activity Plan Definition File stored in file file name was being parsed.

Explanation: See message.

Message Variables:
exception message The exception message generated by the system.
file name The name of the activity plan definition file being parsed.
AMN00029E • AMN00046E

System Action:  The operation is not performed.
Operator Response:  Analyze the exception message to understand why the activity plan definition file is not correct. For example, the XML tags may not be correct. Rectify the error and resubmit the operation.

AMN00029E  A plan with name plan name is already present in the database. The plan was not imported. Submit the operation again, using the -o option to force the import.
Explanation:  See message.
System Action:  The operation is not performed.
Message Variables:
plan name
  The name of the plan.

AMN00031E  An unexpected exception exception message was received that executed the command name command.
Explanation:  The message is incorrect. It should be:
An unexpected exception exception message was received when executing the name command.
Message Variables:
exception message
  The exception message generated by the system.
command name
  The name of the command.
System Action:  The command is not performed.
Operator Response:  Analyze the exception message, correct the error and resubmit the command.

AMN00036W  The activity plan specified does not have an active instance.
Explanation:  You requested a pause, resume, start or cancel operation, on a plan that is not active.
System Action:  No operation is performed on the plan specified.
Operator Response:  None.

AMN00040E  The following error occurred during an attempt to submit the plan: error message.
Explanation:  A generic error has occurred during an attempt to submit the plan.
Message Variables:
error message
  The error message generated by the system.
System Action:  The operation is not performed.
Operator Response:  Analyze the error message. Verify that the connection to the database has been established, and submit the plan again.

AMN00042E  An error occurred while activity plan information was being accessed.
Explanation:  An error occurred accessing the database to read the activity plan information.
System Action:  The processing stops.
Operator Response:  Verify that the specified plan exists.

AMN00043E  An error occurred while activity plan activities information was being accessed.
Explanation:  An error occurred accessing the database to read the activities information of the activity plan.
System Action:  The operation is not performed.
Operator Response:  Take the following steps:
1. Verify that the RIM parameters are correct using the wgetrim command
2. Verify that the connection to the database has been established
3. Stop the Activity Planner engine by closing the Activity Planner GUI or by using the wstopapm command
4. Verify that the RIM process has stopped, using the operating system’s task management software (the RIM process name always starts with the characters ‘RIM’), and end the process if it is still running
5. Restart the Activity Planner engine by opening the Activity Planner GUI or using the wstartapm command

AMN00044E  The Activity Plan manager is not available.
Explanation:  See message.
System Action:  The processing stops.
Operator Response:  Restart the Activity Planner engine using the wstartapm command.

AMN00046E  Activity activity name is not an activity of plan plan name plan ID.
Explanation:  See message.
Message Variables:
activity name
  The name of the activity
plan name
  The name of the plan
plan ID
  The identifier of the plan
Chapter 2. Activity Planner Messages (AMN) 9
error message
The error message generated by the system.

System Action: The operation is not performed.
Operator Response: Analyze the error message. Verify that the connection to the database has been established, and import the plan again.

AMN00056E Activity activity name of plan plan name recNum recursion number will not be restarted because it is not in failed or canceled status.

Explanation: A restart operation has been requested for the specified activity of the specified plan but the activity is not completed. You can request a restart operation only for the activities that are in the canceled or failed status.

Message Variables:
activity name
The name of the activity.
plan name
The name of the plan.
recursion number
The recursion number of the plan, if appropriate.

System Action: The operation is not performed on the specified activity. If you requested the restart operation on more than one activity, the processing continues for the other activities.
Operator Response: Verify that the status of the activity is correct.

AMN00072E Activity activity name of plan plan name recNum recursion number not paused as required.

Explanation: The specified activity has not been paused as you required. The specified activity has been started before the pause request was submitted.

Message Variables:
activity name
The name of the activity.
plan name
The name of the plan.
recursion number
The recursion number of the plan, if appropriate.

System Action: Unable to pause the activity because it has already been submitted.
Operator Response: Verify that the name of the activity is correct.

AMN00075E The specified application has not been registered with the Activity Plan Manager.

Explanation: See message.

System Action: The command is not performed.
Operator Response: Verify that the name of the application is correct.

AMN00059E An error occurred while accessing the database to verify whether the specified application is registered with the Activity Plan Manager.

Explanation: A connection problem accessing the database can cause the exception error.

System Action: The command is not performed.
Operator Response: Check that the Activity Planner database tables are accessible, and resubmit the operation.

AMN00076E An error occurred while updating the database with the new error level information.

Explanation: A connection problem accessing the database can cause the exception error.

System Action: The command is not performed.
Operator Response: Check that the Activity Planner database tables are accessible, and resubmit the operation.

AMN00077E An error occurred while the engine was being updated with new metrics for automatic cleanup. Stop and try to restart the engine.

Explanation: An error occurred when the engine was updated with the new parameters for an automatic cleanup.
AMN00080E Clean-up parameters are not loaded because exception exception message was encountered.

Explanation: An exception occurred reading the cleanup parameters.

Message Variables:
exception message
The exception message generated by the system.

System Action: The cleanup parameters are not set and the cleanup operation is not performed.

Operator Response: Check the cleanup parameters and ensure they are correctly specified; resubmit the operation.

AMN00084E An instance of a plan with the specified id plan id was not found in the database.

Explanation: See message.

Message Variables:
plan id The plan identifier.

System Action: The command is not executed.

Operator Response: Supply a different plan id before resubmitting the command.

AMN00085E A submitted plan called plan name was not found in the database.

Explanation: See message.

Message Variables:
plan name The name of the plan.

System Action: The command is not executed. The processing stops.

Operator Response: Supply a different plan name before resubmitting the command.

AMN00086E An unexpected exception exception message was received while trying to access information in the database.

Explanation: A connection problem accessing the database can cause the exception error

Message Variables:
exception message
The exception message generated by the system.

System Action: The operation is not performed. The processing stops.

Operator Response: Verify that the connection to the database has been established and resubmit the operation.

AMN00087E Invalid target specification for plan plan name.

Explanation: One or more targets for the submitted plan cannot be found.

Message Variables:
plan name The name of the plan.

System Action: The operation is not performed on the specified plan. The processing continues for the other plans.

Operator Response: Verify the correctness of the specified targets and resubmit the plan.

AMN00088E No valid targets for activity activity name of plan plan name.

Explanation: The specified target on which to submit the activity is not recognized.

Message Variables:
activity name The name of the activity.
plan name The name of the plan.

System Action: The operation is not performed on the specified activity. The processing continues for the other activities.

Operator Response: Verify the correctness of the specified targets and resubmit the activity using the restart operation.

AMN00091E Status for plan plan name, recursion number recursion number not removed from database because the plan is not in a final status.

Explanation: The status of the specified plan was not removed because it is not in the completed or cancelled status. You can remove a status only if it is in the completed or cancelled status.

Message Variables:
plan name The name of the plan.
recursion number The recursion number of the plan, if appropriate.

System Action: The operation is not performed.

Operator Response: If you want to stop the plan you must pause the plan.
AMN00095F  While managing submission events for plan plan name -recNum recursion number the exception exception message occurred.

Explanation:  See message.
Message Variables:
  plan name
    The name of the plan.
  recursion number
    The recursion number of the plan, if appropriate.
  exception message
    The exception message generated by the system.
System Action:  The plan is not submitted.
Operator Response:  Analyze the exception message in the log file, correct the error and resubmit the plan.

AMN00099E  An unexpected exception exception message was received while trying to modify information in the database.

Explanation:  An unexpected exception has been received accessing the database. A connection problem accessing the database can cause the exception error.
Message Variables:
  exception message
    The exception message generated by the system.
System Action:  The command is not performed.
Operator Response:  Verify the connection to the database, correct the problem and resubmit the operation.

AMN00105E  command name command not performed on activity activity name of plan plan name because activity does not exist.

Explanation:  The specified command has been submitted on an activity that does not exist for the indicated plan.
Message Variables:
  command name
    The name of the command.
  activity name
    The name of the activity.
  plan name
    The name of the plan.
System Action:  The operation failed.
Operator Response:  Determine why the activity is incorrect, correct the error and resubmit the command.

AMN00106E  command name command not performed on plan plan name because the plan does not have an active instance.

Explanation:  The specified command is not performed on the specified plan because the database does not contain any active instance for the plan.
Message Variables:
  command name
    The name of the command
  plan name
    The identifier of the operation
System Action:  The operation failed. The processing stops.
Operator Response:  Check that the name of the plan is specified correctly.

AMN00109E  The operation name operation failed to execute.

Explanation:  The operation you requested (for example, pause, cancel, or resume) failed.
Message Variables:
  operation name
    The name of the operation
System Action:  The requested operation is not performed.
Operator Response:  Analyze the log file to check the activity on which the operation failed, correct the error and resubmit the operation.

AMN00110E  Error retrieving lock information from database.

Explanation:  An error occurred trying to display the list of locked plans.
System Action:  The command is not performed.
Operator Response:  Verify that the connection to the database has been established and resubmit the operation.

AMN00112E  Error while unlocking the plan.

Explanation:  See message.
System Action:  The command is not performed.
Operator Response:  Verify that the connection to the database has been established and resubmit the operation.

AMN00113E  The specified plan is not locked.

Explanation:  See message.
System Action:  Operation failed. The processing continues.
AMN000114E Operation unsuccessful: the specified plan is in use by another user.

Explaination: You tried to delete a plan that is in use by another user.

System Action: The command is not performed.

Operator Response: None.

AMN0120E Submission of plan plan name is blocked because some targets specified in the plan do not exist.

Explaination: See message.

Message Variables:
- plan name

System Action: Plan is not submitted.

Operator Response: Verify the existence of the specified targets, correct the error, and resubmit the operation.

AMN0117E Unable to connect to database. Retry in number seconds...

Explaination: The Activity Planner engine encountered an error while trying to connect to the database.

Message Variables:
- number Length of the time interval (in seconds).

System Action: The Activity Planner engine retries connecting to the database.

Operator Response: None.

AMN0121E Activity Planner initialization failed. Check whether the Activity Planner user has been created correctly and/or the user and password maintained by Activity Planner are synchronized with the corresponding values of the operating system.

Explaination: An error occurred during an attempt to start the Activity Planner engine.

System Action: Activity Planner engine does not initialize.

Operator Response: Verify whether the Activity Planner user and password are correct. For more information about defining the Activity Planner user and password, refer to User’s Guide for Deployment Services.

AMN0122W The Update request on plan plan name was not performed because it is not in Waiting status.

Explaination: The Activity Planner engine performs the update request only on plans submitted and in waiting status. The plan might be already started, and some activities already submitted to applications.

Message Variables:
- plan name

System Action: The update request is not performed.

Operator Response: Pause and cancel the submission of the plan. Change the plan parameters and submit the plan again.

AMN0121W The Update request on plan plan name was not performed because it is not in Waiting status.

Explaination: The Activity Planner engine performs the update request only on plans submitted and in waiting status. The plan might be already started, and some activities already submitted to applications.

Message Variables:
- plan name

System Action: The update request is not performed.

Operator Response: Pause and cancel the submission of the plan. Change the plan parameters and submit the plan again.
AMN0123E Error error string occurred while managing the Update request for plan plan name.

Explanation: An error occurred when the Activity Planner engine tried to process the request.

Message Variables:

plan name The name of the plan.
error string The name of the Java exception and text of the error message, if available.

System Action: Update is not performed.

Operator Response: Read the error message and correct the error. Verify whether parameters have been entered correctly. If the plan is not started, submit the plan again.

AMN0125E An error occurred updating the plan plan name.

Explanation: An unrecognized error has occurred.

Message Variables:

plan name The name of the plan.

System Action: Update is not performed.

Operator Response: Check the log file to determine which error occurred.

AMN0126E The following error occurred during an attempt to update plan plan name: error message.

Explanation: The error described in the message has occurred while trying to update the plan.

Message Variables:

plan name The name of the plan.
error message The text of the error message

System Action: Update is not performed.

Operator Response: Correct the error and submit the operation again.

AMN0130E A plan with name plan name is already present in the database. The recovery plan is not generated.

Explanation: The name you have chosen for the recovery plan is already in use by another plan in the database.

Message Variables:

plan name The name of the plan.

System Action: The operation fails and the recovery plan is not generated.

Operator Response: Submit the request again specifying the -o option, or changing the recovery plan name.

AMN0131E The following error occurred while the recovery plan was being generated: error message.

Explanation: The error described in the message was encountered while the recovery plan was being generated.

Message Variables:

error message The text of the error message.

System Action: The recovery plan is not generated.

Operator Response: Correct the error and submit the operation again.

AMN0132E The the recovery plan for the plan plan name -recNum recursion number - was not generated because its status is not compatible with this operation.

Explanation: The generation of the recovery plan is allowed only for plans in failed status. The selected plan has a different status.

Message Variables:

plan name The name of the plan.
recursion number The number of the recursion number.

System Action: The operation is not performed.

Operator Response: Check the plan instance name, or the plan instance identifier supplied, and the recursion number, correct the error and submit the request again.

AMN0133E The following error occurred while the recovery plan for plan plan name was being generated: error message.

Explanation: The error described in the message was encountered while the recovery plan was being generated.

Message Variables:

plan name The name of the plan.
error message The text of the error message.

System Action: The operation is not performed. If the error occurred during the submission process, the plan is saved in the database

Operator Response: Correct the error and resubmit the plan.
AMN0137E  A plug-in with the specified name is already registered.

Explanation:  You are trying to register a plug-in that is already registered.

System Action:  None.

Operator Response:  Verify the plug-in name.

AMN0138E  The specified plug-in does not exist.

Explanation:  See message.

System Action:  None.

Operator Response:  Verify the plug-in name and resubmit the operation.

AMN0139E  An error occurred during an attempt to load registered plug-ins.

Explanation:  The specified plug-in cannot be loaded.

System Action:  None.

Operator Response:  Verify whether the connection to the database is working properly and whether the database schema is correct.

AMN0143W  Activity Planner is unable to instantiate the plug-in plug-in name.

Explanation:  The Activity Planner engine cannot instantiate the class of the specified plug-in.

Message Variables:

plug-in name  The name of the plug-in.

System Action:  None.

Operator Response:  Verify whether the data in the specified plug-in is correct.

AMN0144E  The name of a plug-in cannot contain spaces.

Explanation:  Spaces are not allowed in plug-in names.

System Action:  None.

Operator Response:  Verify that the plug-in name does not contain spaces.

AMN0146E  Unable to retrieve the XML file from Change Configuration Manager.

Explanation:  The Activity Planner engine cannot retrieve the XML file from Change Manager during an import operation.

System Action:  Import operation is not performed.

Operator Response:  Verify whether the specified XML file exists and whether the name is typed correctly.

AMN0147E  The following error occurred during an attempt to import and/or submit a plan applied to the reference model reference model name error message.

Explanation:  The error described in the message was encountered while the plan was being imported or submitted.

Message Variables:

reference model name  The name of the reference model.

error message  The text of the error message.

System Action:  The operation is not performed.

Operator Response:  Verify whether the plan was created correctly in Configuration Manager.

AMN0150E  Activity Planner initialization failed. Verify that the Activity Planner RIM object has been created correctly.

Explanation:  An error has occurred while trying to access the RIM object.

System Action:  The Activity Planner engine stops.

Operator Response:  Carry out the following steps:

1. Verify that the RIM parameters are correct using the wgetrim command
2. Verify whether a connection to the database was established
3. Close the Activity Planner GUI (if still open)
4. Stop the RIM process using the operating system’s task management software (the RIM process name always starts with the characters ‘RIM’)
5. Correct the error that caused the problem using the wsetrim command
6. Verify whether the RIM is working correctly using the wrimtest command
7. Restart the Activity Planner engine either by closing and reopening the Activity Planner GUI or by issuing the command wstartapm.

AMN0151E  An error occurred during Activity Planner initialization. Check that the Activity Planner database has been created correctly and is aligned with the code level.

Explanation:  An error has occurred during an attempt to access the database.

System Action:  The Activity Planner engine stops.

Operator Response:  Verify whether the Activity Planner database is working correctly.
AMN0152E  Activity Planner is unable to remove the specified plug-in. Verify that you still have plans that reference the plug-in and/or the database connection is working properly.

Explanation: You are trying to unregister a plug-in that is used by plans stored in the Activity Planner database, or the connection to the database is not working properly.

System Action: The operation is not performed.

Operator Response: Verify whether the plug-in is referenced in plans, delete these plans, and check whether the connection to the database is working properly.

AMN0153E  Operation operation name on activity activity name of plan plan name-recNum recursion number - was not executed because the status of the target target name was not compatible with the operation.

Explanation: The requested control operation was not executed because it requires a set of targets that differ from the targets defined for the specified activity.

Message Variables:
operation name  The name of the operation.
activity name  The name of the activity.
plan name  The name of the plan.
recursion number  The number of the recursion.
target name  The names of the targets.

System Action: The operation is not performed.

Operator Response: Modify the requested operation to avoid addressing the specified targets for the specified activities.

AMN0154E  Operation operation name on activity activity name of plan plan name -recNum recursion number - was not executed because it was requested for one or more targets not related the activity. The invalid targets are: target names.

Explanation: The requested control operation was not executed because it requires a set of targets that differ from the targets defined for the specified activity.

Message Variables:
operation name  The name of the operation.
activity name  The name of the activity.
plan name  The name of the plan.
recursion number  The number of the recursion.
target names  The names of the targets.

System Action: The operation is not performed.

Operator Response: Verify why the connection to the database was not established, correct the error and resubmit the operation.

AMN0155E  Operation operation name on activity activity name of plan plan name-recNum recursion number - was not executed for target target name because its status was not compatible with the operation.

Explanation: See message.

Message Variables:
operation name  The name of the operation.
activity name  The name of the activity.
plan name  The name of the plan.
recursion number  The number of the recursion.
target name  The name of the target.

System Action: The operation is not performed.

Operator Response: Verify that the status of the activity is compatible with the operation. Correct the discrepancy and resubmit the operation.

AMN0156E  Operation operation name on activity activity name of plan plan name -recNum recursion number - was not executed for target target name because its status was not compatible with the operation.

Explanation: See message.

Message Variables:
operation name  The name of the operation.
activity name  The name of the activity.
plan name  The name of the plan.
recursion number  The number of the recursion.
target name  The name of the target.

System Action: The operation is not performed.

Operator Response: Verify why the connection to the database was not established, correct the error and resubmit the operation.

AMN159E  The file file name is not valid. Operation failed.

Explanation: The file name you entered is not valid.

Message Variables:
The name of the file.

System Action: The operation is not performed
Operator Response: Specify a valid file name.

AMN160E Error parsing the toc file at line line number. Operation failed.

Explanation: An error occurred at the specified line while registering the plug-in.
Message Variables: line number

System Action: The plug-in is not registered.
Operator Response: Verify whether the file syntax is correct and retry the operation.

AMN161W Server-side plug-in check disabled.

Explanation: You are trying to download plug-in information from the server, but the download mechanism is disabled at server level.
System Action: The download operation is not performed.
Operator Response: Contact the system administrator.

AMN162E The specified key and/or value is invalid.

Explanation: You have set an incorrect key or value for the trace level in the Activity Planner engine.
System Action: The operation is not performed.
Operator Response: Insert a correct value and retry the operation.

AMN163E Conditioning by target/depot cannot be used for activity activity name because the corresponding plug-in does not support multistart for the selected operation.

Explanation: Conditioning by target or depot is supported for all change management operations, except Load, Unload and Send from endpoint to endpoint operations.
Message Variables: activity name

System Action: The operation is not performed.
Operator Response: Use a different type of conditioning in the plan.

AMN164E Conditioning by depot cannot be used for activity activity name because at least one conditioning activity has not targets of type ManagedNode.

Explanation: Conditioning by depot is supported only if at least one activity is to be performed on a depot and if the conditioning activity is a Load, Unload, or Task Library activity.
Message Variables: activity name

System Action: The operation is not performed.
Operator Response: Change the targets as required and retry the operation.

AMN165E The requested operation is associated with an activity related to devices. The first part of the distribution could have been successfully completed. Please verify the distribution status.

Explanation: If you are distributing to devices, the pause, cancel and resume operations might fail if the MDist2 phase of the distribution has completed.
System Action: The operation might not be performed.
Operator Response: Check whether the distribution has completed successfully.
### AMN Messages - GUI

#### AMN4003E
- **Explanation:** The values specified in the Additional Variables section are not correct.
- **System Action:** The operation is not performed.
- **Operator Response:** Enter the required values and retry the operation.

#### AMN4004E
- **Explanation:** You cannot specify the 'TARGET_LIST', 'DEPOT_LIST' or 'ORIGINATOR' variables in the Name column.
- **System Action:** The operation is not performed.
- **Operator Response:** Enter a valid value and retry the operation.

#### AMN4005E
- **Explanation:** You have attempted to use the same variable name more than once. Enter a different name.
- **System Action:** The operation is not performed.
- **Operator Response:** Specify a valid variable and retry the operation.

#### AMN4006E
- **Explanation:** You must specify an Activity Name.
- **System Action:** The operation is not performed.
- **Operator Response:** Enter a valid value and retry the operation.

#### AMN4007E
- **Explanation:** The Activity Name cannot contain spaces.
- **System Action:** The operation is not performed.
- **Operator Response:** Enter a valid name and retry the operation.

#### AMN4008E
- **Explanation:** The specified Activity Name already exists. Specify a new name.
- **System Action:** The operation is not performed.
- **Operator Response:** Enter a valid name and retry the operation.

#### AMN4009E
- **Explanation:** You must specify an Operation.
- **System Action:** The operation is not performed.
- **Operator Response:** Enter a valid value and retry the operation.

#### AMN4010E
- **Explanation:** You cannot specify the 'TARGET_LIST', 'DEPOT_LIST' or 'ORIGINATOR' variables in the Name column.
- **System Action:** The operation is not performed.
- **Operator Response:** Modify the activity setting as required.

#### AMN4012E
- **Explanation:** The specified suspend at time must be later than the start at time.
- **System Action:** The operation is not performed.
- **Operator Response:** Enter valid values and retry the operation.

#### AMN4013E
- **Explanation:** The specified suspend date and time cannot be equal to the start date and time.
- **System Action:** The operation is not performed.
- **Operator Response:** Enter valid values and retry the operation.

#### AMN4014E
- **Explanation:** Identical rows have been inserted.
- **System Action:** The values in these rows are unique and cannot be duplicated.
- **Operator Response:** Enter valid values and retry the operation.

#### AMN4015E
- **Explanation:** You must specify a plan name.
- **System Action:** The operation is not performed.
- **Operator Response:** Enter a plan name and retry the operation.
AMN4017E  Recursion information values are not correct.
Explanation: The values you have inserted are not valid.
System Action: The operation is not performed.
Operator Response: Enter valid values and retry the operation.

AMN4019E  The 'Start not before' time must precede the 'Complete not after' time.
Explanation: The values you have inserted are not valid.
System Action: The operation is not performed.
Operator Response: Enter valid values and retry the operation.

AMN4020E  The 'Expiration date' cannot be earlier than the specified 'Start not before' date.
Explanation: The values you have inserted are not valid.
System Action: The operation is not performed.
Operator Response: Enter valid values and retry the operation.

AMN4021E  The 'Expiration date' cannot be earlier than the specified 'Complete not After' date.
Explanation: The values you have inserted are not valid.
System Action: The operation is not performed.
Operator Response: Enter valid values and retry the operation.

AMN4022E  The specified relative time is not valid (minutes are not in the range 0-59).
Explanation: The values you have inserted are not valid.
System Action: The operation is not performed.
Operator Response: Enter valid values and retry the operation.

AMN4023E  You must select a plan.
Explanation: No plan has been selected.
System Action: The operation is not performed.
Operator Response: Select a plan name and retry the operation.

AMN4024E  An error has occurred during an attempt to connect to the Activity Plan database. The application will close.
Explanation: The Activity Planner cannot connect to the database.
System Action: The Activity Planner application closes.
Operator Response: Carry out the following steps:
1. Verify that the RIM parameters are correct using the wgetrim command
2. Verify whether a connection to the database was established
3. Close the Activity Planner GUI (if still open)
4. Stop the RIM process using the operating system's task management software (the RIM process name always starts with the characters 'RIM')
5. Correct the error that caused the problem using the wsetrim command
6. Verify whether the RIM is working correctly using the wrimtest command
7. Restart the Activity Planner engine either by closing and reopening the Activity Planner GUI or by issuing the command wstartapm.

AMN4025E  An incorrect value was specified for either the 'Managed node' or 'Path to file' parameter. Check whether the managed node and file name exist and have been entered correctly.
Explanation: You entered an incorrect value.
System Action: The operation is not performed.
Operator Response: Enter a valid value and retry the operation.

AMN4026E  File does not exist.
Explanation: You specified an incorrect file name.
System Action: The operation is not performed.
Operator Response: Enter a valid plan name and retry the operation.

AMN4027E  File already exists. Are you sure you want overwrite it?
Explanation: You specified a file name that is already existing.
System Action: The operation is not performed.
Operator Response: Specify whether or not you want the file overwritten.
### AMN4028E  You must select a file.
**Explanation:** No file has been selected.
**System Action:** The operation is not performed.
**Operator Response:** Enter a file name and retry the operation.

### AMN4029E  You must select an encoding type.
**Explanation:** No encoding type has been selected.
**System Action:** The operation is not performed.
**Operator Response:** Select an encoding type and retry the operation.

### AMN4030E  File extension must be.xml.
**Explanation:** You have selected an incorrect file extension.
**System Action:** The operation is not performed.
**Operator Response:** Select a valid file extension and retry the operation.

### AMN4032E  No activity selected.
**Explanation:** No activity has been selected.
**System Action:** The operation is not performed.
**Operator Response:** Select an activity and retry the operation.

### AMN4033E  You cannot perform a delete operation because the selected activity is present in the condition of other activities.
**Explanation:** You cannot delete activities present in the condition of other activities.
**System Action:** The operation is not performed.
**Operator Response:** Before deleting activities, remove the conditions applied on other activities.

### AMN4034E  You cannot cut **activity name** because it conditions the execution of other activities.
**Explanation:** You cannot cut activities present in the condition of other activities.
**Message Variables:**
- **activity name**
  The name of the activity.
**System Action:** The operation is not performed.
**Operator Response:** None.

### AMN4035E  An error occurred during an attempt to connect to the TMR server. Check that the inserted values exist and have been specified correctly.
**Explanation:** The application cannot connect to the Tivoli management server.
**System Action:** The operation is not performed.
**Operator Response:** Verify whether the user name and password you entered are correct, and the Tivoli management server is active.

### AMN4036E  Unable to obtain a valid RIM object.
**Verify if the Activity Planner RIM object has been created correctly.**
**Explanation:** The application cannot connect to the Activity Planner RIM object.
**System Action:** The operation is not performed.
**Operator Response:** Carry out the following steps:
1. Verify that the RIM parameters are correct using the `wgetrim` command
2. Verify whether a connection to the database was established
3. Close the Activity Planner GUI (if still open)
4. Stop the RIM process using the operating system’s task management software (the RIM process name always starts with the characters ‘RIM’)
5. Correct the error that caused the problem using the `wsetrim` command
6. Verify whether the RIM is working correctly using the `wrimtest` command
7. Restart the Activity Planner engine either by closing and reopening the Activity Planner GUI or by issuing the command `wstartapm`.

### AMN4037E  Fatal error during the recovery of data from database. The application will close.
**Explanation:** The application cannot recovery data from the database.
**System Action:** The application closes.
**Operator Response:** Carry out the following steps:
1. Verify that the RIM parameters are correct using the `wgetrim` command
2. Verify whether a connection to the database was established
3. Close the Activity Planner GUI (if still open)
4. Stop the RIM process using the operating system’s task management software (the RIM process name always starts with the characters ‘RIM’)
5. Correct the error that caused the problem using the `wsetrim` command
6. Verify whether the RIM is working correctly using the *wrimtest* command.

7. Restart the Activity Planner engine either by closing and reopening the Activity Planner GUI or by issuing the command *wstartapm*.

---

**AMN4038E** At least one target must be specified for each activity.

**Explanation:** You have left one or more required fields empty.

**System Action:** The operation is not performed.

**Operator Response:** Enter valid values and retry the operation.

---

**AMN4039E** The properties for activity *name* are not correct.

**Explanation:** You have specified one or more incorrect values.

**System Action:** The operation is not performed.

**Operator Response:** Enter valid values and retry the operation.

---

**AMN4040E** The properties for activities *activity names* are not correct.

**Explanation:** You have specified one or more incorrect values.

**Message Variables:**

*activity names*

The names of the activities.

**System Action:** The operation is not performed.

**Operator Response:** Enter valid values and retry the operation.

---

**AMN4041E** An error occurred during the loading of a plug-in.

**Explanation:** The .jar files contained in the plug-in have been deleted or are corrupted.

**System Action:** The operation is not performed.

**Operator Response:** Enable the plug-in download mechanism and retry the operation.

---

**AMN4042E** The sort order of the activities is not consistent with the conditions you have set. Sort them automatically into correct order?

**Explanation:** The activities are not sorted correctly.

**System Action:** None.

**Operator Response:** Specify whether you want the activities sorted according to the conditions you have set.

---

**AMN4043E** An activity plan with the same name already exists in the Activity Planner database. Either save it with the same name to overwrite the plan in the database, or rename it if you want to save it as a new plan.

**Explanation:** The name you have chosen for the activity plan is already in use.

**System Action:** None.

**Operator Response:** Specify whether you want the existing plan overwritten or you want to rename the new plan.

---

**AMN4044E** A plan with this name already exists. Do you want to replace it?

**Explanation:** The name you have chosen for the activity plan is already in use.

**System Action:** None.

**Operator Response:** Specify whether you want the existing plan overwritten.

---

**AMN4045E** This plan has been locked on computer *name* by user *name* on *date*.

**Explanation:** The specified plan has been opened by another user.

**Message Variables:**

*computer name*

The name of the computer.

*user name*

The name of the user.

*date*

The date when the plan was locked.

**System Action:** The operation is not performed.

**Operator Response:** None.

---

**AMN4046E** The conditions you have set have created a loop.

**Explanation:** You have set conditions so that all activities are interdependent.

**System Action:** The operation is not performed.

**Operator Response:** Correct the conditioning settings and retry the operation.

---

**AMN4047E** Error while importing plan.

**Explanation:** A generic error occurred during an attempt to import the plan.

**System Action:** The operation is not performed.

**Operator Response:** Verify whether the connection to
the database is active, and the plan is valid, and retry the operation.

**AMN4048E** Error while exporting plan.

**Explanation:** A generic error occurred during an attempt to export the plan.

**System Action:** The operation is not performed.

**Operator Response:** Verify whether the connection to the database is active, and the plan is valid, and retry the operation.

**AMN4049E** Help set not found.

**Explanation:** The specified help set has been deleted or corrupted.

**System Action:** The help set is not displayed.

**Operator Response:** Contact the system administrator.

**AMN4050E** No role has been defined.

**Explanation:** No role has been assigned to the current user.

**System Action:** The operation is not performed.

**Operator Response:** Contact the system administrator.

**AMN4051E** An error occurred while the requested plan template was loading from database.

**Explanation:** A generic error occurred during an attempt to load the plan template.

**System Action:** The operation is not performed.

**Operator Response:** Verify whether the connection to the database is active and retry the operation.

**AMN4052E** An error occurred while the requested plan submission was being processed. The Activity Planner server failed to start. Verify that the settings of the Activity Planner RIM object and/or the user/password are correct. For more information check the Activity Planner server log file.

**Explanation:** A generic error occurred during an attempt to submit the plan.

**System Action:** The operation is not performed.

**Operator Response:** Carry out the following steps:
1. Verify that the RIM parameters are correct using the wgetrim command
2. Verify whether a connection to the database was established
3. Close the Activity Planner GUI (if still open)
4. Stop the RIM process using the operating system’s task management software (the RIM process name always starts with the characters ‘RIM’)
5. Correct the error that caused the problem using the wsetrim command
6. Verify whether the RIM is working correctly using the wrimtest command
7. Restart the Activity Planner engine either by closing and reopening the Activity Planner GUI or by issuing the command wstartapm.

**AMN4053E** An error occurred while the detail data of the selected object was being retrieved from the database.

**Explanation:** A generic error occurred during an attempt to retrieve data from the database.

**System Action:** The operation is not performed.

**Operator Response:** Verify whether the connection to the database is working properly and retry the operation.

**AMN4054E** An error occurred during an attempt to connect to the TMR.

**Explanation:** The application cannot connect to the Tivoli management server.

**System Action:** The operation is not performed.

**Operator Response:** Verify whether the user name and password you entered are correct, and the Tivoli management server is active.

**AMN4055E** An error has occurred during an attempt to connect to the Activity Plan database.

**Explanation:** The Activity Planner cannot connect to the database.

**System Action:** The operation is not performed.

**Operator Response:** Carry out the following steps:
1. Verify that the RIM parameters are correct using the wgetrim command
2. Verify whether a connection to the database was established
3. Close the Activity Planner GUI (if still open)
4. Stop the RIM process using the operating system’s task management software (the RIM process name always starts with the characters ‘RIM’)
5. Correct the error that caused the problem using the wsetrim command
6. Verify whether the RIM is working correctly using the wrimtest command
7. Restart the Activity Planner engine either by closing and reopening the Activity Planner GUI or by issuing the command wstartapm.
AMN4056E Unable to obtain a valid RIM object. Verify if the Activity Planner RIM object has been created correctly.

Explanation: The Activity Planner object cannot connect to the RIM object.

System Action: The operation is not performed.

Operator Response: Carry out the following steps:
1. Verify that the RIM parameters are correct using the `wgetrim` command
2. Verify whether a connection to the database was established
3. Close the Activity Planner GUI (if still open)
4. Stop the RIM process using the operating system’s task management software (the RIM process name always starts with the characters ‘RIM’)
5. Correct the error that caused the problem using the `wsetrim` command
6. Verify whether the RIM is working correctly using the `wrimgtest` command
7. Restart the Activity Planner engine either by closing and reopening the Activity Planner GUI or by issuing the command `wstartapm`.

AMN4057E You must specify a positive integer (in seconds) for the update interval. Otherwise, a default value (300 seconds) is used.

Explanation: You have specified an incorrect value.

System Action: The default value is used.

Operator Response: Enter a valid value and retry the operation.

AMN4058E An error occurred while the requested control operation was being processed.

Explanation: A generic error has occurred during an attempt to process an operation.

System Action: The operation is not performed.

Operator Response: Check the log file to determine which error occurred.

AMN4059E An error occurred while retrieving the activity data from the Activity Planner Database.

Explanation: The Activity Planner engine cannot connect to the database.

System Action: The operation is not performed.

Operator Response: Verify that the connection to the database has been established and resubmit the operation.

AMN4064E Incorrect value in ‘Days elapsed since plan started/completed’ text box.

Explanation: You have specified an incorrect value.

System Action: The operation is not performed.

Operator Response: Enter a valid value and retry the operation.

AMN4065E The plan contains an activity with an invalid plug-in: plug-in name. It is not possible to load it.

Explanation: The plug-in referenced by the application is not valid.

Message Variables:

- `plug-in name` The name of the plug-in.

System Action: The operation is not performed.

Operator Response: Check whether the plug-in files have been deleted or corrupted, and register the plug-in again.

AMN4066E The Activity Name cannot start with a number.

Explanation: For activity names you can use alphanumeric characters, but the name must start with a letter.

System Action: The operation is not performed.

Operator Response: Enter a valid activity name and retry the operation.

AMN4067E Unable to load plug-in plug-in name.

Explanation: The specified plug-in cannot be loaded.

Message Variables:

- `plug-in name` The name of the plug-in.

System Action: The operation is not performed.

Operator Response: Check whether the plug-in files have been deleted or corrupted, and register the plug-in again.

AMN4069E An IOM connection error was received while retrieving data from the server.

Explanation: The Inter-Object-Messaging service has encountered an error during an attempt to connect to the server.

System Action: The operation is not performed.

Operator Response: Check whether network connections are established and whether Tivoli Management Framework is working properly.
AMN4070E  A plan with this name already exists.

Explanation:  A plan with this name is already in the Activity Plan database.

System Action:  The operation is not performed.

Operator Response:  Change the plan name, and retry the operation.

AMN4071E  Unable to get results from query.

Explanation:  A generic error was encountered while running a query.

System Action:  The operation is not performed.

Operator Response:  Carry out the following steps:
1. Verify that the RIM parameters are correct using the wgetrim command
2. Verify whether a connection to the database was established
3. Close the Activity Planner GUI (if still open)
4. Stop the RIM process using the operating system’s task management software (the RIM process name always starts with the characters ‘RIM’)
5. Correct the error that caused the problem using the wsetrim command
6. Verify whether the RIM is working correctly using the wrimtest command
7. Restart the Activity Planner engine either by closing and reopening the Activity Planner GUI or by issuing the command wstartapm.

AMN4072E  The ‘Complete not after’ absolute time cannot be set for a recursive plan.

Explanation:  If the plan is recursive, you can set only a relative time.

System Action:  The operation is not performed.

Operator Response:  Modify the “Complete not after” setting as required, and retry the operation.

AMN4073E  The specified target list exceeds the maximum allowed length. To specify more targets, use a file containing a list of target names.

Explanation:  Maximum allowed length for target names is 250 single-byte characters.

System Action:  The operation is not performed.

Operator Response:  Use a file to specify a list of target names.
Chapter 3. Change Manager Messages (CCO)

The prefix for Change Manager messages is CCO.

The Change Manager messages include no sub-component codes.

CCO Messages

CCO0030E No Reference Model was found in the database.

Explanation: No reference model is registered in the database.

System Action: The submitted operation is not performed.

Operator Response: The Change Manager database is empty. Create at least one reference model and submit the operation again.

CCO0031E The specified model modellabel cannot be found.

Explanation: The specified reference model is not registered in the database.

Message Variables: modellabel

The name and version of the reference model.

System Action: The submitted operation is not performed.

Operator Response: Verify that the reference model name is correct and that the model has been registered in the database.

CCO0032E The reference model specified as parent node is not uniquely identified. Supply a version number.

Explanation: A parent node must be uniquely identified by including a version number.

System Action: The submitted operation is not performed.

Operator Response: Specify a version number and submit the operation again.

CCO0033E The specified reference model is not uniquely identified. Identify its root model or supply a version number.

Explanation: A reference model must be uniquely identified by its root model or by its version number.

System Action: The submitted operation is not performed.

Operator Response: Specify the -f option to force the sub-tree removal, and submit the operation again.

CCO0034E No ReferenceModel was removed from the database: make sure the correct information was supplied.

Explanation: The specified reference model was correctly identified in the but cannot be removed.

System Action: The submitted operation is not performed.

Operator Response: Verify the database connectivity and check the log and traces for more information before submitting the operation again.

CCO0035I operationname: operation successfully performed.

Explanation: The requested operation completed successfully and does not require any to be displayed.

Message Variables: operationname

The name of the operation.

System Action: The submitted operation is performed successfully.

Operator Response:

CCO0036E The requested reference model contains sub-nodes and force option [-f] was not specified. Cannot perform requested operation.

Explanation: You attempted to remove a reference model sub-tree without specifying to include the sub-nodes in the operation. You cannot remove a node without affecting its sub-nodes and you have to specify the force [-f] option to remove the whole sub-tree.

System Action: The submitted operation is not performed.

Operator Response: Specify the -f option to force the sub-tree removal, and submit the operation again.
CC0037E A reference model with the same name and version of the imported model already exists and overwrite option [-o] was not specified. Cannot perform requested operation.

Explanation: You specified a name and version that already exists without specifying the -o option.

System Action: The import operation is not performed.

Operator Response: Verify the name of the reference model you want to import and submit the operation again. If you want to overwrite the reference model, specify the -o option.

CC0038E The imported reference model node modelnode was already stored in the database with parent node parentNode.

Explanation: You requested to import a reference model that is already stored in the database having the specified parent node. You cannot specify the same reference model in the database under two different parent nodes.

Message Variables:
modelnode
The name of the model node.

parentNode
The name of the parent node.

System Action: The submitted operation is not performed.

Operator Response: Verify the reference model name and parent you want to import and submit the operation again.

CC0039E No information available in report table.

Explanation: The report table contains no information.

System Action: No report is returned.

Operator Response: The report table is empty. Try to perform a submit action on one of the available reference models in order to get at least one entry in the report table.

CC0040E No information was found in the database for target targetname.

Explanation: No information was found in the report table for the specified target.

Message Variables:
targetname
The name of the target.

System Action: No reporting information is displayed.

Operator Response: Verify that the target is correctly specified and submit the operation again. If the supplied information is correct, then the target was never addressed by any submit action (synchronization).

CC0041E No information was found in the database for model modelname.

Explanation: No information was found in the report table for the specified reference model.

Message Variables:
modelname
The name of the reference model.

System Action: No reporting information is displayed.

Operator Response: Verify that the reference model is correctly specified and submit the operation again. If the information is correct, then the reference model was never addressed by any submit action (synchronization).

CC0042E The requested plugin cannot be found in the database.

Explanation: The plugin you requested cannot be found in the database.

System Action: The submitted operation is not performed.

Operator Response: Verify that the plugin name is correctly specified, and that the plugin has been registered in the database. Then submit the operation again.

CC0043E The requested plugin was already registered in the database.

Explanation: The plugin you requested is already registered in the database.

System Action: The submitted operation is not performed.

Operator Response: You cannot register duplicate plugins in the database. If you need to update one of the registered plugins, use the -s option.

CC0044E The requested key keyname is not valid.

Explanation: The key you requested is not valid.

Message Variables:
keyname
The name of the key.

System Action: No reporting information is displayed.

Operator Response: Verify the name of the requested key and submit the operation again. Use the -v option to see the available keys to use in this command.
Chapter 3. Change Manager Messages (CCO)
System Action: The submitted operation is not performed.

Operator Response: Validate the listed configuration elements and submit the operation again.

---

CCO0054I The following targets specified in the reference model are WEB subscribers: No action will be generated for this kind of subscriber. The submit action will register the targets for the Web UI.

Explanation: The listed subscribers have been defined as Web subscribers in the reference model.

System Action: The submitted operation does not create any activity plan.

Operator Response: N/A

---

CCO0055E The following targets were defined as WEB subscribers in reference model modellabel. No action is generated for those targets and the submit operation will register them for the Web UI. To continue with the registration procedure, press OK.

Explanation: The listed subscribers have been identified as Web subscribers in the reference model.

Message Variables:
modellabel
The selected reference model identifier (name and version).

System Action: The submitted operation does not create any activity plan but it simply updates a table in the Change Manager database allowing Web UI 4.1 to access this information.

Operator Response: Press OK to continue with the registration procedure.

---

CCO0056E The supplied encoding encodingtype is not supported.

Explanation: You specified an unsupported encoding type trying to import a reference model.

Message Variables:
encodingtype
The specified xml encoding type.

System Action: The submitted operation is not performed.

Operator Response: Specify a supported encoding type and submit the operation again.

---

CCO0057E The xml file contains an invalid tag tagname.

Explanation: The specified xml file contains a tag that is not valid.

Message Variables:
tagname
The name of the xml tag.

System Action: The submitted operation could not complete successfully.

Operator Response: Correct the invalid xml tag and submit the operation again.

---

CCO0058E The following resource is not available: classname. Check the installed components.

Explanation: Change Manager was unable to find the class associated to the specified component.

Message Variables:
classname
The classname identifying the missing component.

System Action: The submitted operation could not complete successfully.

Operator Response: Check the installed components and submit the operation again.

---

CCO0059W The following discovered elements are not available in the TME environment: unavailableelements. No action will be generated for these elements.

Explanation: The listed elements are not available as TME® instances.

Message Variables:
unavailableelements
The discovered elements unavailable in the Tivoli environment.

System Action: Actions will not be generated for the unavailable elements.

Operator Response: Validate the unavailable elements and submit the operation again for those elements if necessary.

---

CCO0060E Error occurred while trying to obtain Inventory rim name: a rim object named rimobjectname does not exist.

Explanation: The rim object you specified does not exist.

Message Variables:
rimobjectname
The name of the rim object.
**System Action:** The operation could not be completed successfully.

**Operator Response:** Validate the name of the rim object and submit the operation again.

**CCO0061E** Error occurred while trying to obtain Inventory rim name: check for a valid entry inside the swdis.ini file.

**Explanation:** The inventory rim name could not be obtained.

**System Action:** The submitted operation could not be completed successfully.

**Operator Response:** Check for a valid entry inside the swdis.ini file and submit the operation again.

**CCO0062E** Unable to obtain Inventory rim name

**Explanation:** The inventory rim name could not be obtained.

**System Action:** The submitted operation could not be completed successfully.

**Operator Response:** Verify that you have connectivity to the database and then validate the inventory rim name and submit the operation again.

**CCO0063E** A generic error occurred while trying to obtain Inventory rim name.

**Explanation:** The inventory rim name could not be obtained.

**System Action:** The submitted operation could not be completed successfully.

**Operator Response:** Verify that you have connectivity to the database then validate the rim name and submit the operation again.

**CCO0070W** Activity Planner may not be correctly installed.

**Explanation:** Activity Planner could not be accessed.

**System Action:** The submission or synchronization operation could not be completed.

**Operator Response:** Verify that Activity Planner has been installed correctly and is available.

**CCO0071E** Exception during submission to Activity Planner.

**Explanation:** The reference model could not be submitted to Activity Planner.

**System Action:** The submission operation could not be completed successfully.

**Operator Response:** Verify that Activity Planner has been installed correctly and is available. Check the Activity Planner log files for more details.

**CCO0072E** The plan is invalid.

**Explanation:** The submitted activity plan is invalid.

**System Action:** The submission operation could not be completed successfully.

**Operator Response:** Verify that Activity Planner has been installed correctly and is available. Check the Activity Planner log files for more details.

**CCO0073I** Synchronization action submitted to APM. Synchronization ID is \textit{syncID}.

**Explanation:** The synchronization action has been successfully submitted to Activity Planner.

**Message Variables:**
\textit{syncID} The synchronization ID for the synchronization action.

**System Action:** The activity plan generated by Change Manager has been passed to Activity Planner for processing. Some synchronization information has been stored by Change Manager in the CCM_SYNCH table.

**Operator Response:**

**CCO0074I** Import action submitted to APM.

**Explanation:** The import action has been successfully submitted to Activity Planner.

**System Action:** The activity plan generated by Change Manager has been passed to Activity Planner to be stored inside the Activity Planner database.

**Operator Response:** The imported plan is available to be managed as any other activity plan using Activity Planner monitor or the Activity Planner CLI.

**CCO0075E** Failure opening iom channel.

**Explanation:** An error occurred trying to establish a communication channel between Change Manager and Activity Planner.

**System Action:** The submitted operation could not be completed successfully.

**Operator Response:** Check the logs and traces for more information. Verify the environment and submit the operation again.

**CCO0080I** Web targets successfully registered.

**Explanation:** The Web subscribers have been correctly registered in the Change Manager database.

**System Action:** The submitted operation was performed successfully.

**Operator Response:**
CCO0081E An error occurred while registering information in database.

**Explanation:** An error occurred trying to register reporting information in the database.

**System Action:** No reporting information can be stored in the database.

**Operator Response:** Check for a valid report manager registered in Change Manager.

---

CCO0082E The performed operation returned an invalid Plan ID.

**Explanation:** An invalid plan ID was returned.

**System Action:** The submitted operation could not be completed successfully.

**Operator Response:** Verify that Activity Planner was installed correctly and is available and submit the operation again.

---

CCO0083E No Persistence Information found in xml configuration file. Defaulting to JRIM using 'ccm' RIM.

**Explanation:** Persistence information not found in xml configuration file.

**System Action:** The default persistence manager implementation based on the framework JRIM component will be used by Change Manager. The default rim name is "ccm".

**Operator Response:** Either include persistence information in the xml configuration file and submit the operation again, or allow JRIM to use "ccm" RIM.

---

CCO0084E No URL information found inside xml configuration file.

**Explanation:** The URL field containing the rim name is missing from the configuration file.

**System Action:** No persistence is enabled.

**Operator Response:** Specify URL information in the xml configuration file and submit the operation again.

---

CCO0085W No Reporting Policy Information found in xml configuration file.

**Explanation:** Reporting policy information was not found in xml configuration file.

**System Action:** The submitted operation could not be completed successfully.

**Operator Response:** Include reporting policy information in the xml configuration file and submit the operation again.

---

CCO0086E Connection to database not correctly initialized.

**Explanation:** The connection to the database was not correctly initialized.

**System Action:** The submitted operation could not be completed successfully.

**Operator Response:** Check for valid persistence information in the xml configuration file. If using the RIM to access the Change Manager database, make sure the URL field contains valid data.

---

CCO0087E A failure was detected while opening a connection on RIM **rimname**: session will be closed.

**Explanation:** The connection to the listed RIM could not be opened.

**Message Variables:**

* **rimname**
  - The name of the RIM to which you are trying to connect.

**System Action:** The submitted operation could not be completed successfully. The session will be closed.

**Operator Response:** Verify connectivity to the RIM and submit the operation again.

---

CCO0088E The upper limit on the number of allowed RIM sessions has been reached. No other connection to RIM **rimName** can be established.

**Explanation:** The maximum number of RIM sessions are being used.

**System Action:** No other RIM connections can be established.

**Operator Response:** Close some of your RIM connections and submit the operation again.

---

CCO0089E A failure was detected while resetting the current connection to database.

**Explanation:** The current connection to the database could not be reset.

**System Action:** The current connection to the database was not reset.

**Operator Response:** Verify connectivity to the database and submit the operation again.

---

CCO0090E A failure was detected while trying to retrieve information from database. The table structure may be corrupted.

**Explanation:** The information you requested could not be retrieved from the database.
System Action: The submitted operation could not be completed successfully.

Operator Response: Verify connectivity to the database and submit the operation again.

CCO0091E A failure was detected while trying to save a new reference model into the database.

Explanation: The new reference model could not be saved into the database.

System Action: The submitted save operation could not be completed successfully.

Operator Response: Verify connectivity to the database and submit the save operation again.

CCO0092E A failure was detected while trying to remove a reference model from the database.

Explanation: The reference model could not be removed from the database.

System Action: The submitted remove operation could not be completed successfully.

Operator Response: Verify connectivity to the database and submit the remove operation again.

CCO0093E A failure was detected while trying to update reference model information.

Explanation: Reference model information could not be updated in the database.

System Action: The submitted update operation could not be completed successfully.

Operator Response: Verify connectivity to the database and submit the update operation again.

CCO0094E A failure was detected while trying to save a new subscriber into the database.

Explanation: The new subscriber could not be saved into the database.

System Action: The new subscriber was not saved into the database.

Operator Response: Verify connectivity to the database and submit the operation again.

CCO0095E A failure was detected while trying to remove a subscriber from the database.

Explanation: The subscriber could not be removed from the database.

System Action: The subscriber was not removed from the database.

Operator Response: Verify connectivity to the database and submit the operation again.

CCO0096E A failure was detected while trying to update subscriber information.

Explanation: Subscriber information could not be updated.

System Action: Subscriber information was not updated.

Operator Response: Verify connectivity to the database, validate the subscriber information, and submit the operation again.

CCO0097E A failure was detected while trying to save a new element into the database.

Explanation: The new element could not be saved into the database.

System Action: The new element was not saved into the database.

Operator Response: Verify connectivity to the database, validate the name of the element you want to remove, and submit the operation again.

CCO0098E A failure was detected while trying to remove an element from the database.

Explanation: The element could not be removed from the database.

System Action: The element was not removed from the database.

Operator Response: Verify connectivity to the database, validate the name of the element you want to remove, and submit the operation again.

CCO0099E A failure was detected while trying to update element information.

Explanation: The element information could not be updated.

System Action: Element information was not updated.

Operator Response: Verify connectivity to the database, validate the name of the element, and submit the operation again.

CCO0100E A failure was detected while trying to save a new dependency into the database.

Explanation: The new dependency could not be saved into the database.

System Action: The new dependency was not saved into the database.

Operator Response: Verify connectivity to the database and submit the operation again.
CCO0101E  A failure was detected while trying to remove a dependency from the database.

**Explanation:** The dependency could not be removed from the database.

**System Action:** The dependency was not removed from the database.

**Operator Response:** Verify connectivity to the database, validate that the dependency exists in the database, and submit the operation again.

CCO0102E  A failure was detected while trying to update dependency information.

**Explanation:** Dependency information could not be updated.

**System Action:** The dependency information was not updated.

**Operator Response:** Verify connectivity to the database, validate that the dependency exists in the database, and submit the operation again.

CCO0103E  A failure was detected while trying to save the current model configuration: previous changes were detected.

**Explanation:** Previous changes were detected while trying to save the current model configuration.

**System Action:** The current model configuration was not saved.

**Operator Response:** Check that no one else is working on the same reference model from a remote station. Check that your database is not corrupted and submit the operation again.

CCO0104E  A failure was detected while trying to register the `pluginname` plugin into the database.

**Explanation:** The listed plugin could not be registered in the database.

**Message Variables:**

`pluginname`  
The name of the plugin you are trying to register.

**System Action:** The plugin was not registered in the database.

**Operator Response:** Verify connectivity to the database, validate the plugin name you want to register, and submit the action again.

CCO0105E  A failure was detected while trying to register the `componentname` component into the database.

**Explanation:** The listed component could not be registered in the database.

**Message Variables:**

`componentname`  
The name of the component you are trying to register.

**System Action:** The component was not registered in the database.

**Operator Response:** Verify connectivity to the database, validate the component name you want to register, and submit the action again.

CCO0106W  Server side plug-in check disabled.

**Explanation:** The check for the server side plugin has been disabled.

**System Action:** No check was performed for the server side plugin.

**Operator Response:** Enable the server side plugin check to ensure appropriate plugin support and function.

CCO0107E  A failure was detected while trying to remove the `pluginname` plugin from the database. There are reference model components related to this plugin.

**Explanation:** The plugin cannot be removed because reference model components related to this plugin still exist.

**Message Variables:**

`pluginname`  
The name of the plugin you are trying to remove.

**System Action:** The plugin is not removed.

**Operator Response:** Remove the reference model components and submit the operation again.

CCO0110I  Saving Reference Model `referencemodelname` into the database.

**Explanation:** The listed reference model is being saved in the database.

**Message Variables:**

`referencemodelname`  
The name of the reference model.

**System Action:** The reference model is saved in the database.

**Operator Response:**
CCO0111I  Save operation successfully completed.
Explanation:  The save operation completed successfully.
System Action:  The reference model was successfully saved in the database.
Operator Response:

CCO0130E  Java help set not found!
Explanation:  The Java help set was not found.
System Action:  The Java help was not loaded and is therefore not available.
Operator Response:  Verify the name and location of the Java help set and try to load it again.

CCO0131E  Cannot load JavaHelp set!
Explanation:  The JavaHelp set could not be loaded.
System Action:  The JavaHelp set was not loaded and is therefore not available.
Operator Response:  Verify the name and location of the JavaHelp set and try to load it again.

CCO0132E  Cannot load JavaHelp set for: pluginname.
Explanation:  The JavaHelp set for the plugin cannot be loaded.
Message Variables:
pluginname  The name of the plugin.
System Action:  The JavaHelp set for the listed plugin was not loaded.
Operator Response:  Verify the plugin and JavaHelp set name and try to load it again.

CCO0135E  Error during submission: submission
Explanation:  An error occurred when you submitted the activity plan.
System Action:  The submission did not complete successfully.
Operator Response:  Check the log and traces to identify the problem, then submit the operation again.

CCO0136E  Incorrect user role. Cannot read model.
Explanation:  You do not have the correct user role to perform the operation.
System Action:  The submitted operation could not be completed successfully.
Operator Response:  See your Tivoli administrator to receive the appropriate user role to perform the operation.

CCO0137E  Following classes not found:
Explanation:  The listed classes are not found.
System Action:  The submitted operation could not be completed successfully.
Operator Response:  Verify the class name and location and submit the operation again.

CCO0138E  Following classes not configured:
Explanation:  The listed classes are not configured.
System Action:  The submitted operation could not be completed successfully.
Operator Response:  Verify that the classes are configured properly and submit the operation again.

CCO0139E  No report handler available. Cannot perform the requested operation.
Explanation:  A report handler is not available.
System Action:  The submitted operation could not be completed successfully.
Operator Response:  Specify an available report handler and submit the operation again.

CCO0140E  A generic error was detected during the operation.
Explanation:  A generic error was detected during the operation.
System Action:  The submitted operation could not be completed successfully.
Operator Response:  Check the log and traces to identify the problem, then submit the operation again.

CCO0141E  An XML parser error occurred: errornum
Explanation:  An xml parser error occurred.
System Action:  The submitted operation could not be completed successfully.
Operator Response:  Check the log and traces to identify the problem, then submit the operation again.

CCO0142E  No query libraries available.
Explanation:  No query library is available for selection in the related dialog.
System Action:  The submitted operation could not be completed successfully.
Operator Response:  Create at least a query library in the Tivoli environment then submit the operation again.
CCO0143E Query library not available in TMR: queryname

Explanation: The listed query library is not available in any of the connected Tivoli management regions.

Message Variables:
queryname
The name of the selected query library.

System Action: The submitted operation could not be completed successfully.

Operator Response: Specify a query library that is available in the Tivoli management region and submit the operation again.

CCO0144E An error occurred accessing file system: errormessage

Explanation: The listed file system could not be accessed.

Message Variables:
errormessage
The error generated while accessing the file system.

System Action: The submitted operation could not be completed successfully.

Operator Response: Verify the name and path of the file system and submit the operation again.

CCO0145I The selected subscribers are not homogenous with other model subscribers.

Explanation: You specified a subscriber type different from the type of already listed subscribers inside the same model.

System Action: The requested action is not allowed and could not be completed successfully.

Operator Response: Change the subscriber type accordingly to the type specified for the subscribers already inserted in the reference model.

CCO0146I The resources of a device group are not navigable.

Explanation: You cannot navigate single device instances inserted inside a device group.

System Action: The requested action is not allowed.

Operator Response: Insert manually the name of a single device.

CCO0147I The plan name cannot contain blanks.

Explanation: You specified an activity plan name containing blanks.

System Action: The requested operation is not allowed.

Operator Response: Change the plan name removing blanks and submit the operation again.

CCO0148E No directory query library available.

Explanation: No directory query libraries are available.

System Action: The submitted operation could not be completed successfully.

Operator Response: Create at least a directory query library in the Tivoli environment, then submit the operation again.

CCO0149E Directory query library not available in connected TMR queryname.

Explanation: The listed directory query library is not available in any of the connected Tivoli management regions.

Message Variables:
queryname
The name of the selected directory query library.

System Action: The submitted operation could not be completed successfully.

Operator Response: Specify a directory query library that is available in the Tivoli management region and submit the operation again.

CCO0150E Unable to get any directory query instance: check if the component is correctly installed.

Explanation: A directory query instance is not available.

System Action: The submitted operation could not be completed successfully.

Operator Response: Verify that the Enterprise Directory Query Facility is correctly installed and submit the operation again.

CCO0150I Reference model not found.

Explanation: The reference model you specified is not available.

System Action: The requested operation is not allowed.

Operator Response: Check the model name and version and submit the operation again.
CCO0161I Reference model name is duplicated.
Explanation: The reference model name you specified is already in use.
System Action: The requested operation is not allowed.
Operator Response: Specify a different model name and version and submit the operation again.

CCO0162I The inserted string length is longer than the maximum limit allowed in the database.
Explanation: You inserted a string that cannot be stored inside the database.
System Action: The requested action is not allowed.
Operator Response: Shorten the string and submit the operation again.

CCO0163E The following errors occurred during preview:
Explanation: The listed errors occurred during preview of the activity plan.
System Action: The preview was not generated correctly.
Operator Response: Correct the errors before submitting the activity plan.

CCO0164W Element is already in the list.
Explanation: The configuration element is already in the list.
System Action: The submitted operation could not be completed successfully.
Operator Response: Check the element name and submit the operation again.

CCO0165I Node name already exists.
Explanation: The reference model node you specified already exists.
System Action: The requested operation is not allowed.
Operator Response: Specify a different model node and submit the operation again.

CCO0166I Root node cannot be deleted.
Explanation: The reference model root node cannot be removed from a tree.
System Action: The requested operation is not allowed.
Operator Response: Specify a different node to remove and submit the operation again.

CCO0167E A reference model with the same name and version of the imported model already exists. Cannot perform requested operation.
Explanation: The reference model node you tried to import already exists.
System Action: The requested operation is not allowed.
Operator Response: Specify a different model node to import and submit the operation again.

CCO0168E An error occurred during an attempt to connect to the TMR server. Check that the installed values exist and have been specified correctly.
Explanation: An error occurred during the log on process.
System Action: The requested operation could not be completed successfully.
Operator Response: Check that the oserv process is running properly; verify the information inserted for each field (hostname/user/password) and submit the operation again.

CCO0169E A reference model with the same name and version of the imported model already exists. Cannot perform requested operation.
Explanation: The reference model node you tried to import already exists.
System Action: The user is not authenticated in the Tivoli environment and the session will be terminated.
Operator Response: Check that the oserv process is running properly; verify the information inserted in each field (hostname/user/password) and submit the operation again.

CCO0170W Base package and delta package cannot be the same.
Explanation: You specified the same name for the base package and the delta package.
System Action: The software package cannot be distributed.
Operator Response: Verify the package names and submit the operations again.
CCO0171W • CCO0302W

CCO0171W  The specified reference model is not available in the database.

Explanation:  You specified a reference model that is not available in the database.

System Action:  The requested operation could not be completed successfully.

Operator Response:  Verify the reference model name and submit the operation again.

CCO0172W  The specified subscriber is not available in the TME environment.

Explanation:  You specified a subscriber that is not available in the Tivoli environment.

System Action:  The submitted operation could not be completed successfully.

Operator Response:  Verify the subscriber information and submit the operation again.

CCO0173W  The following discovered elements are not available in the TME environment: elements. No action will be generated for these elements.

Explanation:  The listed elements are not available in the Tivoli environment.

Message Variables:

- **elements**: The names of the unavailable elements.

System Action:  No actions are generated for these elements.

Operator Response:  This message can be generated after a full synchronization request if one of the subscribers contains elements no longer available in the Tivoli environment. You can try to make those elements available in order to fully apply the reference model; otherwise the synchronization can ignore the missing elements.

CCO0201W  Inventory element: elementname target targetname not valid

Explanation:  One of the specified subscribers does not satisfy the condition defined by the InventoryData element.

Message Variables:

- **elementname**: The InventoryData element specifying a requirement.
- **targetname**: The name of the involved subscriber.

System Action:  The element is not installed because the check on the exrequisite dependency failed.

Operator Response:  Change the exrequisite desired state and submit the operation again.

CCO0202E  Error occurred while parsing condition

Explanation:  An error was generated during the parsing of the condition string contained inside the inventory data element.

Message Variables:

- **conditionstring**: The InventoryData element specifying a requirement.

System Action:  The requested operation could not be completed successfully.

Operator Response:  Check the inventory condition; check logs and traces to detect any error and submit the operation again.

CCO0203E  Syntax error in InventoryData condition

Explanation:  A syntax error was detected evaluating the condition string contained inside the InventoryData element.

System Action:  The requested operation could not be completed successfully.

Operator Response:  Check the Inventory condition and submit the operation again.

CCO0301W  The ex-requisite dependency dependency associated with element element is already installed on target target with current state: state

Explanation:  The dependency associated with the element is already installed on the target with the specified current state.

Message Variables:

- **dependency**: The name of the exrequisite dependency.
- **element**: The name of the element.
- **target**: The name of the package.
- **state**: The current state of the target.

System Action:  The element is not installed because the check on the exrequisite dependency failed.

Operator Response:  Change the exrequisite desired state and submit the operation again.

CCO0302W  The pre-requisite dependency dependency associated with element element is not in the required state requiredstate on target target. Current state on target target is currentstate

Explanation:  The prerequisite dependency is not in the required state on the target machine.

Message Variables:
dependency
   The name of the prerequisite dependency.

element
   The name of the element.

requiredstate
   The prerequisite required state.

target
   The name of the involved subscriber.

currentstate
   The prerequisite current state.

System Action: The element is not installed because the check on the prerequisite dependency failed.

Operator Response: Verify the prerequisite you want to install and the associated required state and submit the operation again.

CCO0304E Error occurred while checking package

Explanation: An error occurred during the check phase; the Inventory component does not seem to be installed.

Message Variables:
package The name of the package.

target The name of the target.

System Action: The requested operation could not be completed successfully.

Operator Response: Verify that the Inventory component is correctly installed and submit the operation again.

CCO0305E General failure while accessing
Inventory database.

Explanation: The inventory database could not be accessed.

System Action: The submitted operation could not be completed successfully.

Operator Response: Verify that the Inventory component is correctly installed and the rim connection to the database is working properly and submit the operation again.

CCO0306E Error occurred while checking package
package on target target: Internal error; bad input parameters.

Explanation: The package on the target could not be checked.

Message Variables:
package The name of the package.
target The name of the target.

System Action: The submitted operation could not be completed successfully.

Operator Response: Verify the package and target names and submit the operation again.

CCO0307E Entry not found for target target in
Inventory database: target not scanned.

Explanation: The target was not found in the Inventory database.

Message Variables:
target The name of the target.

System Action: The requested operation could not be completed successfully.

Operator Response: Perform an inventory scan of the specified target and submit the operation again.

CCO9100E A generic error occurred: persistence not enabled.

Explanation: A generic error occurred during the initialization phase.

System Action: Persistence is not enabled for this session.

Operator Response: Check the database connectivity. Check the logs and traces to detect the error and start a new session.

CCO9101E CSV Subscriber processing: file filename does not exist.

Explanation: The specified file does not exist.

Message Variables:
filename The name of the file.

System Action: The submitted operation could not be completed successfully.

Operator Response: Verify the name of the file and submit the operation again.
CCO9106E A failure was detected while loading the following configuration components: components. Check if the stored information is synchronized with the registered set of plugins.

Explanation: An error occurred while loading the listed configuration elements.

Message Variables: components

   The unavailable configuration elements.

System Action: The listed configuration components could not be loaded.

Operator Response: Verify that the stored information is synchronized with the registered set of plugins.

CCO9107E The supplied plug-in name plugin has no matching entry in the plugin xml file.

Explanation: The listed plugin name has no corresponding entry in the configuration xml file.

Message Variables: plugin

   The name of the plugin.

System Action: The submitted operation could not be completed successfully.

Operator Response: Verify the name of the plugin and the contents of the xml file and submit the operation again.

CCO9108E Unable to resolve targets.

Explanation: The targets could not be resolved.

System Action: The submitted operation could not be completed successfully.

Operator Response: Check the logs and traces to detect any error. Verify the specified subscribers and submit the operation again.

CCO9109E An error occurred initializing traces. The logged on user may have no access rights on the specified trace working directory. Traces will be disabled for the current session.

Explanation: An error occurred during the traces initialization phase.

System Action: Traces are not enabled for the current session.

Operator Response: To use traces, verify the user’s access rights on the specified trace working directory; optionally you can change the trace directory by editing the confccm.xml file. You can then start a new session.
Chapter 4. Scalable Collection Service Messages (CLL)

The prefix for the Scalable Collection Service messages is CLL.

The following sub-component codes are used for the Scalable Collection Service:

FW All messages.

CLL FW Messages

CLLFW0002E  CTOC variable was not found in the Collector.
Explanation: The wcstat command was used to look for a particular CTOC in the collector, and the specified CTOC ID does not match the IDs of any CTOCs in the collector’s queues.
Message Variables: The CTOC ID that was used for searching.
System Action: The wcstat command displays an error message from the collector and the operation is continued.
Operator Response: Rerun the wcstat command with a valid CTOC ID.
See: User’s Guide for Inventory, manual page for wcstat

CLLFW0003E  Failed to create Directory: variable.
Explanation: The collector node was unable to create the specified directory. The collector needs to create a run-time directory (if one does not already exist) and a subdirectory within the run-time directory. The location of the run-time directory is either a default location or specified by the user. (See the documentation for the wccollect command.) If a user specified the run-time directory, the appropriate permissions might not have been not enabled for the Tivoli unprivileged account (tmersrvd or nobody). The file system might also have run out of resources.
Message Variables: Full path name for directory to be created.
System Action: The collector cannot function. Downstream collector nodes cannot send information to this collector.
Operator Response: Notify your system administrator.
System Programmer Response: Check and fix any permissions and disk space problems in the run-time directory on the collector. Restart the collector, and then check the log file to ensure that there are no more new errors of this kind.
See: User’s Guide for Inventory, manual page for wccollect

CLLFW0004E  Failed to create File: variable.
Explanation: A collector was unable to create a run-time data file. This could be due to either a permissions problem, or insufficient disk space or other system resources.
Message Variables: The full path name for file that could not be created.
System Action: The collector cannot function, and downstream collector nodes cannot send information to this collector.
Operator Response: Notify your system administrator.
System Programmer Response: Check and fix any permissions and disk space problems in the run-time directory on the collector. Restart the collector, and then check the log file to ensure that there are no more new errors of this kind.
See: User’s Guide for Inventory, manual page for wccollect

CLLFW0005E  Failed to open File: variable.
Explanation: An attempt to open a file failed, either due to permissions reasons or a lack of system resources, such as disk space. This message can be generated either by a collector, for example when reading or writing run-time files, or by Scalable Collection Service methods on an endpoint that is trying to retrieve the collection data.
Message Variables: The full path name for file that could not be opened.
System Action: If the failure is on a collector that is attempting to access or write certain types of run-time data, this will prevent further operation of the collector. In other situations, both on the collector as well as on the endpoint, the operation will be retried until the problem is corrected or retry count is exhausted.
Operator Response: Notify your system administrator.
System Programmer Response: Check and correct any permissions and disk space issues using the path information on the affected node. You might have to restart the collector if the problem was with a run-time
file. For endpoint problems, you might have to rescan the target.

See: User’s Guide for Inventory, manual page for wcollect

CLLFW0006E  Collector instance variable does not exist.

Explanation: An invalid collector was specified with the wcollect command.

Message Variables: The collector name that was specified with the wcollect command.

System Action: The wcollect command exits.

Operator Response: Rerun wcollect command with the correct collector name.

See: User’s Guide for Inventory, manual page for wcollect

CLLFW0009E  Cannot display undefined collector attributes.

Explanation: The wcollect command could not retrieve the attributes for the specified collector.

System Action: The wcollect command prints an error message to the screen.

Operator Response: Check the collector specification and rerun the wcollect command.

See: User’s Guide for Inventory, manual page for wcollect

CLLFW0013E  Cannot read from file variable_1, bytes to read = variable_2.

Explanation: An error occurred in the Scalable Collection Service system when trying to read a file. This error can occur on the collectors when they attempt to read run-time files or data in the depot. It can also occur on endpoints when the Scalable Collection Service system attempts to read the application data file. Errors can be caused by file system errors (prior data was not written to the file due to lack of disk space, for example) or permissions problems.

Message Variables: The name of the file being read, and the number of bytes being read.

System Action: For errors reading data, The collectors will retry based on the user-specified retry settings. If the collectors could not read the run-time data, then the collector operation will stop until corrective action is taken.

Operator Response: Notify your system administrator.

System Programmer Response: You can get information about the general context of the error from either the notice group or the log files of the affected collector. Correct any directory or file system issues causing the problem and restart the collector.

See: User’s Guide for Inventory, manual page for wcollect

CLLFW0014E  Cannot write to file variable_1, bytes to write = variable_2.

Explanation: An error occurred in the Scalable Collection Service system when trying to save information in a file. The error can occur on the collectors when they attempt to write to run-time files or data in the depot. Errors can be caused by file system problems or permissions or access problems.

Message Variables: The name of the file and the number of bytes attempted to be saved.

System Action: If a collector failed to save in a run-time file, that collector stops processing. If information could not be saved in a data file, (for example because the depot was full), then the operation will be retried.

Operator Response: Notify your system administrator.

System Programmer Response: Check the affected collector and correct any directory or file-system issues. This can include increasing depot space, because large data flows through the collector could have filled the depot. Then restart the collector.

See: User’s Guide for Inventory, manual page for wcollect

CLLFW0015E  Unable to find property [key = variable] in CTOC

Explanation: The required property was not found in the CTOC.

Message Variables: The key name.

System Programmer Response: Contact your customer support representative.

CLLFW0016E  Wrong property type [key = variable] in CTOC. Contact your customer support representative.

Explanation: The required property was not found in the CTOC.

Message Variables: The key name.

System Programmer Response: Contact your local customer support representative.
**CLLFW0017E** Internal error: assertion (variable_1) failed: file (variable_2), line (variable_3). Contact your local customer support representative.

**Explanation:** A variable that cannot be null is null.

**Message Variables:** The variable name, the file name, and the line number of the error.

**System Programmer Response:** Contact your customer support representative.

---

**CLLFW0019E** No more available disk space in Depot

**Explanation:** The system could not allocate enough space for the depot.

**Operator Response:** This is a recoverable error. Contact the system administrator to make more space available to the depot.

**System Programmer Response:** Make more space available to the depot.

**See:** User’s Guide for Inventory

---

**CLLFW0020E** Datapack variable does not exist in Depot.

**Explanation:** When an upstream collector tried to retrieve a data pack, or the current collector tried to delete a data pack from the depot, the data pack could not be found.

**Message Variables:** The CTOC ID.

**System Programmer Response:** Stop the collector, restart the object dispatcher, and then restart the collector.

**See:** User’s Guide for Inventory, manual page for the wcollect command

---

**CLLFW0021E** Datapack variable already exists in Depot.

**Explanation:** The data pack could not be stored in the depot because it already exists in the depot.

**Message Variables:** The CTOC ID.

**System Programmer Response:** Stop the collector, delete the data pack, restart the object dispatcher, and then restart the collector.

**See:** User’s Guide for Inventory, manual page for the wcollect command

---

**CLLFW0022E** Depot transmission aborted.

**Explanation:** The configuration of the depot is not correct.

**System Programmer Response:** Use the wcollect command to check the collector configuration.

---

**CLLFW0023E** Depot filesystem containing datapack variable is full.

**Explanation:** The file system where the depot is located is full. The file system needs more space in order for the depot to operate correctly.

**Message Variables:** The name of the datapack.

**System Programmer Response:** Use the wcollect command to reconfigure the depot size.

**See:** User’s Guide for Inventory, the manual page for the wcollect command

---

**CLLFW0024E** Bad Depot location variable.

**Explanation:** Either there was no value specified for depot location in the CTOC, or the depot location could not be created.

**Message Variables:** The depot location.

**System Programmer Response:** Use the wcollect command to reconfigure the depot location.

**See:** User’s Guide for Inventory, the manual page for the wcollect command

---

**CLLFW0025E** Datapack too large to fit in available Depot space. Required variable_1 Kb, available variable_2 Kb.

**Explanation:** The depot space was not big enough to store the data pack.

**Message Variables:** The required size, and the available size in the depot.

**System Programmer Response:** Use the wcollect command to reconfigure the depot.

**See:** User’s Guide for Inventory, wcollect command

---

**CLLFW0026E** Bad depot index file variable.

**Explanation:** The depot index file is corrupted.

**Message Variables:** The depot index file name.

**System Programmer Response:** Stop the collector, delete the index file, restart the object dispatcher, and then restart the collector.

**See:** User’s Guide for Inventory, the manual page for the wcollect command

---

**CLLFW0027E** Bad depot index entry (file variable_1): variable_2.

**Explanation:** The depot index file has a bad entry. The file may be corrupted.

**Message Variables:** The depot index file name and the entry name.

**System Programmer Response:** Stop the collector,
delete the index file, restart the object dispatcher, and then restart the collector.

See: User's Guide for Inventory, the manual page for the wcollect command

CLLFW0028E  File Not Found: variable.
Explanation: The specified file does not exist.
Message Variables: The file name.
System Programmer Response: Stop the collector, restart the object dispatcher, and then restart the collector.
See: User's Guide for Inventory, the manual page for the wcollect command

CLLFW0029E  Failed to Open Directory: [dirname=variable].
Explanation: The collector node was unable to find or open the specified directory. The appropriate permissions might not be enabled for the Tivoli unprivileged account (tmersrvd or nobody). Also, the file system could have run out of resources.
Message Variables: The directory name.
System Action: The collector cannot function. Downstream collector nodes will not be able to send information to this collector.
Operator Response: Notify your system administrator.
System Programmer Response: Check the collector's run-time directory settings. Enable permissions on this directory or file system. Restart the collector, and then check the log file to ensure that directory was successfully created and has the correct permissions.
See: User's Guide for Inventory, the manual page for the wcollect command

CLLFW0030E  Error in iom_receive.
Explanation: A collector encountered an error while receiving data from a downstream collector node or endpoint during an IOM session. It might be caused by network problems.
System Action: Transmission is retried until the retry limit is reached.
Operator Response: Notify your system administrator.
System Programmer Response: Check the network connection of the downstream collector or endpoint. You can also check the relevant log files for additional information. If necessary, contact your customer support representative.
See: User's Guide for Inventory

CLLFW0031E  Error unmarshalling packet on receive. adr_error_code:variable.
Explanation: A collector encountered problems unmarshalling data received from a downstream collector node or endpoint.
Message Variables: The Tivoli error code for marshalling the error.
System Programmer Response: Check the status of the downstream collector or endpoint. Try restarting the collector. If the problem persists, contact your customer support representative.
See: User's Guide for Inventory, the manual page for the wcollect command

CLLFW0032E  Error marshalling data for transmission.
Explanation: A collector node or endpoint encountered problems marshalling data for transmission to an upstream collector.
System Action: The collector fails to process the data.
Operator Response: Notify your system administrator.
System Programmer Response: Check the logs on the collector or endpoint for additional information. Try restarting the collector. If the problem persists, contact your customer support representative.
See: User's Guide for Inventory, the manual page for the wcollect command

CLLFW0033E  Error in iom_send. Incomplete transmission.
Explanation: A downstream collector node or endpoint encountered a failure while sending data to an upstream collector node. This can be caused by network problems. The upstream node will retry the operation based on the specified retry limit.
Operator Response: Notify your system administrator.
System Programmer Response: Check the network connection and the status of both the upstream and downstream nodes. Restart the collectors. If the problem persists, contact your customer support representative.
See: User's Guide for Inventory, the manual page for the wcollect command
**CLLFW0034E**  Undefined (null) datasegment in datapack: variable_1 at position:variable_2

**Explanation:** A collector received a data packet from a downstream collector node or endpoint and there is an undefined (null) data segment in the data packet.

**Message Variables:** The data pack name and the data segment ID.

**System Action:** The collector fails to process the data.

**Operator Response:** Notify your system administrator.

**System Programmer Response:** Contact your customer support representative.

**See:** User's Guide for Inventory

**CLLFW0035E**  Endpoint variable_1 did not send data pack variable_2 correctly.

**Explanation:** An endpoint could not transmit data to an upstream collector. This could be caused by a bad network connection to the endpoint or some resource limit being reached on the gateway.

**Message Variables:** The data pack name and the endpoint name.

**Operator Response:** Check the endpoint connection using the wadminep command and rescan.

**System Programmer Response:** If necessary, contact your customer support representative.

**See:** Tivoli Management Framework Reference Manual, wadminep command

**CLLFW0036E**  Could not access (stat) datasegment file: variable_1 at Endpoint variable_2.

**Explanation:** A data segment file generated by a scan at the endpoint could not be accessed.

**Message Variables:** The data segment file name and the endpoint name.

**System Action:** The inventory scan fails on this endpoint.

**System Programmer Response:** Check the file system and hard disk on the endpoint. If necessary, contact your customer support representative.

**CLLFW0037E**  Corrupt datasegment file variable_1 at Endpoint variable_2.

**Explanation:** A data segment file generated by a scan on the endpoint is corrupted. This can happen if the size of the data segment file initially specified to Scalable Collection Service does not match the actual file size at the endpoint.

**Message Variables:** The data segment file name and the endpoint name.

**System Action:** The inventory scan fails on this endpoint.

**System Programmer Response:** Check the file system and hard disk on the endpoint. If necessary, contact your customer support representative.

**CLLFW0038E**  Could not open datasegment file variable_1 from Endpoint variable_2.

**Explanation:** A data segment file generated by a scan could not be opened on the endpoint. The appropriate permissions might not be enabled for the Tivoli unprivileged account (tmersrvd or nobody). Also, the file system could have run out of resources.

**Message Variables:** The data segment file name and the endpoint name.

**System Action:** The inventory scan fails on this endpoint.

**System Programmer Response:** Ensure that there is enough disk space on the endpoint. Enable the permission on the endpoint's file system. Rescan the endpoint. If necessary, contact your customer support representative.

**CLLFW0039E**  Could not read datasegment file variable_1 from Endpoint variable_2.

**Explanation:** A data segment file generated by a scan could not be read on the endpoint. The appropriate permission might not be enabled for the Tivoli unprivileged account (tmersrvd or nobody). Also, the file system could have run out of resources.

**Message Variables:** The data segment file name and the endpoint name.

**System Action:** The inventory scan fails on this endpoint.

**System Programmer Response:** Ensure that there is enough disk space on the endpoint. Enable the permission on the endpoint's file system. Rescan the endpoint. If necessary, contact your customer support representative.

**CLLFW0040E**  Could not create api structure (out of memory).

**Explanation:** The collector is out of memory.

**Operator Response:** Notify your system administrator.

**System Programmer Response:** Restart the collector. If necessary, contact your customer support representative.
CLLFW0041E  No source oid set in CTOC variable.

Explanation:  No source object ID was set in the CTOC.

Message Variables:  The CTOC ID.

System Programmer Response:  Contact your customer support representative.

See:  User’s Guide for Inventory

CLLFW0042E  CTOC variable does not have a valid ID.

Explanation:  The CTOC does not have a valid ID.

Message Variables:  The CTOC ID.

System Programmer Response:  Contact your customer support representative.

See:  User’s Guide for Inventory

CLLFW0043E  Cannot create thread for processing CTOC variable_1 from endpoint variable_2 (status variable_3).

Explanation:  The collector process on the gateway ran out of available threads for collecting data from endpoint.

Message Variables:  The CTOC ID, the name of the endpoint, and the exit status returned by tmf_thread_create.

System Action:  The system is under heavy resource utilization.

Operator Response:  Free system resources by quitting some applications. Contact your system administrator.

System Programmer Response:  If you cannot resolve this problem, contact your customer support representative.

See:  User’s Guide for Inventory

CLLFW0048E  Error: Invalid collector specification - variable

Explanation:  The name specified for the collector is invalid. The format must be @ManagedNode:collector_name or @Gateway:collector_name where collector_name is a valid managed node or gateway in the Tivoli management region.

System Action:  The wcollect command fails.

Operator Response:  Reenter the wcollect command and specify a valid managed node or gateway. Be sure to use correct syntax.

See:  User’s Guide for Inventory

CLLFW0049E  Error: Specify ‘immediate’ or ‘graceful’ halt with –h option.

Explanation:  No parameter was specified with the –h option. The valid parameters for the –h option are immediate and graceful. The immediate option stops the collector without waiting for active collections to finish processing. The graceful option stops the collector after completing any remaining active collections.

System Action:  The wcollect command fails.

Operator Response:  Reenter the wcollect specifying either the graceful or immediate parameter with the –h option, for example:

wcollect -h graceful @Gateway:drodriguez-gateway

See:  User’s Guide for Inventory, the manual page for the wcollect command

CLLFW0046E  Error: Invalid halt specification - variable

Explanation:  The valid parameters for the –h option are immediate and graceful. The immediate option stops the collector without waiting for active collections to finish processing. The graceful option stops the collector after completing any remaining active collections.

Message Variables:  The invalid –h option specified.

System Action:  The wcollect command fails.

Operator Response:  Reenter the wcollect specifying either the graceful or immediate parameter with the –h option, for example:

wcollect -h graceful @Gateway:drodriguez-gateway

See:  User’s Guide for Inventory, the manual page for the wcollect command

CLLFW0047E  Error: Specify logging level of 0, 1, 2, or 3 with –d option

Explanation:  No parameter was specified with the –d option.

System Action:  The wcollect command fails.

Operator Response:  Reenter the wcollect command with a valid parameter for the –d option.

See:  User’s Guide for Inventory, the manual page for the wcollect command

CLLFW0048E  Error: Invalid logging level - variable

Explanation:  An invalid value was provided for wcollect command and –d option, which specify the level of debugging information for the Scalable Collection Service log file.
**Message Variables:** The invalid \(-d\) option specified.

**System Action:** The `wcollect` command fails.

**Operator Response:** Reenter the `wcollect` command with a valid value for the \(-d\) option.

See: *User’s Guide for Inventory*, the manual page for the `wcollect` command

---

**CLLFW0105E** Error: Invalid thread idle down time - \(\text{variable}\) seconds.

**Explanation:** The \(-i\) option specifies the number of seconds that a thread can be idle before it is shut down. The default idle time is 60 seconds. Valid times are between 0 and 18000.

**Message Variables:** The number of seconds specified.

**System Action:** The `wcollect` command fails.

**Operator Response:** Reenter the `wcollect` command with a valid number of seconds for the \(-i\) option.

See: *User’s Guide for Inventory*, the manual page for the `wcollect` command

---

**CLLFW0102E** Error: Specify depot chunk size in KB with \(-c\) option.

**Explanation:** The \(-c\) option specifies the size of the transmission chunk in kilobytes (KB). When a downstream collector sends data to the next collector, it sends the data in separate units called transmission chunks. The default chunk size is 1024 KB.

**System Action:** The `wcollect` command fails.

**Operator Response:** Reenter the `wcollect` command with a valid chunk size in KB specified with the \(-c\) option.

See: *User’s Guide for Inventory*, the manual page for the `wcollect` command

---

**CLLFW0099E** Error: Specify runtime directory with \(-l\) option.

**Explanation:** The \(-l\) option requires the location of the run-time directory to be specified for the collector. The run-time directory contains the depot and run-time (*.dat and *.log) files. This directory must reside on a stable disk with an amount of free space large enough to ensure persistent storage of collections.

**System Action:** The `wcollect` command fails.

**Operator Response:** Reenter the `wcollect` command with a valid run time directory specified for the \(-l\) option.

See: *User’s Guide for Inventory*, the manual page for the `wcollect` command

---

**CLLFW0100E** Error: Specify depot size in MB with \(-z\) option.

**Explanation:** The \(-z\) option requires the depot size to be specified in megabytes (MB). By default, the value is set to 40 MB. You can make the depot larger than its previous size, but you cannot make it smaller.

**System Action:** The `wcollect` command fails.

**Operator Response:** Reenter the `wcollect` command with a depot size specified in MB with the \(-z\) option.

See: *User’s Guide for Inventory*, the manual page for the `wcollect` command

---

**CLLFW0101E** Invalid depot chunk size - \(\text{variable}\) MB.

**Explanation:** The \(-z\) option requires the depot size to be specified in MB. The depot size specified must be between 0 and 1000 MB. You can make the depot larger than its previous size, but you cannot make it smaller.

**System Action:** The `wcollect` command fails.

**Operator Response:** Reenter the `wcollect` command with a valid depot size specified in MB with the \(-z\) option.

See: *User’s Guide for Inventory*
CLLFW0106E • CLLFW0112E

CLLFW0106E  Error: Invalid thread sleep time - "variable" seconds.

Explanation: The wcollect -p option specifies the number of seconds that a thread sleeps (waits) if system or network limitations have been reached. The thread attempts to resume the collection process after this period is completed. The default value is 5 seconds. Valid times are between 0 and 18000.

Message Variables: The number of seconds specified.
System Action: The wcollect command fails.
Operator Response: Reenter the wcollect command with a valid number of seconds for the -p option.
See: User’s Guide for Inventory, the manual page for the wcollect command

CLLFW0107E  Error: Invalid retry delay time - "variable" seconds.

Explanation: The wcollect -e option specifies the time in seconds to wait before trying again to process an input or output request to the collector. The default value is 1 second. You can set the maximum number of attempts by using -m max_input_retries. Valid times are between 0 and 18000.

Message Variables: The number of seconds specified.
System Action: The wcollect command fails.
Operator Response: Reenter the wcollect command with a valid number of seconds for the -e option.
See: User’s Guide for Inventory, the manual page for the wcollect command

CLLFW0108E  Error: Specify a positive integer with variable option

Explanation: The option specified requires a positive integer as a parameter.

Message Variables: The option that requires the positive integer.
System Action: The wcollect command fails.
Operator Response: Reenter the wcollect command with a valid positive integer for the option specified.
See: User’s Guide for Inventory

CLLFW0109E  Error: Invalid max input thread value - "variable".

Explanation: The -t option requires a parameter to specify the maximum number of input threads that the collector can process concurrently. The valid values are between 1 and 100. The default value is 5.

Message Variables: The invalid value specified.
System Action: The wcollect command fails.
Operator Response: Reenter the wcollect command with a valid value for the -t option.
See: User’s Guide for Inventory, the manual page for the wcollect command

CLLFW0110E  Error: Invalid max input thread retry value - "variable".

Explanation: The -m option requires a parameter to specify the maximum number of attempts to process a collection request from the downstream collector. The valid values are between 1 and 100. The default value is 10.

Message Variables: The invalid value specified.
System Action: The wcollect command fails.
Operator Response: Reenter the wcollect command with a valid value for the -m option.
See: User’s Guide for Inventory, the manual page for the wcollect command

CLLFW0111E  Error: Invalid max output thread value - "variable".

Explanation: The -o option requires a parameter to specify the maximum number of output threads that the collector can process concurrently. The valid values are between 1 and 100. The default value is 5.

Message Variables: The invalid value specified.
System Action: The wcollect command fails.
Operator Response: Reenter the wcollect command with a valid value for the -o option.
See: User’s Guide for Inventory

CLLFW0112E  Error: Specify offlinks with -x option.

Explanation: The parameter specified with the -x option defines the range of offlinks. Offlinks are the object dispatcher numbers of collectors from which the specified collector must not collect data. Use this option to turn off the links to the collectors whose object dispatcher number are entered. You can list object dispatcher numbers in ascending numeric order, separated by commas, for example "4,5,6,7", or you can use a dash to indicate a range of object dispatcher numbers, for example "4-7". To turn on all the links that you have previously turned off with this option, specify a null string (""") as the value.

System Action: The wcollect command fails.
Operator Response: Reenter the wcollect command with a valid value for the -x option.
See: User’s Guide for Inventory, the manual page for the wcollect command

46  Messages and Codes
CLLFW0113E Error: Specify 'true' or 'false' with –f option.

Explanation: The –f option specifies whether information about completed CTOCs should be written to the log file. The values for the –f option are as follows:

true Information about completed CTOCs is written to the log file. This is the default option.
false Information about completed CTOCs is not written to the log file.

System Action: The wcollect command fails.

Operator Response: Reenter the wcollect command with true or false specified for the –f option.

See: User’s Guide for Inventory

CLLFW0114E Error: Cannot start (–s) and halt (–h) a collector at the same time

Explanation: The –s option specifies to start a collector. The –h option specifies to stop a collector. You cannot specify both of these options at the same time.

System Action: The wcollect command fails.

Operator Response: Reenter the wcollect command using either the –s or the –h option.

See: User’s Guide for Inventory, the manual page for the wcollect command

CLLFW0120E Error: Specify debug log size in MB with –g option

Explanation: No value was specified with the –g option. The –g option requires a maximum size to be specified in MB for the collector log file mcollect.log. When this log file reaches the maximum size, it discards 90 percent of its contents and keeps the most recent 10 percent. By default the maximum size is 1 MB.

System Action: The wcollect command fails.

Operator Response: Reenter the wcollect command and specify a valid value for the –g option.

See: User’s Guide for Inventory

CLLFW0121E Error: Invalid debug log size - 'variable' MB.

Explanation: The –g option requires a valid maximum size to be specified in MB for the collector log file mcollect.log. When this log file reaches the maximum size, it discards 90 percent of its contents and keeps the most recent 10 percent. By default the maximum size is 1 MB. Valid values are between 1 and 1000 MB.

Message Variables: The invalid value specified.

System Action: The wcstat command does not list any status information for the collector.

Operator Response: Ensure that SCS is installed on the managed node for this collector by entering the wlsinst command as follows:

wlsinst -s "Scalable Collection Service, \ Version 4.1" -v

System Programmer Response: Ensure that the object dispatcher for the managed node for this collector is running.

See: User’s Guide for Inventory
## Chapter 5. Enterprise Directory Messages (DIS QD)

The prefix for Enterprise Directory Query Facility messages is DIS.

The following sub-component codes are used for Enterprise Directory Query Facility:

- **QD**: All messages.

### DIS QD Messages

<table>
<thead>
<tr>
<th>Message ID</th>
<th>Description</th>
<th>Explanation</th>
<th>System Action</th>
<th>Operator Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>DISQD00019E</td>
<td>A commit of a group of operations has failed; transaction aborted</td>
<td>Command execution failed. It could be an internal error of your Tivoli installation.</td>
<td>The submitted operation is not performed.</td>
<td>Verify that the Enterprise Directory Query facility has been installed properly and that your Tivoli installation is functioning properly.</td>
</tr>
<tr>
<td>DISQD00027E</td>
<td>Mismatch - password unchanged</td>
<td>Due to a mismatch, the wsetdirectpw command is not executed and the directory context password is not changed.</td>
<td>The directory context password is not changed.</td>
<td>Verify that the password is correct and repeat the operation specifying the correct password.</td>
</tr>
<tr>
<td>DISQD00030E</td>
<td>The input value <code>value</code> for token <code>token</code> is invalid. Admitted values are yes</td>
<td>You specified an invalid value or token for either the <code>wsetdirquery</code> or <code>wcrtdirquery</code> command.</td>
<td>The submitted operation is not performed.</td>
<td>Submit the command again, using a correct value for the <code>-C</code> parameter, which specifies that case is to be ignored.</td>
</tr>
<tr>
<td>DISQD00031E</td>
<td>The Directory Query Library named <code>name</code> still holds queries. The queries must be removed first.</td>
<td>You did not remove all queries from the Directory Query Library you want to remove.</td>
<td>The specified Directory Query Library is not removed.</td>
<td>Remove all queries contained in the Directory Query Library, before removing the Directory Query Library.</td>
</tr>
<tr>
<td>DISQD00032E</td>
<td>Invalid max_entries value. Possible values are -1 for all entries or a number greater than zero.</td>
<td>You specified an invalid max_entries value for either the <code>wsetdirquery</code> or <code>wcrtdirquery</code> command.</td>
<td>The submitted operation is not performed.</td>
<td>Submit the command again, using a correct value for the <code>-e</code> option.</td>
</tr>
<tr>
<td>DISQD00033E</td>
<td>Invalid milliseconds value. Possible values are -1 for infinite timeout or a number greater than zero.</td>
<td>You specified an invalid milliseconds value for either the <code>wsetdirquery</code> or <code>wcrtdirquery</code> command.</td>
<td>The submitted operation is not performed.</td>
<td>Submit the command again, using a correct value for the <code>-m</code> option.</td>
</tr>
</tbody>
</table>
DISQD00034E • DISQD00044E

DISQD00034E  Invalid SSL port.
Explanation: You specified an invalid SSL port for the wsetdirctx command.
System Action: The submitted operation is not performed.
Operator Response: Submit the command again, using a correct value for the -P parameter. Correct values are from 0 to 65535.

DISQD00035E  Invalid TCP/IP port.
Explanation: You specified an invalid TCP/IP port for the wsetdirctx command.
System Action: The submitted operation is not performed.
Operator Response: Submit the command again, using a correct value for the -P parameter. Correct values are from 0 to 65535.

DISQD00036E  Invalid scope value. Possible values are:
0  Object_Scope
1  OneLevel_Scope (default)
2  SubTree_Scope
Explanation: You specified an invalid scope for either the wsetdirquery or wcrtdirquery command.
System Action: The submitted operation is not performed.
Operator Response: Submit the command again, using a correct value for the -O parameter.

DISQD00038E  Cannot open file
Explanation: You specified an invalid filename with the -f option of the wmanagedir command.
System Action: The submitted operation is not performed.
Operator Response: Submit the command again, using a valid filename for the -f option.

DISQD00039E  Syntax error at line: linenum
Explanation: The file you specified contains a syntax error at the specified line number.
Message Variables:
linenum The line number where the syntax error occurs.
System Action: If you launched the wmanagedir command using the -s option, the command execution stops at the error. Otherwise, execution continues with the next entry in the file.
Operator Response: Correct the syntax error in the specified file and submit the command again.

DISQD00040E  Invalid action at line: linenum
Explanation: The file you specified contains an invalid action at the specified line number.
Message Variables:
linenum The line number where the invalid action is specified.
System Action: If you launched the wmanagedir command using the -s option, the command execution stops at the error. Otherwise, execution continues with the next entry in the file.
Operator Response: The invalid action differs from actions specified by the -m, -a, or -r option. Correct the invalid action and submit the command again.

DISQD00041E  The program has exited because the specified file contains errors. No actions have been performed.
Explanation: The specified file contains syntax errors.
System Action: You requested only a syntax check of the file so no operations are performed.
Operator Response: Correct the syntax errors in the file and submit the syntax check again using the wmanagedir command with the -x option.

DISQD00043E  The user username doesn't exist.
Explanation: You specified a user that does not exist on the LDAP server or does not have an association with an endpoint.
Message Variables:
username The username that does not exist.
System Action: The submitted operation is not performed.
Operator Response: Specify a valid user and submit the wmanagedir command again.

DISQD00044E  Invalid value for an attribute.
Explanation: The directory schema may be incorrectly configured.
System Action: The submitted operation is not performed.
Operator Response: Verify that the directory server has been correctly configured with the QueryDir directory schema.
DISQD00046E  Information already present for the user username.

Explanation: An association for the user already exists.

Message Variables:
username

The username for which an association is already present.

System Action: The submitted operation is not performed.

Operator Response: Specify a different distinguished name to create an association. To modify an existing association, use the -m option rather than -a option of the wmanagedir command.

DISQD00047E  Unable to authenticate to the server. Check that the distinguished name and the password have been entered correctly.

Explanation: You specified an invalid user or password for the query you tried to run using the wmanagedir or wrundirquery command.

System Action: The submitted operation is not performed.

Operator Response: Verify that the user and/or password have been correctly set into the context used to run the query.

DISQD00048E  Unable to establish a connection to the server. Check that the server and the port have been specified correctly and/or the SSL configuration parameters are correct.

Explanation: A connection could not be established when you tried to execute the wmanagedir or wrundirquery command.

System Action: The submitted operation is not performed.

Operator Response: Verify that the connection parameters (port, ssl_port, server) have been set correctly into the context. Also verify network connectivity to the specified directory server.

DISQD00049E  Unable to contact the DirectoryQuery engine.

Explanation: Either the DirQuery component or the JRE have configuration problems.

System Action: The submitted operation is not performed.

Operator Response: Verify that the DirQuery component and the JRE have been installed correctly and that no configuration problems exist.

DISQD00050E  Unable to initialize engine.

Explanation: Either the DirQuery component or the JRE have configuration problems.

System Action: The submitted operation is not performed.

Operator Response: Verify that the DirQuery component and the JRE have been installed correctly and that no configuration problems exist.

DISQD00051I  The requested action completed successfully.

Explanation: The wmanagedir command was successful.

System Action: The requested action completed without errors.

Operator Response: None.

DISQD00052E  The OID objectid is already present into the database. You cannot insert duplicates.

Explanation: An Object ID cannot be created or modified if it already has another association. An endpoint cannot be associated with more than one user.

Message Variables:
objectid

The ID of the object that is already present in the database.

System Action: The submitted operation is not performed.

Operator Response: Specify a different Object ID and submit the wmanagedir command again.

DISQD00053E  The reference to the directory_context is invalid. The object no longer exists. Probably it has been deleted. You have to set it again with the command wsetdirquery.

Explanation: The directory context you specified on the wrundirquery or wgetdirquery command is invalid.

System Action: The submitted operation is not performed.

Operator Response: Set the directory context using the GUI or the -r option of the wsetdirquery command.

DISQD00056E  The command could not be executed because of an error (user=user).

Explanation: The query you submitted contained an error.

Message Variables:
DISQD00057E • DISQD00059E

user  The username for which the command could not be executed.

System Action:  The query execution fails.

Operator Response:  Check that the directory schema has been correctly updated and for configuration problems with the directory server or on the database schema.

DISQD00057E  The object schema does not allow the operation on user username. Possibly, some attributes are missing or incorrectly typed.

Explanation:  The wmanagedir command cannot complete due to a possible schema problem.

Message Variables:

username  The username for which the operation is not allowed.

System Action:  The submitted operation is not performed.

Operator Response:  Verify the configuration of the directory server schema. Also use the Idif scripts provided to verify that the schema has been correctly updated.

DISQD00059E  One or more of the specified attributes are not present in the query.

Explanation:  You attempted to remove an attribute that was not present in the list of the attributes of the specified query.

System Action:  The submitted operation is not performed.

Operator Response:  Specify a valid attribute and submit the command again.
Chapter 6. Software Distribution Messages (DIS)

The prefix for Software Distribution messages is DIS.

The following sub-component codes are used for Software Distribution:

- **SR**: sub-component code for all components in Software Distribution.
- **SP**: GUI component for the software package editor.

### DIS SE Messages

<table>
<thead>
<tr>
<th>Message Code</th>
<th>Description</th>
<th>Explanation</th>
<th>System Action</th>
<th>Operator Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>DISSE0003W</td>
<td>Operation may not succeed. Check the Software Distribution message log for any other message.</td>
<td>The operation has been completed but some warnings appear in the message log.</td>
<td>The operation was completed.</td>
<td>Check the log files.</td>
</tr>
<tr>
<td>DISSE0004E</td>
<td>Operation unsuccessful: Temporary failure.</td>
<td>The operation cannot be completed because of a temporary problem (for example, the system tried to access a locked file).</td>
<td>The operation failed.</td>
<td>Check the command usage and run the command again.</td>
</tr>
<tr>
<td>DISSE0005E</td>
<td>Operation unsuccessful.</td>
<td>The requested operation cannot be successfully completed.</td>
<td>The operation failed.</td>
<td>Check the log files for more information.</td>
</tr>
<tr>
<td>DISSE0006E</td>
<td>Operation unsuccessful: Fatal failure.</td>
<td>The operation cannot be completed because of an internal error (for example, a memory allocation failure).</td>
<td>The operation failed.</td>
<td>Check the log files. If the problem persists, collect trace information and, if necessary, contact Tivoli Customer Support.</td>
</tr>
<tr>
<td>DISSE0016E</td>
<td>Illegal value ‘value’ for option ‘option’.</td>
<td>An incorrect value has been used for the specified option of the performed command.</td>
<td>The operation failed.</td>
<td>Check the command usage and run the command again.</td>
</tr>
<tr>
<td>DISSE0017E</td>
<td>Illegal combination of operation options.</td>
<td>Two or more options for the performed operation are not compatible.</td>
<td>The operation failed.</td>
<td>Check the command usage and run the command again.</td>
</tr>
<tr>
<td>DISSE0018E</td>
<td>State of package ‘package’ is in error.</td>
<td>The status of the specified software package is error (E). The performed operation cannot be performed on a package in the error state.</td>
<td>The operation failed.</td>
<td>Run the operation again with the force option, or try to repair the software package.</td>
</tr>
<tr>
<td>DISSE0018E</td>
<td>Illegal format of version ‘version’ or string too long.</td>
<td>The format used for the version number of the specified package is not valid or is too long. The version number can contain up to 16 alphanumeric characters and is separated into substrings using</td>
<td>The operation failed.</td>
<td>Run the operation again with the force option, or try to repair the software package.</td>
</tr>
</tbody>
</table>
periods, which are included in the calculation of the string length: an example is ‘3.1.5b’, which has a length of 6 characters.

Message Variables:

version Version number of specified package.

System Action: The operation failed.

Operator Response: Change the format of the version number and try the operation again.

DISSE0020E File or directory ‘path’ not found.

Explanation: The system is not able to find the specified path.

Message Variables:

path Path name of a source file or directory.

System Action: The operation may or may not succeed.

Operator Response: Check the log files to determine if this is an error or a warning message.

DISSE0021E File or directory ‘path’ already exists.

Explanation: An object with the specified path already exists.

Message Variables:

path Path name of a valid file or directory.

System Action: The operation may or may not succeed.

Operator Response: Check the log files to determine if this is an error or a warning message.

DISSE0022E Creating object name object.

Explanation: An internal error occurred while creating the specified software package object.

Message Variables:

object name Name of the software packet object the system is attempting to create.

System Action: The operation failed.

Operator Response: Check the log files. If the problem persists, collect trace information and, if necessary, contact Tivoli Customer Support.

DISSE0024E Unable to open the file path. Error number: error. Check whether the specified file and path exist.

Explanation: The system is unable to open the specified file. The resulting error number is shown.

Message Variables:

path Path name of the file the system is attempting to open.

error Error number returned by the system call.

System Action: The operation failed.

Operator Response: Run an appropriate operation for a package in this state.
See: Reference Manual for Software Distribution

DISSE0030E Software package name.version is not in a final status.

Explanation: The requested operation cannot be performed because the status of the software package is not a final one, that is, a package with the last digit of status C.

Message Variables:

name.version

Name and version number of the software package on which the operation is performed.

System Action: The operation failed.

Operator Response: Check the log files to determine if the previous operation completed and if another operation, such as a reboot, is required.

DISSE0031E Failure importing software package file path name

Explanation: An error occurred during the encoding or decoding of the .sp (not-built) or .spb (built) file.

Message Variables:

path name.

Path name of the input software package definition file.

System Action: The operation failed.

Operator Response: Check the log files for more information.

DISSE0032E Error: Host ‘hostname’ for software package ‘package’ is not a managed node. Operation requires a managed node host.

Explanation: The requested operation needs a managed node as a target or source host.

Message Variables:

hostname

Name of the target or source host in the policy region.

package

Name of the submitted software package.

System Action: The operation failed.

Operator Response: Specify a valid managed node and try the operation again.

DISSE0033E Error: Cannot create temporary file ‘path’.

Explanation: The system is not able to create a temporary or backup file in the service area.

Message Variables:

path

Path name of the temporary or backup file to be created.

System Action: The operation failed.

Operator Response: Check for space availability in the service area or the existence of a file with the same name, then try the operation again.

DISSE0034E Error: Ignore option is not specified and the check operation detects that the submitted operation is not allowed for one or more targets (the input package status related to one or more targets does not allow the submitted operation).

Explanation: The performed check operation detects that there are targets for the requested operation that are not valid. Because the option for ignoring bad targets is not specified, the operation will fail.

System Action: The operation failed.

Operator Response: Specify the ignore bad targets option and try the operation again.

DISSE0035E Error: No target is specified or no target qualifies for the operation. Check the log file for further information.

Explanation: There are no targets available for the requested operation. Not all the targets are valid or no target is specified.

System Action: The operation failed.

Operator Response: Specify a valid target and try the operation again.

DISSE0036E The software package ‘package’ does not reside on any policy region. The software package may have been moved to the lost-n-found collection because one or more of the software package’s source host, log host, or nested software packages was removed or invalid. The software package must be moved from lost-n-found to a policy region before it can be used.

Explanation: See message.

Message Variables:

package

Name of the software package.

System Action: The operation failed.

Operator Response: Move the software package from the lost-n-found collection using the wmvspobj command and try the operation again.

See: Reference Manual for Software Distribution

Chapter 6. Software Distribution Messages (DIS) 55
DISSE0038E  Error: Invalid mode (type ‘mode’), inconsistent with an option already specified (‘option’).

**Explanation:** The specified operation mode is in conflict with a previously specified option.

**Message Variables:**
- `type` Type of mode (for example, cmop).
- `mode` Mode of the operation.
- `option` Valid command option.

**System Action:** The operation failed.

**Operator Response:** Specify a valid operation mode and try the operation again.

---

DISSE0039E  Error: Unsupported distribution service (distribution service).

**Explanation:** The specified distribution service is not currently supported.

**Message Variables:**
- `distribution service` Type of distribution service.

**System Action:** The operation failed.

**Operator Response:** Specify a supported distribution service and try the operation again.

---

DISSE0041E  Error creating ‘object type’ object, error code ‘error’.

**Explanation:** Errors occurred during the creation of the specified object (for example, creation of output channels). The creation failed with the specified error code.

**Message Variables:**
- `object type` Type of object to be created (for example, array_output_channel or file_output_channel).
- `error` The error code returned.

**System Action:** The operation failed.

**Operator Response:** Check the log files. If the problem persists, collect trace information and, if necessary, contact Tivoli Customer Support.

---

DISSE0042E  Operation not allowed for the software package `name.version` that is waiting for a reboot.

**Explanation:** The requested operation is not allowed for the specified software package because the package is in a non-final status: it is waiting for a reboot.

**Message Variables:**
- `name.version` Name and version number of a valid software package.

**System Action:** The operation failed.

---

DISSE0043E  Invalid conversion to software package format. Software package ‘package’ has not yet been built.

**Explanation:** The requested conversion to the .sp format cannot be performed until the software package has been built.

**Message Variables:**
- `package` Name of the software package.

**System Action:** The operation failed.

**Operator Response:** Build the software package block, then convert it to the .sp format.

---

DISSE0044E  Invalid conversion to software package block format. Software package ‘package’ has already been built to a block format.

**Explanation:** The requested conversion to the .spb format cannot be performed because the software package has already been built.

**Message Variables:**
- `package` Name of the software package.

**System Action:** The operation failed.

**Operator Response:** None.

---

DISSE0045E  Software package the operation failed. Error message: message text.

**Explanation:** The performed software package the operation failed.

**Message Variables:**
- `message text` Text of the message.

**System Action:** The operation failed.

**Operator Response:** Consult the operator response of the referenced message for the appropriate action to take.

---

DISSE0046E  ‘Operation type’ operation on software package ‘package’ in policy region ‘policy region name’ failed policy validation (validation method ‘method’).

**Explanation:** The specified operation on the named software package did not pass policy validation. The specified method of validation rejects the operation.

**Message Variables:**
DISSE0047E  Attempt to set name to ‘new name’ for software package ‘package’ in policy region ‘region’ failed policy validation (validation method ‘method’).

Explanation: The attempt to set the specified new name for the named software package did not pass policy validation. The specified method of validation rejects the operation.

Message Variables:
- new name
- package
- region
- method

System Action: The operation failed.

Operator Response: Check the validation method and try the operation again.

DISSE0048E  Attempt to set the source host to ‘host name’ for software package ‘package’ in policy region ‘region’ failed policy validation (validation method ‘method’).

Explanation: The attempt to set the specified source host for the named software package did not pass policy validation. The specified method of validation rejects the operation.

Message Variables:
- host name
- package
- region
- method

System Action: The operation failed.

Operator Response: Check the validation method and try the operation again.

DISSE0049E  Attempt to delete or change source host ‘host name’ for software package ‘package’ in policy region ‘policy region name’ failed policy validation (validation method ‘method’).

Explanation: The attempt to change or delete the specified source host for the named software package did not pass policy validation. The specified method of validation rejects the operation.

Message Variables:
- host name
- package
- policy region name
- method

System Action: The operation failed.

Operator Response: Check the validation method and try the operation again.

DISSE0050E  Attempt to set the properties of software package ‘package’ in policy region ‘policy region name’ failed policy validation (validation method ‘method’).

Explanation: The attempt to set the properties for the specified software package did not pass policy validation. The specified method of validation rejects the operation.

Message Variables:
- package
- policy region name
- method

System Action: The operation failed.

Operator Response: Check the validation method and try the operation again.

DISSE0051E  Attempt to set the corequisites for software package ‘package’ in policy region ‘policy region name’ failed policy validation (validation method ‘method’).

Explanation: The attempt to set the corequisites for the specified software package did not pass policy validation. The specified method of validation rejects the operation.

Message Variables:
- package

DISSE0052E • DISSE0058E

policy region name
Name of the policy region in which the operation is to be performed.

method
Validation method used to perform policy validation.

System Action: The operation failed.
Operator Response: Check the validation method and try the operation again.

DISSE0052E Attempt to use the default policy for source host (policy default method ‘method’) for software package ‘package’ in policy region ‘policy region name’ failed.

Explanation: The script used for the default policy method failed.
Message Variables:
method Default policy method.
package Name of a valid software package.
policy region name Name of the policy region in which the operation is to be performed.

System Action: The operation failed.
Operator Response: Check the default policy and try the operation again.

DISSE0053E The source host ‘host name’ returned by the ‘sp_def_src_host’ default policy method is not a valid Tivoli managed node.

Explanation: See message.
Message Variables:
host name Name of the source host for a valid software package.

System Action: The operation failed.
Operator Response: Check the host name and try the operation again.

DISSE0054E Attempt to use the default policy for properties (policy default method ‘method’) for software package ‘package’ in policy region ‘policy region name’ failed.

Explanation: See message.
Message Variables:
method Default policy method.
package Valid software package.
policy region name Policy region in which the operation is to be performed.

System Action: The operation failed.
Operator Response: Check the default policy method and try the operation again.

DISSE0055E Attempt to use the default policy for corequisites (policy default method ‘method’) for software package ‘package’ in policy region ‘policy region name’ failed.

Explanation: See message.
Message Variables:
method Default policy method.
package Valid software package.
policy region name Policy region in which the operation is to be performed.

System Action: The operation failed.
Operator Response: Check the default policy and try the operation again.

DISSE0056E Properties returned by the ‘sp_def_properties’ default policy method are not in the correct format (‘properties’).

Explanation: See message.
Message Variables:
properties String of default properties.

System Action: The operation failed.
Operator Response: Check the default policy method and try the operation again.


DISSE0057E The ‘sp_def_properties’ default policy method returned an unsupported software package property (‘properties’).

Explanation: See message.
Message Variables:
properties String of default properties.

System Action: The operation failed.
Operator Response: Check the default policy method and try the operation again.

DISSE0058E No source host was specified. A software package must have a source host.

Explanation: See message.
System Action: The operation failed.
Operator Response: Specify a valid source host and try the operation again.
Chapter 6. Software Distribution Messages (DIS)
DISSE0070E 'resource name' is neither the name of profile manager nor the name of a resource that is capable of receiving a software package distribution. The name you provide must be a fully specified name (starting with '@') or a name relative to the current working collection.

Explanation: See message.

Message Variables: 
resource name 
The name used as target during a software package distribution.

System Action: The operation failed.

Operator Response: Specify the valid name of a profile manager or other resource that can receive a software package distribution, then try the operation again.

DISSE0071E 'subscriber name' is not currently a subscriber of the profile manager which contains software package 'package'.

Explanation: You specified a subscriber that is not part of the profile manager in which the software package has been imported.

Message Variables: 
subscriber name 
A valid subscriber name.
package A valid software package name.

System Action: The operation failed.

Operator Response: Add the subscriber to the profile manager or set the lenient distribution option and try the operation again.

DISSE0072E List of targets on which the requested operation cannot be submitted: targets.

Explanation: The requested operation cannot be submitted on all specified targets. The targets where it has not been submitted are listed.

Message Variables: 
targets List of targets on which the submitted the operation failed.

System Action: The operation was completed successfully on all targets except for those listed.

Operator Response: Check the log files and take any appropriate action.

DISSE0075W Software package object is in block format. The requested operation acts on all the files already contained in it.

Explanation: You performed an operation on a software package block (built format) with the source or any options specified.

System Action: Processing continues.

Operator Response: None

DISSE0082E Error decoding software package object. It could be corrupted, or not a valid object.

Explanation: An error occurred while reading entries from the software package or software package block.

System Action: The operation failed.

Operator Response: Check the integrity of the file, for example, by re-importing the software package or rebuilding the software package block.

DISSE0087E Could not get return result from target 'target ref'.

Explanation: An internal error occurred during the distribution. The result of the distribution could not be received from one or more targets.

Message Variables: 
target ref Target object name

System Action: The operation failed.

Operator Response: Check the log files. If the problem persists, collect trace information and, if necessary, contact Tivoli Customer Support.

DISSE0088E Unable to add Windows Shell folder 'shell folder' on path 'path'.

Explanation: See message.

Message Variables: 
shell folder Name of the Windows® shell folder.
path Path to which Windows shell folder is to be added.

System Action: The operation failed.

Operator Response: Check that the specified path or file is not read-only and try the operation again.

DISSE0089E Unable to delete Windows Shell folder 'shell folder' from path 'path'.

Explanation: See message.

Message Variables: 
shell folder Name of the Windows shell folder.
path  Path from which Windows shell folder is to be deleted.

System Action:  The operation failed.

Operator Response:  Check that the specified path or file is not read-only or locked and try the operation again.

DISSE0090E  Unable to add Windows Shell shortcut 'shell shortcut' to folder 'path'.

Explanation:  See message.

Message Variables:
shell shortcut  Name of the Windows shell shortcut.
path  Path to which Windows shell shortcut is to be added.

System Action:  The operation failed.

Operator Response:  Check that the specified path is not read-only and try the operation again.

DISSE0091E  Unable to delete Windows Shell shortcut 'shell shortcut' from folder 'path'.

Explanation:  See message.

Message Variables:
shell shortcut  Name of the Windows shell shortcut.
path  Path from which Windows shell shortcut is to be deleted.

System Action:  The operation failed.

Operator Response:  Check that the specified path is not read-only or locked and try the operation again.

DISSE0092E  Unable to write or create Windows Shell folder 'shell folder'.

Explanation:  See message.

Message Variables:
shell folder  Name of the Windows shell folder.

System Action:  The operation failed.

Operator Response:  Check the shell folder name and try the operation again.

DISSE0093E  Unable to read Windows Shell folder 'shell folder' on path 'path'.

Explanation:  See message.

Message Variables:
shell folder  Name of the Windows shell folder.
path  Path from which Windows shell folder is to be read

System Action:  The operation failed.

Operator Response:  Specify a valid drive label and try the operation again.

DISSE0094E  Unable to read Windows Shell shortcut 'shell shortcut' on path 'path'.

Explanation:  See message.

Message Variables:
shell shortcut  Name of the Windows shell shortcut.
path  Path from which Windows shell shortcut is to be read.

System Action:  The operation failed.

Operator Response:  Check that the path is valid and try the operation again.

DISSE0095E  Syntax error at line line number: Expected keyword and found 'wrong keyword'.

Explanation:  The specified keyword (at the indicated line number) is not allowed.

Message Variables:
line number  Number of the line in the section of the software package definition (SPD) file in which the bad keyword was found.
wrong keyword  Invalid SPDF keyword.

System Action:  The operation failed.

Operator Response:  Check the syntax of the SPD file and look for any keywords that are not valid.

DISSE0096E  Syntax error: Unexpected end of file.

Explanation:  One or more end statements in the software package definition file are missing.

System Action:  The operation failed.

Operator Response:  Check the syntax of the SPD file (specifically, the number of end statements) and try the operation again.

DISSE0097E  Syntax error: Invalid drive value 'label'.

Explanation:  You specified a drive label that is not valid or that is in the wrong format.

Message Variables:
label  System drive label.

System Action:  The operation failed.

Operator Response:  Specify a valid drive label and try the operation again.
DISSE0098E Corequisite files are not supported for the phase name program.

Explanation: You have specified to include some corequisite files during a phase when they are not allowed, for example, the cleanup or backup phase.

Message Variables:

phase name
   Program phase (for example, cleanup or backup phase).

System Action: The operation failed.

Operator Response: Either remove the use of corequisite files or change the phase, as appropriate.

See: Reference Manual for Software Distribution

DISSE0099E Syntax error near line line number:
   Missing one or more of the mandatory keywords for the object name object:
   list of keywords.

Explanation: An error occurred in the stanza ending at the indicated line number.

Message Variables:

line number
   Line number of the section of the software package definition file in which one or more of the mandatory keywords are missing.

object name
   Name of the software package definition file object (for example, add directory) for which mandatory keywords are missing.

list of keywords
   List of missing mandatory keywords.

System Action: The operation failed.

Operator Response: Modify the software package definition file, adding in the specified object stanza the missing mandatory keywords with valid arguments.

See: Reference Manual for Software Distribution

DISSE0100E Windows Program Group display_name 'name' is more than 40 characters.

Explanation: The specified name exceeds the allowed length.

Message Variables:

name
   Display name of the Windows program group.

System Action: The operation failed.

Operator Response: Specify a name with a length of 40 characters or fewer and try the operation again.

DISSE0101E The Windows Profile file 'path' cannot be created because the destination drive does not exist.

Explanation: You attempted to create a Windows Profile file on a destination drive that does not exist.

Message Variables:

path
   Path name of a valid Windows profile file.

System Action: The operation failed.

Operator Response: Specify a valid destination drive and try the operation again.

DISSE0103E The Windows Profile section 'section' cannot be removed on file 'path'.

Explanation: You attempted to remove a Windows Profile section from a read-only file.

Message Variables:

section
   Name of the Windows profile section to be removed.

path
   Path name of a valid Windows profile file.

System Action: The operation failed.

Operator Response: Check that the specified file is not read-only and try the operation again.

DISSE0104E The Windows Profile section 'section' cannot be removed on file 'path'.

Explanation: You attempted to remove a Windows Profile section from a read-only file.

Message Variables:

section
   Name of the Windows profile section to be removed.

path
   Path name of a valid Windows profile file.

System Action: The operation failed.

Operator Response: Check that the specified file is not read-only and try the operation again.
DISSE0105E The Windows Profile item `item` cannot be created on section `section`.

Explanation: You attempted to create a Windows Profile item in a section of a read-only file.

Message Variables:
- `item` Name of the item in a Windows profile section to be created.
- `section` Name of the Windows profile section in which the item must be created.

System Action: The operation failed.

Operator Response: Check that the specified file is not read-only and try the operation again.

DISSE0106E The Windows Profile item `item` cannot be removed from section `section`.

Explanation: You attempted to remove a Windows Profile item from a section of a read-only file.

Message Variables:
- `item` Name of the item in a Windows profile section to be removed.
- `section` Name of the Windows profile section from which the item must be removed.

System Action: The operation failed.

Operator Response: Check that the specified file is not read-only and try the operation again.

DISSE0107E The Windows Registry key `key` cannot be created on the registry path `path`.

Explanation: You attempted to create a Windows registry key in a section of a read-only file.

Message Variables:
- `key` Name of the Windows registry key to be created.
- `path` Path name of the registry section in which the key must be created.

System Action: The operation failed.

Operator Response: Check that the specified file is not read-only and try the operation again.

DISSE0108E The Windows Registry key `key` cannot be removed on the registry path `path`.

Explanation: You attempted to remove a Windows registry key from a section of a read-only file.

Message Variables:
- `key` Name of the Windows registry key to be removed.
- `path` Path name of the registry section from which the key must be removed.

System Action: The operation failed.

Operator Response: Check that the specified file is not read-only and try the operation again.

DISSE0109E The Windows Registry value `value` cannot be created on the registry key `key`.

Explanation: You attempted to create a Windows registry value on a registry key in a read-only file.

Message Variables:
- `key` Name of a valid Windows registry key.
- `value` Value for the registry key to be created.

System Action: The operation failed.

Operator Response: Check that the specified file is not read-only and try the operation again.

DISSE0110E The Windows Registry value `value` cannot be removed on the registry key `key`.

Explanation: You attempted to remove a Windows Registry value from a registry key in a read-only file.

Message Variables:
- `key` Name of a valid Windows registry key.
- `value` Value for the registry key to be removed.

System Action: The operation failed.

Operator Response: Check that the specified file is not read-only and try the operation again.

DISSE0111E Unable to remove the path `path`. Errno: `error number`.

Explanation: You attempted to remove a path that is read-only.

Message Variables:
- `path` Path name of the file system object to be removed.
- `error number` System error number.

System Action: The operation failed.

Operator Response: Check that the specified path is not read-only and try the operation again.

DISSE0112E Unable to rename file `path`. Errno: `error number`.

Explanation: You attempted to rename a path that is read-only.

Message Variables:
- `path` Path name of the file system object to be renamed.
- `error number` System error number.

System Action: The operation failed.

Operator Response: Check that the specified path is not read-only and try the operation again.
not read-only and try the operation again.

**DISSE0113E** Move from file *source path* to *destination path* failed.

Explanation: You attempted to move a path that is read-only.

Message Variables:
- source path: Source path name.
- destination path: Destination path name.

System Action: The operation failed.

Operator Response: Check that the specified path is not read-only and try the operation again.

**DISSE0114E** Preparation for move from file *source path* to *destination path* at reboot failed.

Explanation: After the reboot, Software Distribution tried to move data from the staging area to the active area and failed.

Message Variables:
- source path: Source path name.
- destination path: Destination path name.

System Action: The operation failed.

Operator Response: Check the log files and try the operation again.

**DISSE0115W** You do not have read permission for the path *path*.

Explanation: See message.

Message Variables:
- path: Path name of a valid file system object.

System Action: The operation failed.

Operator Response: Check the permissions of the path and try the operation again.

**DISSE0116W** File *path* is locked.

Explanation: See message.

Message Variables:
- path: Path name of a valid file system object.

System Action: Operation may or may not succeed.

Operator Response: Try to perform the same operation in transactional mode.

**DISSE0117E** Unable to get attributes on path *path*. Errno: *error number*.

Explanation: See message.

Message Variables:
- path: Path name of a valid file system object.
- error number: System error number.

System Action: The operation failed.

Operator Response: Check that the specified path exists and is valid.

**DISSE0118E** Unable to set attributes on path *path*. Errno: *error number*.

Explanation: See message.

Message Variables:
- path: Path name of a valid file system object.
- error number: System error number.

System Action: The operation failed.

Operator Response: Check that the specified path is not read-only and try the operation again.

**DISSE0119E** Error: The path *path* is not a file: it is a directory.

Explanation: A file and directory may exist that have the same name.

Message Variables:
- path: Path name of a valid file system object.

System Action: The operation failed.

Operator Response: Check the name and try the operation again.

**DISSE0120E** Error: The path *path* is not a directory: it is a file.

Explanation: A file and directory may exist that have the same name.

Message Variables:
- path: Path name of a valid file system object.

System Action: The operation failed.

Operator Response: Check the name and try the operation again.

**DISSE0121E** This is not a UNIX platform. Links do not exist.

Explanation: You attempted to define links in a platform that does not support links.

System Action: The operation failed.

Operator Response: Use a condition to exclude this
operation on non-UNIX systems and try the operation again.

DISSE0122E Unable to create the link *name* from source *path*.

Explanation: See message.

Message Variables:

- name: Name of the link to be created.
- path: Path name of the source file system object for the link.

System Action: The operation failed.

Operator Response: Check that the source path exists and try the operation again.

DISSE0123E Unable to execute or complete execution of program *name*.

Explanation: See message.

Message Variables:

- name: Name of a valid executable file.

System Action: The operation failed.

Operator Response: Check the log files and rerun the program.

DISSE0124E Not enough space available on drive *drive*. Required: *required space*.

Explanation: You attempted to install a software package on a drive with insufficient space available.

Message Variables:

- drive: Label of a valid system drive.
- required space: Total number of GB, MB, KB, or (default) bytes required by the user in the check_disk_space_stanza of the SPD file.

System Action: The operation failed.

Operator Response: Obtain the required amount of disk space on the specified drive and try the operation again.

DISSE0125E Error writing file *path*.

Explanation: See message.

Message Variables:

- path: Path name of the file to be written.

System Action: The operation failed.

Operator Response: Check that the specified file is not read-only and try the operation again.

DISSE0126E A file with the same name already exists in area *path*.

Explanation: See message.

Message Variables:

- path: Path to the service area.

System Action: The operation failed.

Operator Response: Check the path and try the operation again.

DISSE0127E Unable to remove link *name*.

Explanation: See message.

Message Variables:

- name: Name of the link to be removed.

System Action: The operation failed.

Operator Response: Check that the specified file is not read-only and try the operation again.

DISSE0128E Wrong return code for program *name*.

Explanation: The return code of the executed program is not valid.

Message Variables:

- name: Name of a valid executable.

System Action: The operation failed.

Operator Response: Check the log files and run the program again.

DISSE0129E Invalid format of version *version number* or string too long.

Explanation: The version number should be expressed in the format x.x.x, which is a series of one to three numeric strings separated by a period.

Message Variables:

- version number: Version number of the software package profile.

System Action: The operation failed.

Operator Response: Specify a valid version number and try the operation again.

DISSE0130E Condition *condition* cannot be evaluated.

Explanation: When evaluating the condition, logical errors were found.

Message Variables:

- condition: Valid logical condition.

System Action: The operation failed.

Operator Response: Check the syntax and operand...
type of the condition and try the operation again.

**DISSE0131E** Condition ‘condition’ on the package is false. The operation on the package cannot be executed.

**Explanation:** The condition that applies to the entire software package is false, so the operation will not execute.

**Message Variables:**
- **condition** Valid logical condition.

**System Action:** Operation not performed. The change management state will not be changed to the error state.

**Operator Response:** None

**DISSE0132W** The following targets are not yet scanned using Tivoli Inventory. There will be no information logged in the database for these targets:

**Explanation:** See message.

**System Action:** The operation was completed.

**Operator Response:** None. In order to have information on the listed targets logged in the database, scan them using Inventory.

**DISSE0133E** Invalid Policy Region region]

**Explanation:** An incorrect policy region name has been used.

**Message Variables:**
- **region** Name of the policy region.

**System Action:** The operation failed.

**Operator Response:** Supply a valid policy region name and try the operation again.

**DISSE0136E** Failure to obtain attribute information on ‘name’.

**Explanation:** You attempted to run the wgetspat command, but no attributes were retrieved.

**Message Variables:**
- **name** Name of a valid software package.

**System Action:** Command failed.

**Operator Response:** Check the software package name and try the operation again.

**DISSE0137E** The software package ‘name’ contains an invalid source host (‘source host’).

**Explanation:** The source host attribute has been set to a name that is not valid.

**Message Variables:**
- **name** Name of a valid software package.
- **source host** Source host name.

**System Action:** The operation failed.

**Operator Response:** Specify a valid source host name and try the operation again.

**DISSE0138E** The software package ‘name’ contains an invalid log host (‘log host’).

**Explanation:** The log host attribute has been set to a name that is not valid.

**Message Variables:**
- **name** Name of a valid software package.
- **log host** Log host name.

**System Action:** The operation failed.

**Operator Response:** Specify a valid log host name and try the operation again.

**DISSE0139E** Unexpected failure when checking the consistency of software package ‘name’.

**Explanation:** You attempted to run a change management operation on a software package that is not consistent.

**Message Variables:**
- **name** Name of a valid software package.

**System Action:** The operation failed.

**Operator Response:** Run the wchkdb -u command to verify and repair the software package in the object database.

**See:** Tivoli Management Framework: Reference Manual

**DISSE0140W** Software package ‘name’ was moved to lost-n-found because it failed to pass a database consistency check. It generated the following errors:

**Explanation:** The software package has some attributes that are not consistent.

**Message Variables:**
- **name** Name of a valid software package.

**System Action:** None.

**Operator Response:** Resolve the inconsistency and move the file from the lost-n-found collection.

**DISSE0141W** Software package ‘name’ is now invalid because software package ‘corequisite’ has been removed and ‘corequisite’ is a corequisite of software package ‘name’.

**Explanation:** See message; used in conjunction with message DISSE0140.
Message Variables:
name  Name of a valid software package.
corequisite  Name of a valid software package.

System Action: None.

Operator Response: Resolve the inconsistency and try the operation again.

DISSE0142W  Software package 'name' was moved from profile manager 'profile manager' in policy region 'policy region' to the lost-n-found collection. Software package 'corequisite' should be removed as a corequisite of software package 'name' before reusing the software package 'name' from the lost-n-found collection.

Explanation: See message; used in conjunction with message DISSE0140.

Message Variables:
name  Name of the software package.
profile manager  Name of the profile manager.
policy region  Name of the policy region.
corequisite  Name of the corequisite software package.

DISSE0143E  Software package 'name' already resides in the lost-n-found collection. Software package 'corequisite' should be removed as a corequisite of software package 'name' before reusing the software package 'name' from the lost-n-found collection.

Explanation: See message: used in conjunction with message DISSE0140.

Message Variables:
name  Name of the software package.
corequisite  Name of the corequisite software package.

DISSE0144E  Software package 'corequisite' should be removed as a corequisite of software package 'name' before reusing the software package 'name' from the lost-n-found collection.

Explanation: See message.

Message Variables:
corequisite  Name of the corequisite software package.
name  Name of the software package.

DISSE0145W  Software package 'name' in profile manager 'profile manager' in policy region 'policy region' contained a corequisite of software package 'corequisite'. Because the software package name 'corequisite' was changed to 'new name', the corequisite list for 'name' was updated accordingly.

Explanation: See message.

Message Variables:
name  Name of the software package.
profile manager  Name of the profile manager.
policy region  Name of the policy region.
corequisite  Name of the corequisite software package.
new name  New name of the corequisite software package.

DISSE0146E  Software package 'name' is now invalid because the Tivoli managed node 'managed node' has been removed. The managed node was used as:

Explanation: See message: used in conjunction with messages DISSE0147 and DISSE0148.

Message Variables:
name  Name of the software package.
managed node  Name of the managed node.

DISSE0147E  Software package 'managed node' has been removed. The managed node was used as:

Explanation: See message: used in conjunction with message DISSE0146.

Message Variables:
name  Name of the software package.
managed node  Name of the managed node.

DISSE0148E  The operation failed.

Operator Response: Resolve the inconsistency by specifying another managed node name that is either a log host or a source host, then try the operation again.
DISSE0149W Software package ‘package’ was moved from profile manager ‘profile manager name’ in policy region ‘policy region name’ to the lost-n-found collection. Any problems should be corrected before moving the software package out of lost-n-found and trying to use it again.

Explanation: See message.

Message Variables:
package Name of the software package.
profile manager name Name of the profile manager.
policy region name Name of the policy region.

System Action: The operation was completed.

Operator Response: Correct any problems before moving the software package out of the lost-n-found collection, then try the operation again.

DISSE0150W Software package ‘package’ already resides in the lost-n-found collection. Any problems should be corrected before moving the software package out of lost-n-found and trying to use it again.

Explanation: See message.

Message Variables:
package Name of the software package.

System Action: Processing continues.

Operator Response: Correct any problems before moving the software package out of the lost-n-found collection, then try the operation again.

DISSE0151E Any problems should be corrected before trying to use software package ‘package’.

Explanation: See message.

Message Variables:
package Name of the software package.

System Action: None.

Operator Response: Check the associated displayed messages, correct the problem, then try the operation again.

DISSE0152E The following errors occurred while notifying others about a software package name change:

Explanation: An error occurred while notifying the notice group of a software package name change. Used in conjunction with various error messages.

System Action: The operation failed.

Operator Response: Check the associated messages and the log files.

DISSE0153E Invalid default value of distribution input for the drag-and-drop operation.

Explanation: You set a default change management operation mode that was not valid.

System Action: The operation failed.

Operator Response: Set a valid default change management operation mode and try the operation again.

DISSE0154E Could not open OS/2 Profile ‘path’. It may be corrupted or it does not have a valid format.

Explanation: See message.

Message Variables:
path Valid path name for the OS/2 profile file.

System Action: The operation failed.

Operator Response: Specify the correct path and try the operation again.

DISSE0155E The OS/2 Profile ‘path’ cannot be created. Check that the path is correct and can be created.

Explanation: See message.

Message Variables:
path Valid path name for the OS/2 profile file.

System Action: The operation failed.

Operator Response: Specify the correct path and try the operation again.

DISSE0156E Cannot add section/key ‘section/key’ in OS/2 Profile ‘path’.

Explanation: You attempted to add an OS/2 profile section or key to a read-only file.

Message Variables:
path Valid path name for the OS/2 profile file.
section Section name for the OS/2 profile file.
key Key name of section for the OS/2 profile file.
System Action: The operation failed.
Operator Response: Check that the specified file is not read-only and try the operation again.

DISSE0159E Cannot remove section/key ‘section/key’ in OS/2 Profile ‘path’.
Explanation: You attempted to remove an OS/2 section or key from a read-only file.
Message Variables:
path Valid path name for the OS/2 profile file.
section Section name to be removed in OS/2 profile file.
key Key name of the section to be removed in OS/2 profile file.
System Action: The operation failed.
Operator Response: Check that the specified file is not read-only and try the operation again.

DISSE0160E The OS/2 Desktop object ‘title’ cannot be created.
Explanation: You attempted to create an OS/2 desktop object in a read-only file.
Message Variables:
title Name of OS/2 desktop object.
System Action: The operation failed.
Operator Response: Check that the file where you want to create the OS/2 desktop object is not read-only and try the operation again.

DISSE0161E The OS/2 Desktop object ‘title’ cannot be removed.
Explanation: You attempted to remove an OS/2 desktop object from a read-only file.
Message Variables:
title Name of OS/2 desktop object.
System Action: The operation failed.
Operator Response: Check that the file containing the OS/2 desktop object is not read-only and try the operation again.

DISSE0162E Error opening the catalog.
Explanation: The catalog containing the change management status of software packages failed. The catalog could be corrupted.
System Action: The operation failed.
Operator Response: Try the operation again. If the problem persists, contact Tivoli Customer Support.

DISSE0163W No entries.
Explanation: No entries are contained in the catalog.
System Action: The operation was completed.
Operator Response: None.

DISSE0168W Directory ‘path’ is not empty. Operation could not be completed.
Explanation: Some files in the path are not part of the software package, so the path cannot be removed.
Message Variables:
path Valid path name for a directory.
System Action: The operation was completed.
Operator Response: None.

DISSE0169E Invalid signature for SPD file object. Expected ‘valid signature’ or ‘valid signature’ and found ‘invalid signature’.
Explanation: The SPD file you specified contains an invalid signature.
Message Variables:
valid signature Expected valid signatures for SPDF object.
invalid signature Invalid signature for SPDF object found.
System Action: The operation failed.
Operator Response: Specify a valid signature in the SPD file and try the operation again.

DISSE0170W Unable to post TEC event class ‘event name’.
Explanation: An error occurred while an event was being posted to the Tivoli Enterprise Console® event class.
Message Variables:
event name Tivoli Enterprise Console event name.
System Action: The operation failed.
Operator Response: None.

DISSE0171E Checks/Ignore options cannot be used if Tivoli Inventory is not activated.
Explanation: You tried to run a command option that requires Inventory to be active.
System Action: The operation failed.
Operator Response: Start Inventory, then try the command again.
DISSE0173E Failed on hosts:
Explanation: Used in conjunction with other messages in a log file.
System Action: None.
Operator Response: See related messages in the log file.

DISSE0175W The following warning messages occurred before the distribution was submitted:
Explanation: Used in conjunction with other messages in a log file.
System Action: None.
Operator Response: None.

DISSE0176W The following warning messages occurred when posting distribution results:
Explanation: Used in conjunction with other messages in a log file.
System Action: None.
Operator Response: None.

DISSE0177E The execution of program 'program path' failed.
Explanation: See message.
Message Variables:
program path
Valid path name of a program.
System Action: The operation failed.
Operator Response: Check the log files and run the program again.

DISSE0178E Follow links option not supported with hard links.
Explanation: The follow_links option cannot be used with the hard_links option.
System Action: The operation failed.
Operator Response: Specify either hard links or follow links, then try the operation again.

DISSE0179E Target file for hard link not found and the file is not part of the package.
Explanation: The file to which you are linking does not exist and is not part of the software package.
System Action: The operation failed.
Operator Response: Specify a valid target file for each hard link, then try the operation again.

DISSE0180E Link not found.
Explanation: The system attempted to follow the link, but the link used as a source link was not found.
System Action: The operation failed.
Operator Response: Specify a valid source file name for the link, then try the operation again.

DISSE0181E File System object present on disk. Cannot install.
Explanation: A file system object with the same name as the one being installed already exists on the disk.
System Action: The operation failed.
Operator Response: Specify a different valid name for the object to be installed.

DISSE0182E Unable to install the Windows NT Service 'service name'.
Explanation: You attempted to install a Windows NT® Service to a read-only file.
Message Variables:
service name
Windows NT service name to be installed.
System Action: The operation failed.
Operator Response: Check that the file where the Windows NT Service is to be stored is not read-only and try the operation again.

DISSE0183E Unable to remove the Windows NT Service 'service name'.
Explanation: You attempted to remove a Windows NT service from a read-only file.
Message Variables:
service name
Windows NT service name to be removed.
System Action: The operation failed.
Operator Response: Check that the file where the Windows NT service is stored is not read-only and try the operation again.

DISSE0184E The software package is invalid.
Explanation: The software package format is not valid.
System Action: The operation failed.
Operator Response: Check the integrity of the software package or re-create it, then try the operation again.
**DISSE0185E** Wrong condition specified near line *line number*: condition.

**Explanation:** A syntax error occurred for a condition inside the software package.

**Message Variables:**
- *line number*: Line number in the SPD file.
- *condition*: Invalid SPD file condition.

**System Action:** The operation failed.

**Operator Response:** Specify a valid condition and try the operation again.

**DISSE0186E** Destination path of software package ‘*sp name*’ needed.

**Explanation:** See message.

**Message Variables:**
- *sp name*: Name of software package.

**System Action:** The operation failed.

**Operator Response:** Specify a valid destination path and try the operation again.

**DISSE0189E** Error: ‘*option*’ is not a valid value for the specified attribute.

**Explanation:** See message.

**Message Variables:**
- *option*: Value for an attribute.

**System Action:** The operation failed.

**Operator Response:** Specify a valid value and try the operation again.

**DISSE0195E** Syntax error near line *line number*: The data buffer format is invalid.

**Explanation:** In the SPD file, the data attribute of the Windows registry value has a format that is not valid.

**Message Variables:**
- *line number*: Line number in a software package definition file.

**System Action:** The operation failed.

**Operator Response:** Check the format or type of the data attribute in the value stanza.

**See:** Reference Manual for Software Distribution

**DISSE0196E** Syntax error: Invalid mode value: *mode*.

**Explanation:** See message.

**Message Variables:**
- *mode*: Requested mode value.

**DISSE0197E** Execution of user program *program name* failed.

**Explanation:** Program failed.

**Message Variables:**
- *program name*: Name of a valid program.

**System Action:** The operation failed.

**Operator Response:** Check the program log, if any, and run the program again.

**DISSE0199E** Action *action* cannot be executed.

**Explanation:** You attempted to perform an action that is not valid.

**Message Variables:**
- *action*: Change management action.

**System Action:** The operation failed.

**Operator Response:** Specify a valid action and try the operation again.

**DISSE0200W** Action *action* must be undoable in transactional.

**Explanation:** You attempted to undo an action that had not been performed in the undoable in transactional mode.

**Message Variables:**
- *action*: Change management action.

**System Action:** The operation failed.

**Operator Response:** None

**DISSE0202E** Host name *host name* is not a valid source host.

**Explanation:** You specified a source host name that is not valid.

**Message Variables:**
- *host name*: Name of the source host.

**System Action:** The operation failed.

**Operator Response:** Specify a valid source host and try the operation again.

**DISSE0203E** Cannot create log file ‘*path*’ on log host ‘*host name*’, operation cannot be completed.

**Explanation:** You have unsuccessfully attempted to create a log file on the specified log host, so the operation will not complete.
DISSE0204E • DISSE0211E

Message Variables:
path Path name of the log file.
host name Name of the log host.

System Action: The operation failed.
Operator Response: Check that the log file is not read-only, that the specified drive is valid and that it has sufficient space available to contain the log file, and that you have specified an absolute path name for the log file. Try the operation again.

DISSE0204E Error getting disk space on drive 'drive label'.

Explanation: An error has occurred acquiring required space on the indicated drive.

Message Variables:
drive label Label of a valid system drive.

System Action: The operation failed.
Operator Response: Obtain the required amount of disk space on the indicated drive and try the operation again.

DISSE0205E The installed file path could be corrupted.

Explanation: After the installation of a valid software package, some anomalies were detected in one of the installed files (for example, the CRC of the installed file is different from the CRC of the source file stored in the software package).

Message Variables:
path Path name of the installed file.

System Action: The operation failed.
Operator Response: Check the integrity of the path and try the operation again, or perform the operation with the force option.

DISSE0206E Failure importing software package.

Explanation: The attempt to import a software package to the object database on the server was unsuccessful.

System Action: The operation failed.
Operator Response: Check the software package and try the operation again.

DISSE0207W The Windows Profile section 'section name' in file 'path' is not empty: it will not be removed.

Explanation: You attempted to remove a file that contained data in a Windows profile section.

Message Variables:
section name Name of a valid Windows profile section.
path Path name of a valid Windows profile file.

System Action: The operation failed.
Operator Response: Make sure the section is empty, then try the operation again.

DISSE0208E Source host 'host name' not defined as a gateway or stand-alone repeater.

Explanation: See message.

Message Variables:
host name Name of a source host.

System Action: The operation failed.
Operator Response: Define the source host as a gateway or stand-alone repeater.

DISSE0209E The execution mode is inconsistent with a package attribute (attribute).

Explanation: See message.

Message Variables:
attribute Valid software package attribute, for example, undoable or committable.

System Action: The operation failed.
Operator Response: Resolve any inconsistencies between the mode and the attributes, then try the operation again.

DISSE0210E Operation supported only on Windows 9x and Windows NT.

Explanation: You attempted to perform an operation that is not supported on your operating system.

System Action: The operation failed.
Operator Response: Set a condition to exclude Windows operating systems, then try the operation again.

DISSE0211E InstallShield error - return code error number.

Explanation: An error occurred during the execution of InstallShield.

Message Variables:
error number InstallShield return code.

System Action: The operation failed.
Operator Response: Check the path of the executable and response file. Check that the installation can be run on the target machine (for example, correct platform and adequate disk space). Try the operation again.
DISSE0212E An MSsetup error occurred.

Explanation: An error occurred during the running of MSsetup.

System Action: The operation failed.

Operator Response: Check the path of the executable and PDF file. Check that the installation can be run on the target machine (for example, correct platform and adequate disk space). Try the operation again.

DISSE0224W Variable ‘variable name’ near line ‘line number’ cannot be resolved.

Explanation: See message.

Message Variables:
variable name
   Name of the variable.
line number
   Line number where the variable appears.

System Action: The operation was completed.

Operator Response: Resolve the variable and try the operation again.

See: Reference Manual for Software Distribution

DISSE0225E The path ‘target path’ cannot be created.

Explanation: You tried to create a file or directory, but did not succeed, because, for example, the volume or drive does not exist, or a path with the same name already exists.

Message Variables:
target path
   Path name of the target file or directory to be created

System Action: Operation may or may not succeed, depending on the phase.

Operator Response: Check that the path is valid, that the required disk space is available, and that you have the correct permissions to access the path. Try the operation again.

DISSE0226E The date that you have entered is out of range. Make sure that you are specifying the year as a four-digit number.

Explanation: You specified a date format that is not valid.

System Action: The operation failed.

Operator Response: Specify the year portion of the date as a four-digit number and try the command again.

DISSE0227E The time string that you have entered is not valid. Please specify the date as “\mm/dd/yyyy” and the time as “hh:mm”.

Explanation: You specified a time format that is not valid.

System Action: The operation failed.

Operator Response: Specify the date as mm/dd/yyyy and the time as hh:mm and try the command again.

DISSE0228E The date/time that you have entered is invalid.

Explanation: You specified a date and time format that is not valid.

System Action: The operation failed.

Operator Response: Specify the date as mm/dd/yyyy and the time as hh:mm and try the command again.

DISSE0229E It is not possible to specify the token ‘option’ more than once.

Explanation: See message.

Message Variables:
option
   Valid token for the performed command.

System Action: The operation failed.

Operator Response: Specify the option only once and try the operation again.

DISSE0230E The input token ‘option’ is invalid.

Explanation: See message.

Message Variables:
option
   Input token for the performed command.

System Action: The operation failed.

Operator Response: Specify a valid value for the token and try the operation again.

DISSE0231E The input value ‘value’ for token ‘option’ is invalid.

Explanation: You specified a value for the specified token that is not valid.

Message Variables:
value
   Input value for the specified option.
option
   Input option for the performed command.

System Action: The operation failed.

Operator Response: Specify a valid value for the token and try the operation again.
DISSE0232E  Host name is not a valid log host.
Explanation: You specified a log host name that is not valid.
Message Variables:
  host name
    Name of a log host.
System Action: The operation failed.
Operator Response: Specify a valid log host name and try the operation again.

DISSE0233E  The file 'name' has an invalid format.
Explanation: You specified a file name in a format that is not valid.
Message Variables:
  name
    Name of a file.
System Action: The operation failed.
Operator Response: Specify the file name in the correct format and try the operation again.

DISSE0234E  Error: Error importing the file 'name'. It could be corrupted.
Explanation: The file format is either invalid or corrupted.
Message Variables:
  name
    The name of a file to be imported.
System Action: The operation failed.
Operator Response: Check the integrity of the file and try the operation again.

DISSE0235E  The following targets failed checks for operations requested in job named Sp_sched_job: 'targets'
Explanation: The indicated targets of the distribution failed checks.
Message Variables:
  targets
    The targets of an operation for which checks failed.
System Action: The operation was completed.
Operator Response: Check the log files and try the operation again on those targets that failed the checks.

DISSE0236E  An error occurred while executing scheduled job named Sp_sched_job.
Explanation: The attempt to execute the scheduled job was unsuccessful.
System Action: The operation failed.
Operator Response: Check the log files and try the operation again.

DISSE0237W  The default variable 'default variable' overrides a built-in variable. It could never be used.
Explanation: You attempted to override a built-in variable.
Message Variables:
  default variable
    Name of a default variable.
System Action: The operation was completed.
Operator Response: None.

DISSE0238W  The software package 'name.version' is empty. An end stanza keyword may be misplaced.
Explanation: See message.
Message Variables:
  name.version
    Name and version of the software package.
System Action: The operation was completed.
Operator Response: Check the syntax of the package and try the operation again.

DISSE0239E  The specified file package 'name' was not found.
Explanation: You specified a file package that does not exist.
Message Variables:
  name
    Name of the file package.
System Action: The operation failed.
Operator Response: Specify a file package that exists and try the operation again.

DISSE0241E  The file package 'name' could not be migrated.
Explanation: The attempted migration failed.
Message Variables:
  name
    Name of the file package to be migrated.
System Action: The operation failed.
Operator Response: Check the log files and try the operation again.

DISSE0242E  Source/repair operations cannot be performed on built packages.
Explanation: You incorrectly attempted to perform a source or repair operation on a package that is already built.
System Action: The operation failed.
Operator Response: Convert the software package
block to a software package, make sure that all the resources (source files) are available, then try the operation again.

DISSE0243E  Invalid log_mode value ‘value’
Explanation: You specified a value for log_mode that is not valid.
Message Variables:
value  Value of the log mode.
System Action: The operation failed.
Operator Response: Specify a valid log_mode value and try the operation again.

DISSE0246W  Automatic reboot not supported on this platform. Please manually reboot the machine after the operation.
Explanation: You requested that an automatic reboot be performed, but an automatic reboot is not supported on your operating system.
System Action: Command failed.
Operator Response: Perform a manual reboot of the machine after the operation is completed.

DISSE0247W  The action ‘action name’ will be performed during the next logon.
Explanation: You are performing a Windows shell action that applies to the logged-on user only. Such an action takes effect at the next logon.
Message Variables:
action name  Name of an action to be performed.
System Action: The operation was completed.
Operator Response: None.

DISSE0248W  An empty object has been found near line ‘line number’.
Explanation: See message.
Message Variables:
line number  Line number in a software package definition file.
System Action: The operation was completed.
Operator Response: Check the syntax of the SPD file.

DISSE0252W  Move from file ‘source file’ to ‘target file’ will not be performed because the target file is already there. Probable cause is that more than one file in the software package has the same destination path.
Explanation: See message.
Message Variables:
source file  Name of file to be moved.
target file  Name of moved file on the target machine.
System Action: The operation failed.
Operator Response: Check the source and target path names, then try the operation again.

DISSE0253E  Invalid path name ‘pathname’. Absolute path is required.
Explanation: You specified a relative rather than an absolute path for a file.
Message Variables:
pathname  Absolute path of a file.
System Action: The operation failed.
Operator Response: Specify an absolute path for the file and try the operation again.

DISSE0254E  The path ‘pathname’ is invalid.
Explanation: You specified a path name that is not valid.
Message Variables:
pathname  Path of a file.
System Action: The operation failed.
Operator Response: Specify a valid path name and try the operation again.

DISSE0256E  Error creating the software package
Explanation: An error condition occurred during the creation of a software package.
System Action: The operation failed.
Operator Response: Check the integrity of the package and try the operation again.

DISSE0257W  No changes detected to the system. No package generated.
Explanation: When the first and second snapshots were compared, no differences were found, so the output software package was not generated.
System Action: None.
DISSE0258E  Error executing snapshot name
Explanation: An error occurred during the execution of a snapshot.
Message Variables: name Name of the snapshot file.
System Action: The operation failed.
Operator Response: Check the autopack.ini file to exclude any locked or inaccessible files, then try the operation again.

DISSE0280E  Method 'method name' not found on host 'host name'. Make sure Tivoli Software Distribution is properly installed on it.
Explanation: You tried to use a software package method that could not be found. Perhaps Software Distribution is not properly installed on the host.
Message Variables: method name Name of the method not found.
host name Name of the host.
System Action: The operation failed.
Operator Response: Make sure that Software Distribution is properly installed.

DISSE0281E  Error creating the software package block.
Explanation: An error occurred when the software package block was being built.
System Action: The operation failed.
Operator Response: Make sure that the resources are accessible and that sufficient disk space exists. Try the operation again.

DISSE0282E  Error compressing the file 'file name' in the Software Package Block.
Explanation: During the processing of the file, an error occurred, which could be caused by a lack of disk space, a network interruption, or the unavailability of a drive.
Message Variables: file name File to be read.
System Action: The operation failed.
Operator Response: Check that sufficient disk space is available, the required drives are available and that the network is running properly; then try the operation again.

DISSE0283E  Timeout of number seconds expired.
Explanation: The time allowed for the completion of the operation was exceeded.
Message Variables: number Length of the timeout (in seconds).
System Action: The operation failed.
Operator Response: Increase the length of the timeout and try the operation again.
See: Reference Manual for Software Distribution

DISSE0284E  Syntax error: Operator expected.
Explanation: A syntax error was detected during the running of the command.
System Action: Command failed.
Operator Response: Run the command again, specifying the correct syntax.

DISSE0285E  Syntax error: Expected operator and found 'bad operator'.
Explanation: During the evaluation of a condition, a logical operator was found that is not valid.
Message Variables:
bad operator Logical operator that is not valid.
System Action: Command failed.
Operator Response: Correct the syntax, then try the command again.

DISSE0286E  Syntax error: Unmatched closing parenthesis.
Explanation: A syntax error was detected during the running of the command.
System Action: Command failed.
Operator Response: Run the command again, specifying the correct syntax.

DISSE0287E  Syntax error: Unmatched opening parenthesis.
Explanation: A syntax error was detected during the running of the command.
System Action: Command failed.
Operator Response: Run the command again, specifying the correct syntax.
DISSE0288E  Syntax error: Expected operand and found operator.
Explanation: A syntax error was detected during the running of the command.
System Action: Command failed.
Operator Response: Run the command again, specifying the correct syntax.

DISSE0289E  Evaluation error: Incompatible operand type.
Explanation: An evaluation error was detected during the running of the command, indicating that one of the operands specified is incompatible with the command.
System Action: Command failed.
Operator Response: Run the command again, specifying the correct syntax.

DISSE0290E  Evaluation error: The result of the condition is not a Boolean value.
Explanation: See message.
System Action: Command failed.
Operator Response: Run the command again, specifying the correct syntax.

DISSE0292W  Change management status feature is not enabled.
Explanation: See message.
System Action: None.
Operator Response: Either Inventory is not installed or the change management status feature is not enabled. Either install Inventory or use the wswsprim command to activate the change management status feature.

DISSE0294E  The target_collection name must be the name of a valid Tivoli profile manager.
Explanation: You specified a target collection name that is not valid.
System Action: The operation failed.
Operator Response: Specify a valid Tivoli profile manager name and try the operation again.

DISSE0299E  The profile manager and the source host are required.
Explanation: When running the wfptosp command, you attempted to migrate a file package without specifying either the profile manager or source host, which are required.
System Action: The operation failed.

DISSE0300E  The file 'name' is empty.
Explanation: You supplied a file name that identifies an empty file, which is not acceptable for this operation.
Message Variables: 
  name: Name of a file.
System Action: The operation failed.
Operator Response: Check and change the file name and try the operation again.

DISSE0301E  Host 'host name' is a managed node, not an endpoint.
Explanation: You supplied the name of a managed node, rather than an endpoint as required.
Message Variables: 
  host name: Name of a host.
System Action: The operation failed.
Operator Response: Specify a valid host name and try the operation again.

DISSE0302E  UNIX attributes for file name have been changed.
Explanation: You attempted to perform a file operation that is not valid.
Message Variables: 
  name: Name of a file.
System Action: The operation failed.
Operator Response: Ensure that the file attributes are correct and try the operation again.
DISSE0305E  Operation failed - check logfile.
Explanation:  The attempted operation was unsuccessful.
Message Variables:
  Operation
  Name of the attempted operation.
System Action:  The operation failed.
Operator Response:  Check the log file, correct any problems, then try the operation again.

DISSE0306E  Operation failed on some targets - check logfile.
Explanation:  The attempted the operation failed on selected targets.
Message Variables:
  Operation
  The name of the attempted operation.
System Action:  The operation failed.
Operator Response:  Check the log file, correct any problems, then try the operation again.

DISSE0308W  The temporary file name cannot be removed.
Explanation:  You specified the removal of a temporary file that cannot be removed.
Message Variables:
  name
  Name of the temporary file.
System Action:  The operation failed.
Operator Response:  None.

DISSE0309E  Cannot rename locked file ‘name’.
Explanation:  You attempted to rename a file that is locked.
Message Variables:
  name
  Name of the locked file.
System Action:  The operation failed.
Operator Response:  None.

DISSE0310E  Cannot remove locked file ‘name’.
Explanation:  You attempted to remove a file that is locked.
Message Variables:
  name
  Name of the locked file.
System Action:  The operation failed.
Operator Response:  None.

DISSE0312W  File ‘name’ is locked. It will be removed during the next reboot.
Explanation:  You attempt to remove a locked file.
Message Variables:
  name
  Name of the locked file.
System Action:  The operation was completed.
Operator Response:  None.

DISSE0314E  The execution mode is inconsistent with the attribute ‘transactional’ of the package name.
Explanation:  You specified an attribute that is not valid in conjunction with the execution mode. This message also displays when a nested package containing the statement transactional=y conflicts with values set in the primary package.
Message Variables:
  name
  Name of the package.
System Action:  The operation failed.
Operator Response:  Check the attribute and try the operation again.

DISSE0315E  The execution mode is inconsistent with the attribute ‘undoable’ of the package name.
Explanation:  You specified an attribute that is not valid in conjunction with the execution mode. This message also displays when a nested package containing the statement undoable=y conflicts with values set in the primary package.
Message Variables:
  name
  Name of the package.
System Action:  The operation failed.
Operator Response:  Check the attribute and try the operation again.

DISSE0316E  The following error messages have been generated during software package name.version status validation.
Explanation:  When validating a package, error messages were generated; used in conjunction with other messages.
Message Variables:
  name.version
  Name and version of the software package.
System Action:  The operation may or may not have completed.
Operator Response:  Check the messages, fix any problems, and try the operation again.
DISSE0319E Ignore option is not specified and the check operation detects that the submitted operation is not allowed for the primary package or one or more nested packages on one or more targets (the status of the package or of one of its nested packages related to one or more targets doesn’t allow the submitted operation).

Explanation: See message.

System Action: The operation failed on one or more packages.

Operator Response: Check the primary and nested package statuses, then try the operation again.

DISSE0323E The source host for one or more nested packages is different from the source host of the primary package.

Explanation: You tried to specify one or more nested software packages that have a different source host from the primary package.

System Action: The operation failed.

Operator Response: Ensure that all nested packages and the primary package have the same source host, then try the operation again.

DISSE0324E Cannot create backup package.

Explanation: The attempt to create a backup package was unsuccessful probably because of insufficient disk space.

System Action: The operation failed.

Operator Response: Ensure that sufficient space exists to create the backup package, then try the operation again.

DISSE0325E Cannot save software package entry.

Explanation: See message.

System Action: The operation failed.

Operator Response: Check and correct the software package and try the operation again.

DISSE0326E Attempt to use policy method ‘policy method’ for software package ‘package name’ in the policy region ‘policy region’ failed with exit code ‘exit code’.

Explanation: See message.

Message Variables:

policy method
Name of the policy method.

package name
Name of the software package.

exit code
Number of the exit code generated.

System Action: The operation failed.

Operator Response: Check and correct the software package and try the operation again.

DISSE0327E Load/unload operations cannot be performed on packages that are not built.

Explanation: You attempted to perform a load or unload operation on a software package rather than a software package block.

System Action: The operation failed.

Operator Response: Create a software package block and try the operation again.

DISSE0328E Syntax error near line line number: Package package name already specified as a nested software package.

Explanation: You have already specified that this software package is nested. A software package can be nested only once in any one primary package.

Message Variables:

line number
Line number in the SPD file where the error was found.

package name
Name of the software package to be nested.

System Action: The operation failed.

Operator Response: Specify the nested software package only once, then try the operation again.

DISSE0329E Mixed targets (hardware-inventoried and non-hardware-inventoried) are not allowed in the remove operation if the force option is not set. Submit two different requests or perform the hardware scan for all targets.

Explanation: See message.

System Action: The operation failed.

Operator Response: Submit two different requests or perform the hardware scan for all targets.
DISSE0330E  Remove operation for targets having a different package state in the Tivoli Inventory database is not allowed if the force option is not set.

Explanation:  See message.
System Action:  The operation failed.
Operator Response:  To remove the package on such a target, use the force option, and try the operation again.

DISSE0331W  Performing a rollback due to a failure executing the requested operation on nested software package name.version

Explanation:  The requested the operation failed on the specified nested software package.
Message Variables:
name.version
Name and version of a nested software package.
System Action:  The operation failed.
Operator Response:  Check the nested software package and try the operation again.

DISSE0333E  A failure was detected during the rollback.

Explanation:  See message.
System Action:  The operation failed.
Operator Response:  Check the log file and try the operation again.

DISSE0338E  package name was specified with the -p option, but it is not present in the list of nested software packages.

Explanation:  See message.
Message Variables:
package name
Name of the software package.
System Action:  The operation failed.
Operator Response:  Specify a software package already present in the list of nested software packages. Alternatively, do not specify the -p option with the wsetnsp command; in this way the nominated package or packages will be inserted at the beginning of the nested software packages list. Resubmit the operation.

DISSE0339E  Package package name was already specified as a nested software package.

Explanation:  See message.
Message Variables:
package name
Name of the nested software package.
System Action:  The operation failed.
Operator Response:  Specify the package name only once and try the operation again.

DISSE0340E  An error occurred attempting to use policy validation method 'method name' on software package 'package name' in policy region 'policy region'.

Explanation:  See message.
Message Variables:
method name
Name of the method.
package name
Name of the package being validated.
policy region
Name of the policy region.
System Action:  The operation failed.
Operator Response:  Check and correct the software package and try the operation again.

DISSE0341W  Program 'program name' is still running: session timeout expired.

Explanation:  The time allowed for the completion of the operation was exceeded.
Message Variables:
program name
Name of a program.
System Action:  The processing continues. The system processes the program according to the values specified in the MDist2 parameters.
Operator Response:  None.

DISSE0342E  The directory tree 'path name' cannot be loaded.

Explanation:  See message.
Message Variables:
**Path name**  
Path name of the directory tree.

**System Action:** The operation failed. The processing stops.

**Operator Response:** The specified directory is not available. For example, it is loaded or is in use by another program. Unlock the directory tree and retry the operation.

---

**DISSE0343E**  
Operation unsuccessful. Failed a nested package.

**Explanation:** The operation failed on one or more nested packages of the primary package.

**System Action:** The operating failed. The command is not performed.

**Operator Response:** Analyze the log file to understand the problem and resubmit the operation.

---

**DISSE0344E**  
Visual Editor startup script not installed.

**Explanation:** The Software Distribution Software Package Editor component is not installed correctly.

**System Action:** The processing stops.

**Operator Response:** Reinstall the Software Distribution Software Package Editor component.

---

**DISSE0350E**  
For a built or delta package, an operation can't be 'disposable' and 'from_depot' at the same time.

**Explanation:** See message.

**System Action:** The operating failed. The command is not performed.

**Operator Response:** Correct the command and resubmit the operation. You cannot specify disposable and from_depot in the same command.

---

**DISSE0351E**  
Distribution options 'from_depot' and 'disposable' are not applicable for a not built package.

**Explanation:** See message.

**System Action:** The operating failed. The command is not performed.

**Operator Response:** Build the software package or do not use from_depot or disposable for a package that has not been built.

---

**DISSE0352E**  
The execution of the before build program failed with return code 'return code'.

**Explanation:** See message.

**Message Variables:**

**return code**  
The return code of the program.

**System Action:** The operation failed. The processing stops.

**Operator Response:** Analyze the return code in the log file, correct the problem and resubmit the operation.

---

**DISSE0353E**  
Failure: distribution with empty data!

**Explanation:** A connection without any send data has been opened by mdist2 on an endpoint. For example, a distribution with from_depot=y is issued, but the depot is empty.

**System Action:** The operation fails, as does the distribution engine.

**Operator Response:** Restart Software Distribution, examine the logs to determine the cause of the error, correct the error and rerun the command. For example, if the problem is as that described in the Explanation, you would need to load the depot with the appropriate software package using the wldsp command, before reissuing the distribution command.

---

**DISSE0355E**  
An input value is invalid. Only numerical values are allowed.

**Explanation:** A non-numeric value has been entered for the time-out settings.

**System Action:** The operation failed. The processing stops.

**Operator Response:** Enter a valid value for the timeout settings.

---

**DISSE0356E**  
Software package with size greater than 2 G bytes is not supported.

**Explanation:** See message.

**System Action:** The operation failed. The processing stops.

**Operator Response:** Analyze the size of the software package, divide it into two or more separate nested packages that are each smaller than 2 gigabytes, and resubmit the operation for the primary package.

---

**DISSE0357W**  
Source files/directories not found on host <host name>.

**Explanation:** See message.

**Message Variables:**

**host name**  
Name of the source host.

**System Action:** The operation failed. The command is not executed.

**Operator Response:** Verify that the files or directories
DISSE0358W  Attempting to overwrite locked file file name.

Explanation:  See message.

Message Variables:

file name  Name of the locked file.

System Action:  The operation failed. The processing stops.

Operator Response:  Analyze the error message, correct the problem and resubmit the operation.

DISSE0362E  Installation of MSI package file ‘MSI software package’ failed.  The MSI error is return code.

Explanation:  See message.

Message Variables:

MSI software package  The name of the MSI software package.

return code  The return code of the msiexec.exe program.

System Action:  The operation fails and the incomplete installation process is rolled back. If you specified the stop_on_failure attribute the processing stops, otherwise the system processes the other actions of the software package.

Operator Response:  Analyze the MSI return code.  Correct the MSI package and resubmit the software package.

DISSE0363E  Removal of MSI product ‘MSI product name’ failed.  The MSI error is return code.

Explanation:  See message.

Message Variables:

MSI product name  The name of the MSI product.

return code  The return code of the msiexec.exe program.

System Action:  The operation failed. If you specified the stop_on_failure attribute the processing stops, otherwise the system processes the other actions of the software package.

Operator Response:  Analyze the MSI return code.  Correct the MSI package and resubmit the software package.

DISSE0365E  Syntax error at line number.  The property list ‘property list’ is not correct.

Explanation:  An MSI error occurred importing the software package.

Message Variables:

number  The number of the line where the problem occurred.

property list  The property list that contains the line in error.

System Action:  The operation failed. The processing stops.

Operator Response:  Analyze the property list of the MSI stanza in the software package. Correct the
DISSE0366E Cannot configure MSI product ‘MSI product name’ version ‘version’.

Explanation: The system cannot configure the specified MSI product installing an MSI patch.

Message Variables:
- `MSI product name`: The name of the MSI product.
- `version`: The version of the package on which the operation is performed.

System Action: The operation failed. If you specified the `stop_on_failure` attribute the processing stops, otherwise the system processes the other actions of the software package.

Operator Response: The name or the version of the MSI product, or both, are not correct. Specify a correct MSI product name and version.

DISSE0367E The Windows MSI patch ‘name’ cannot be installed.

Explanation: See message.

Message Variables:
- `name`: The name of the MSI patch.

System Action: The operation failed. If you specified the `stop_on_failure` attribute the processing stops, otherwise the system processes the other actions of the software package.

Operator Response: Verify that the name of the MSI package is correct and resubmit the MSI package that contains the patch.

DISSE0368E Installation of MSI patch file ‘name’ failed. The MSI error is `error`.

Explanation: See message.

Message Variables:
- `name`: The name of the MSI patch.
- `error`: The error message returned by the system.

System Action: The operation failed. If you specified the `stop_on_failure` attribute the processing stops, otherwise the system processes the other actions of the software package.

Operator Response: Analyze the MSI error message, correct the problem and resubmit the MSI package that contains the patch.

DISSE0370E Package ‘name’ is not a specified nested software package.

Explanation: You are trying to remove a nested software package using a name that does not match an existing nested software package.

operadol Response: None.

DISSE0371E Cannot remove the same primary software package ‘name’.

Explanation: You cannot remove a primary software package.

Message Variables:
- `name`: Name of the software package.

System Action: The operation failed. The command is not performed.

Operator Response: None.

DISSE0376E Both `<src_list>` and `<trg_list>` parameters contain lists of endpoints. For the send and retrieve operations, only one of the parameters can contain endpoints. The other parameter must be a source host.

Explanation: See message.

Message Variables:
- `src_list`: Source list.
- `trg_list`: Target list.

System Action: The operation failed. The command is not performed.

Operator Response: Redefine either the `<src_list>` or the `<trg_list>`, specifying a source host.

DISSE0377E The value (`system name`) specified either in the `<src_list>` or `<trg_list>`, is not the name of text file, an endpoint, a profile manager, or a source host.

Explanation: See message.

Message Variables:
- `system name`: Name of a system, specified as a source or target.

System Action: The operation failed. The command is not performed.

Operator Response: Check the system name that is identified as an error and correct it.

DISSE0378E Both the `<src_list>` and `<trg_list>` parameter refer to a source host. For the send and retrieve operations, one of the parameters must refer to endpoints or profile managers.

Explanation: See message.

System Action: The operation failed. The command is not performed.
DISSE0379E  Neither the <src_list> nor <trg_list> parameter refers to a source host. For
the send and retrieve operations, one of the parameters must specify a source
host.

Explanation: See message.
System Action: The operation failed. The command is not performed.
Operator Response: Redefine either the <src_list> or the <trg_list>, specifying a source host.

DISSE0380E  For a delete option (-d), the <trg_list> parameter cannot refer to a source host.

Explanation: See message.
System Action: The operation failed. The command is not performed.
Operator Response: Redefine the <trg_list> parameter, specifying a system that is not a source host.

DISSE0381E  The Software Package Object name does not exist. Use the (-p) switch to specify
the profile manager where it is to be created.

Explanation: See message.
Message Variables:
name  Name of the software package object.
System Action: The operation failed. The command is not performed.
Operator Response: Specify a correct software package name, or use the (-p) switch to specify the profile manager where it is to be created.

DISSE0382E  The state specified for the Software Package (name) is not supported. The supported states are: I and R. The default state is (I).

Explanation: See message.
Message Variables:
name  Name of the software package object.
System Action: The operation failed. The command is not performed.
Operator Response: Change the status of the indicated software package to be compatible with the operation.

DISSE0383W  Package 'name.version1' has become hidden because of the operation that was performed on Package 'name.version2'.

Explanation: See message.
Message Variables:
name.version1  The name and version of the software package that is in the hidden state.
name.version2  The name and version of the software package on which the operation is performed.
System Action: The processing continues.
Operator Response: None.
DISSE0395W  Package ‘name.version1’ was replaced by package ‘name.version2’.

Explanation: See message.

Message Variables:
- name.version1
  The name and the version of the software package that has been replaced
- name.version2
  The name and the version of the software package that replaced the existing package.

System Action: The processing continues.

Operator Response: None.

DISSE0399E  The value ‘value’ is not a valid versioning type.

Explanation: See message.

Message Variables:
- value
  The value of the versioning type attribute.

System Action: The processing stops.

Operator Response: Specify a correct value for the versioning type.

DISSE0400E  Package ‘name.version’ is not versionable.

Explanation: You have used the wsdvers command with the -n option to obtain information about the presence of later versions of the package than that indicated. The message indicates that the software package is not versionable (versioning type = NONE), and thus, even if versions of the package with later version numbers are available, they are not considered to be later versions.

Message Variables:
- name.version
  The name and the version of the software package.

System Action: Processing continues for any other software packages identified in the command string.

Operator Response: None

DISSE0401E  Cannot install a patch without a base application.

Explanation: See message.

System Action: The processing stops.

Operator Response: Install the base application.

DISSE0402E  Cannot install a patch on an undoable application in non-undoable mode.

Explanation: See message.

System Action: The processing stops.

Operator Response: Install the patch in undoable mode.

DISSE0403E  The package ‘name.version’ is a later version in state state.

Explanation: You cannot install a previous version of a software package on a target system where a later version is already installed.

Message Variables:
- name.version
  The name and the version of the software package already present on the target system.
- state
  The state of the software package already present on the target system.

Chapter 6. Software Distribution Messages (DIS)  85
DISSE0406W • DISSE0412E

System Action: The processing stops.
Operator Response: Specify a later version of the software package.

DISSE0406W An operation was performed on PATCH package 'name.version1' which has affected the base package 'name.version2'.

Explanation: See message.
Message Variables:
name.version1  The name and the version of the software package that contains the patch.
name.version2  The name and the version of the base software package.

System Action: The processing continues.
Operator Response: None.

DISSE0407E Failed cm_status check.

Explanation: This message is displayed when you have performed a change management operation using one of the following options:
• Checks (command attribute -i)
• Ignore (command attribute -I)
• Force (command attribute -f)
and the status of the software package at the target is not compatible with the change management action submitted.

System Action: In the case of the Checks and Ignore options, there is no further processing for the target; in the case of the Force option, the change management operation is performed, overriding the status check.
Operator Response: Action is only required in the event that the Checks or the Ignore option have been used, in which case you must do one of the following:
• Check the statuses of the software package on the server and the target systems, determine what has caused the status check failure, correct the problem and resubmit the operation
• Use the Force option to override the status check.

DISSE0408E Failed versioning check.

Explanation: This message is displayed when you have performed a change management operation using one of the following options:
• Checks (command attribute -i)
• Ignore (command attribute -I)
• Force (command attribute -f)
and the software package at the target has not satisfied the versioning requirements of the software package for which you want to submit the operation (for example, the version of the software package to be installed is lower than that on the target).

System Action: In the case of the Checks and Ignore options, there is no further processing for the target; in the case of the Force option, the change management operation fails, as the force option is not available if a software package fails a versioning check.
Operator Response: Check the versions of the software package on the server and the target systems (and whether they permit versioning), determine what has caused the versioning check failure, correct the problem and resubmit the operation.

DISSE0409E The previous version of the product is not in a compliant Install State.

Explanation: See message.

System Action: The operation failed. The processing stops.
Operator Response: Verify that the MSI product on which you want to install the patch has been installed correctly, and resubmit the operation.

DISSE0410W Cannot retrieve the target directory from the installed product, product name will be installed into its default INSTALLDIR.

Explanation: The system cannot find the directory where the base product is installed. The patch is installed in the default directory.
Message Variables:
product name  The name of the product to install.

System Action: The processing continues.
Operator Response: If the patch installation in the default directory is not acceptable, remove the patch from the default directory, specify the product code of the installed product in the software package that contains the patch, and resubmit the operation.

DISSE0412E The Software Package name.version already exists.

Explanation: See message.
Message Variables:
name.version  The name and the version of the software package.

System Action: The processing stops.
Operator Response: Correct the name of the software package.
DISSE0414E Trying perform an operation on a software package type1 with a software package type2!

Explanation: You want to perform an operation on a software package that has a different package type than that of the software package already present on the target system.

Message Variables:
software package type1
The type of the software package already present on the target system.
software package type2
The type of the software package with which you want to perform the operation.

System Action: The processing stops.

Operator Response: Redefine the package type to match the package type of the software package already present on the target system.

DISSE0415E Failed load/unload check.

Explanation: This message is displayed when you have performed a load or unload operation using one of the following options:
- Checks (command attribute -i)
- Ignore (command attribute -I)
- Force (command attribute -f)

and the conditions for completing the operation on the target are not met.

System Action: In the case of the Checks and Ignore options, there is no further processing for the target; in the case of the Force option, the load or unload operation is performed, overriding the load/unload check.

Operator Response: Action is only required in the event that the Checks or the Ignore option have been used, in which case you must do one of the following:
- Check why the conditions for the load or unload operation have not been met, correct the problem and resubmit the operation
- Use the Force option to override the load/unload check.


DISSE0421E The system must be rebooted in order to perform this command.

Explanation: See message.

System Action: Operation stopped, waiting for the system to be rebooted.

Operator Response: Reboot the system.

DISSE0422E Invalid number of elements in the sequence.

Explanation: This message is displayed if you are trying to manage a software package prepared with Software Distribution, Version 4.0 using the Version 4.1 command line interface.

System Action: The processing stops.

Operator Response: Several responses are valid, depending on your environment and what you are trying to do:
- Use the version 4.0 command line interface to manage the version 4.0 software package
- In a scenario with a version 4.0 Tivoli server interconnected with a version 4.1 Tivoli server, use the version 4.1 GUI to manage the version 4.0 software package
- Import a version 4.0 software package block from an endpoint connected via a version 4.0 gateway, using a version 4.1 Tivoli server and source host; it can then be distributed by the version 4.1 server to any endpoint attached via either a version 4.0 or a version 4.1 gateway.

DISSE0423E Failed to run HPCP delta algorithm.
Error number: error number.

Explanation: The delta algorithm had been prevented from running. Possible causes include insufficient workstation memory or problems with accessing the delta file.

Message Variables:
error number
System error number.

System Action: The operation failed. The processing stops.

Operator Response: Verify the system error number to attempt to establish the cause. Check that there is sufficient memory on your workstation to run the algorithm, and that the delta file is not in use or locked.

DISSE0424E Base and version packages have different nested structure.

Explanation: The base and the version packages must have the same nested structure.

System Action: The operation failed.

Operator Response: Redefine the structure of the nested packages in the version software package to match the base package.
DISSE0426E  •  DISSE0432E

DISSE0426E  Dependency check ‘dependency string’ for package ‘name’ failed.

Explanation: The operation that you performed is not valid for the specified dependency check.

Message Variables:
- dependency string: The dependency string.
- name: The name of the software package.

System Action: The operation failed. The process stops.

Operator Response: Verify that the dependency check string can be applied on the software package you specified or disable the dependency check (command attribute -R).

DISSE0427E  Dependency check ‘dependency string’ for package ‘name’ failed. error message

Explanation: The dependency check string you specified is not correct.

Message Variables:
- dependency string: The dependency attribute.
- name: The name of the software package.
- error message: The message that explains the error.

System Action: The operation failed. The process stops.

Operator Response: Correct the syntax of the dependency string and resubmit the operation.

DISSE0428E  Failed dependency check.

Explanation: This message is displayed when you have performed a change management operation using one of the following options:
- Checks (command attribute -i)
- Ignore (command attribute -I)
- Force (command attribute -f)

and the dependency conditions for completing the operation on the target are not met.

System Action: In the case of the Checks and Ignore options, there is no further processing for the target; in the case of the Force option, the change management operation is performed, overriding the dependency check.

Operator Response: Action is only required in the event that the Checks or the Ignore option have been used, in which case you must do one of the following:
- Check why the dependency conditions have not been met, correct the problem and resubmit the operation.
- Use the Force option to override the dependency check.


DISSE0429E  Execution of user program program name failed on source host (source host name). User program exit code: exit code

Explanation: The program failed to run on the specified source host. An exit code was generated.

Message Variables:
- program name: The name of the user program.
- source host name: The name of the source host.
- exit code: The user program exit code number.

System Action: The operation failed. The processing stops.

Operator Response: Analyze the exit code, correct the program, and run the program again.

DISSE0430E  File file name is locked. The HPCP delta algorithm cannot be applied.

Explanation: The HPCP delta algorithm cannot be applied on the specified file because it is locked.

Message Variables:
- file name: The name of the file.

System Action: The operation failed. The processing stops.

Operator Response: Unlock the file and resubmit the operation.

DISSE0431W  This operation will remove all previous versions of package name. Do you want to continue [y/n]?

Explanation: See message.

Message Variables:
- name: The name of the software package.

System Action: The processing waits.

Operator Response: Type y if you want to continue with the operation, otherwise type n; then press Enter.

DISSE0432E  Targets cannot be indicated on preview and preview source operations.

Explanation: This message is displayed if you are running any change management operation with the options preview all (command attribute -p or -p -m a) or preview source (command attribute -p -m s), and have also specified one or more targets (subscribers). The preview all and preview source options only provide information about the software package operations by looking at the software package on the server; the preview repair option (command attribute
-p -m r) gives a preview of operations on specified targets.

System Action: The processing stops.

Operator Response: Do not specify the target names or change the preview type to preview repair and resubmit the operation.

Tivoli Inventory is unavailable. Use the Ignore option to submit this operation.

Explanation: Inventory is not installed. It is not possible to verify the change management status of the package on which you are performing the operation.

System Action: The operation failed. The processing continues stops.

Operator Response: To bypass the change management status check specify the Ignore option and resubmit the operation.

File name does not exist or is corrupted. The HPCP delta algorithm cannot be applied.

Explanation: The HPCP delta algorithm cannot be applied on the specified file because the file is corrupted or does not exist.

Message Variables:

name The name of the file.

System Action: The operation failed. The process stops.

Operator Response: Check the validity of the file and resubmit the operation.

The base package for delta compression must be different from the installation package.

Explanation: You specified the same name for the delta package and the base package.

System Action: The operation failed. The process stops.

Operator Response: Verify that the names that you specified for the delta package and the base package are correct and resubmit the operation.

If from_depot is set to y, you cannot set either from_fileserver or from_cd to y.

Explanation: See message.

System Action: The operation failed. The command is not performed.

Operator Response: Specify the correct values for the indicated parameters and resubmit the operation.

The create_depot_image=y option is only valid with the load operation.

Explanation: This message is incorrect. It should read: The depot_image_dir option is only valid with the load operation.

You have used a command (not wldsp) that allows you to specify distribution options as mdist2 tokens. However, the token you have used (depot_image_dir) can only be used with the load operation.

System Action: The operation failed. The command is not performed.

Operator Response: Retry the load operation, not setting the depot_image_dir option.

The sequence of escalation dates and messages is invalid.

Explanation: You specified an incorrect sequence of escalation dates and messages. Each escalation date must have an associated message and there must be no gaps in the sequence.

System Action: The operation failed. The command is not performed.

Operator Response: Specify a correct sequence of escalation dates and messages.

Escalation dates and messages cannot be set for optional distributions.

Explanation: You specified a sequence of escalation dates and messages for an optional distribution, which is not supported.

System Action: The operation failed. The command is not performed.

Operator Response: Change the distribution mode or delete the sequence of escalation dates and messages and resubmit the distribution.

None of the following tokens can be specified for hidden distributions: distribution_note, mandatory_date, enable_disconnected, from_cd and from_fileserver.

Explanation: See message.

System Action: The operation failed. The processing stops.

Operator Response: Change the distribution mode or do not set the above parameters.
DISSE0441E  In the nested package sequence, ‘name.version1’ follows its later version name.version2.

Explanation: You specified an incorrect sequence of nested packages. You are trying to install a previous version on a later version.

Message Variables:
- name.version1: The name and earlier version of a software package that has been found later in the nested package sequence than name.version2.
- name.version2: The name and later version of a software package that has been found earlier in the nested package sequence than name.version1.

System Action: The operation failed. The processing stops.

Operator Response: Correct the sequence of the packages that you want to install and resubmit the operation.

DISSE0443E  The status of software package ‘name.version’ is ‘status’.

Explanation: The check on the operation failed because the status of the software package is not compatible with the current status of the software package. For example, you want to install a software package that has already been installed and whose current status is IC--.

Message Variables:
- name.version: The name and version of the software package.
- status: The current status of the software package.

System Action: The processing continues.

Operator Response: From the information supplied it should be possible to determine why the variable could not be resolved and correct the error. You can then resubmit the operation.

DISSE0444E  The list of targets must not include any spaces and must not finish with a comma.

Explanation: See message.

System Action: The operation failed. The processing stops.

Operator Response: Enter the correct syntax.

DISSE0446E  Dependency check ‘string’ for package ‘package’ on target ‘target name’ skipped. unresolved variables

Explanation: A dependency check has been skipped because the indicated variable, or list of variables, could not be resolved.

Message Variables:
- string: The dependency check string.
- package: The name of the software package.
- target name: The name of the target.
- unresolved variables: A list of the variables that could not be resolved. Each item in the list is in the form of a boolean statement with a true or false argument. For example:

$(installed_software) == "file\"1.0\" [false]

System Action: The processing continues.

Operator Response: From the information supplied it should be possible to determine why the variable could not be resolved and correct the error. You can then resubmit the operation.

DISSE0447E  Unable to change SYSVAL ‘variable’ to value ‘value’.

Explanation: See message.

Message Variables:
- variable: The name of the variable.
- value: The value that the variable could not be set to.

System Action: The operation failed. The processing stops.

Operator Response: Check why the variable cannot be set to the indicated value, correct the error and resubmit the command.

DISSE0448E  The specified message file ‘name’ exceeds the allowed size of ‘value’ bytes.

Explanation: The indicated message file is an html file that contains either a distribution note or an escalation message for mobile users. It exceeds the maximum permitted size of 65535 bytes.

Message Variables:
- name: The name of the message file.
- value: The maximum size of the message file.
DISSE0449E  The force_mandatory=y option can only be specified for mandatory distributions.

Explanation: See message.

System Action: The operation failed. The processing stops.

Operator Response: Specify the correct option or change the distribution mode and resubmit the operation.

DISSE0450E  Timeout of number seconds has expired. Check that your ncf contains wsetrc command.

Explanation: The time allowed for the completion of the operation was exceeded.

Message Variables:
number  Length of the timeout in seconds.

System Action: The operation failed. The processing stops.

Operator Response: As stated in the message, check that a wsetrc command has been placed in the ncf, adding it if not. Resubmit the operation.

DISSE0459E  A failure occurred when the server tried to contact the endpoint. The endpoint might be down.

Explanation: The server was unable to contact the endpoint.

System Action: The operation failed.

Operator Response: Check the endpoint and if necessary bring it back up.

DISSE0460E  The $ep_label option can be used in retrieve operations only.

Explanation: The option to perform a data-moving operation on all files where the file name includes the endpoint name is not available for send operations.

System Action: The operation failed.

Operator Response: Redefine the data moving command omitting $ep_label option and repeat the operation.

DISSE0461E  Syntax error near line line number: Inconsistent attributes in the object name object. Only one of attribute 1 or attribute 2 should be specified.

Explanation: The attributes named in this message cannot both be defined for a software package object. The object is invalid as it includes both attributes.

Message Variables:
line number  The line number in the software package definition where the error was found.
object name  The name of the object.
attribute 1  The name of one of the attributes.
attribute 2  The name of the other attribute.

System Action: The operation failed.

Operator Response: Modify the SPD file to remove the inconsistencies and then repeat the operation.

DISSE0462E  Error near line line number: Mandatory attribute 'attribute' in context 'context' not found. Aborting ...

Explanation: An attribute that is mandatory in the specified context has not been defined for an object in the software package definition.

Message Variables:
line number  The line number in the software package definition where the error was found.
attribute  The name of the mandatory attribute.
context  Identifies the context in which the attribute is defined.

System Action: The operation failed.

Operator Response: Modify the SPD file to define the mandatory attribute and then repeat the operation.

DISSE0463E  Error near line line number: Don't know how to skip attribute 'attribute' in context context. Aborting ...

Explanation: The operation was not able to skip the specified attribute in this context.

Message Variables:
line number  The line number in the software package definition were the error was found.
attribute  The name of the attribute.
context  Identifies the context in the SPD file where the attribute is defined.

System Action: The operation failed.
DISSE0464E • DISSE0469E

**Operator Response:** Modify the SPD file to correct the error and repeat the operation.

---

**DISSE0464E** Error near line **line number**: Expected keyword in context 'context' but got 'attribute'. Aborting ...

**Explanation:** The attribute that was found was not the expected one.

**Message Variables:**
- **line number**: The line number in the software package definition where the error was found.
- **context**: Identifies the context in the SPD file where the attribute is defined.
- **attribute**: The name of the attribute.

**System Action:** The operation failed.

**Operator Response:** Modify the SPD file to include the expected keyword and then repeat the operation.

---

**DISSE0465W** Warning near line **line number**: Value 'value' for attribute 'attribute' in context 'context' is not valid. Setting the default 'default'.

**Explanation:** The value defined for the attribute is invalid. A default value exists for this attribute and will replace the invalid value.

**Message Variables:**
- **line number**: The line number in the software package definition where the problem was found.
- **value**: The value that was set.
- **attribute**: The name of the attribute.
- **context**: Identifies the context in which the attribute was defined.
- **default**: The default that was substituted for the invalid value.

**System Action:** The operation continues.

**Operator Response:** Check whether the use of the default setting causes any problems. You may need to undo and repeat the operation after setting the attribute to a valid value.

---

**DISSE0466E** Error near line **line number**: Inconsistent attribute 'attribute' found in the 'object' object. Aborting....

**Explanation:** The specified attribute is inconsistent with the object where it is defined.

**Message Variables:**
- **line number**: The line number in the software package definition where the problem was found.
- **attribute**: The name of the attribute.
- **object**: The name of the object where the invalid attribute was found.

**System Action:** The operation failed.

**Operator Response:** Modify the SPD file, remove or redefine the inconsistent attribute, and repeat the operation.

---

**DISSE0467E** Error near line **line number**: Cannot load builder function 'function' in context 'context'. Aborting....

**Explanation:** The identified software package builder function cannot be loaded in the current context.

**Message Variables:**
- **line number**: The line number in the software package definition where the problem was found.
- **function**: The builder function that failed.
- **context**: Identifies the context in which load failed.

**System Action:** The operation failed.

**Operator Response:** Check the Software Distribution is correctly installed on the machine from which you are importing the package.

---

**DISSE0468W** Warning near line **line number**: Unknown attribute 'attribute' in context 'context'. Attempting to skip.

**Explanation:** The attribute that was found was not recognized.

**Message Variables:**
- **line number**: The line number in the software package definition where the problem was found.
- **attribute**: The name of the attribute.
- **context**: Identifies the context in which the attribute was defined.

**System Action:** The operation continues if it is possible to skip the attribute.

**Operator Response:** Modify the SPD file and correct the error.

---

**DISSE0469E** Error near line **line number**: Cannot get value for attribute 'attribute' in context 'context'. Aborting....

**Explanation:** The value for the identified attribute could not be interpreted in the defined context.

**Message Variables:**
- **line number**: The line number in the software package definition where the problem was found.
- **attribute**: The name of the attribute.
- **context**: Identifies the context in which the attribute was defined.
attribute
- The name of the attribute.

context
- Identifies the context in which the attribute was defined.

**System Action:** The operation failed.

**Operator Response:** Check the software package definition around the specified line number, resolve the problem, and repeat the operation.

---

**DISSE0470W Warning near line line number:** Unread attribute 'attribute' in context 'context'.

**Explanation:** The identified attribute could not be read in the context where it occurred and so was ignored.

**Message Variables:**
- **line number**
  - The line number in the software package definition where the problem was found.
- **attribute**
  - The name of the attribute.
- **context**
  - Identifies the context in which the attribute was defined.

**System Action:** The operation continues.

**Operator Response:** Modify the SPD file and correct the problem. Check whether the omission of the attribute causes any problems. You may need to undo and redo the operation after resolving the problem in the software package definition.

---

**DISSE0471E The given input channel is invalid.**

**Explanation:** The communication channel for input is not valid.

**System Action:** The operation failed.

**Operator Response:** Retry the operation using a different channel.

---

**DISSE0472E It is not possible to load the rules file**

**Explanation:** An error occurred when trying to load the rules file.

**System Action:** The operation failed.

**Operator Response:** Find out whether the rules file is corrupt or absent, resolve the problem, and retry the operation.

---

**DISSE0473W Warning near line line number:** Stanza 'stanza' in context 'context' is unknown. Skipping....

**Explanation:** The position of the identified stanza is not in accordance with the rules for structuring the software package definition file.

**Message Variables:**
- **line number**
  - The line number in the software package definition where the problem was found.
- **stanza**
  - The name of the software package stanza.
- **context**
  - Identifies the context in which the attribute was processed.

**System Action:** The operation continues but the invalid stanza is not processed.

**Operator Response:** Modify the SPD file and correct the problem. Check whether the omission of the stanza causes any problems. You may need to undo and redo the operation after resolving the problem in the software package definition.

---

**DISSE0474W Warning near line line number:** Invalid signature 'signature' or invalid version 'version' for the SPD file. Attempting to import anyway....

**Explanation:** Either the format of the software package definition signature is invalid, or it contains an invalid version number.

**Message Variables:**
- **line number**
  - The line number in the software package definition where the problem was found.
- **signature**
  - The name of the file that is identified as a signature.
- **version**
  - The version number included in the SPD signature.

**System Action:** The operation continues but may subsequently fail because of the invalid signature or version.

**Operator Response:** Correct the signature or the version in the SPD file.

---

**DISSE0475E Error near line line number:** No package stanza found in the SPD. Aborting.....

**Explanation:** The SPD file does not include a package stanza. The file is invalid and cannot be processed.

**Message Variables:**
- **line number**
  - The line number in the software package definition where the problem was found.

**System Action:** The operation failed.

**Operator Response:** Ensure that the SPD file is defined with a package stanza as the top level stanza and that other related stanzas are nested within it.
DISSE0476E Error near line line number: Value ‘value’ for attribute ‘attribute’ in context ‘context’ is not valid.

Explanation: The attribute that was found was not the expected one.

Message Variables: 
- line number: The line number in the software package definition were the problem was found.
- value: The value that was set.
- attribute: The name of the attribute.
- context: Identifies the context in which the attribute was defined.

System Action: The operation failed.

Operator Response: Modify the SPD file and redefine the attribute with a valid value, then repeat the operation.

DISSE0477E The Solaris package ‘package’ cannot be installed.

Explanation: The installation operation of a Solaris package was unsuccessful.

Message Variables: 
- package: The name of the Solaris package.

System Action: The operation failed.

Operator Response: Modify the SPD file and change the definitions of the listed files.

DISSE0478E The Solaris patch ‘patch id’ cannot be installed.

Explanation: The installation operation of a Solaris patch was unsuccessful.

Message Variables: 
- patch id: The Solaris patch ID.

System Action: The operation failed.

Operator Response: Check the software package log and the CM status in the configuration repository.

DISSE0479W Warning near line line number: Value of attribute ‘attribute 1’ in context ‘context’ is not consistent with value of attribute ‘attribute 2’.

Explanation: The values defined for the named attributes are inconsistent. Processing can continue despite this problem.

Message Variables:
- line number: The line number in the software package definition were the problem was found.
- attribute 1: The name of an attribute.
- context: Identifies the context in which the attribute was defined.
- attribute 2: The name of an attribute.

DISSE0481W The following files cannot be allowed as signatures and thus have been skipped: files

Explanation: The listed files are defined as Inventory signatures, but they do not match the criteria for files to be accepted as an Inventory signatures. They have not been included in the software package.

Message Variables: 
- files: A list of the files that have been rejected as signatures.

System Action: The operation continues.

Operator Response: Modify the SPD file and change the definitions of the listed files.

DISSE0483E Specified key does not exist.

Explanation: The value entered with the -s argument in the wswdmgr command is not one of the keys that can be set.

System Action: The operation failed.

Operator Response: Repeat the command specifying a valid key. You can obtain a list of the valid keys and their current values using the wswdmgr -s command.


DISSE0484E Error while setting the specified key.

Explanation: The command failed to set the value of a specified key.

System Action: The operation failed.

Operator Response: Repeat the command.

DISSE0485E AIX package ‘package’ not compatible with the operation mode.

Explanation: The definition of the AIX® package makes it incompatible with the change management operation mode defined for the SPD file.

Message Variables: 
- package: The name of the AIX package.
DISSE0486E A list of FileSets is needed to perform this operation on AIX package 'package'.
Explanation: There were no entries in the sequence of filesets for this AIX package.
Message Variables:
package The name of the AIX package.
System Action: The operation failed.
Operator Response: Modify the AIX package or change the operation mode by modifying the SPD file or by using the wsetspat command and repeat the operation.

DISSE0487E Cannot perform the specified action on AIX package 'package'.
Explanation: The change management operation on this package failed.
Message Variables:
package The name of the AIX package.
System Action: The operation failed.
Operator Response: Modify the AIX package to include at least one entry in the sequence of filesets and repeat the operation.

DISSE0488E Cannot get filesets from AIX device path 'path'.
Explanation: The change management the operation failed to load the filesets it required from the specified AIX path.
Message Variables:
path The path on the AIX device.
System Action: The operation failed.
Operator Response: Check the software package log and the CM status in the configuration repository. Repeat the operation when the problem has been identified and resolved.

DISSE0489E Error while purging mapping table.
Explanation: An error occurred while executing the wmapsigsp -p command. Some or all of the entries that were marked for deletion may not have been removed.
System Action: The operation failed.
Operator Response: Check that the database is running and accessible and that the SIG_SP_MAP table and SP_SIG_VIEW view have been created correctly.

DISSE0490E Error while reading mapping table.
Explanation: An error occurred while attempting to retrieve the mappings between software packages and signature files.
System Action: The operation failed.
Operator Response: Check that the database is running and accessible and that the SIG_SP_MAP table and SP_SIG_VIEW view have been created correctly.

DISSE0491E Software Distribution Manager is not accessible.
Explanation: It was not possible to contact the Software Distribution Manager.
System Action: The operation failed.
Operator Response: Repeat the operation.

DISSE0492E Error while reading mapping table.
Explanation: An error occurred while attempting to retrieve the mappings between software packages and signature files.
System Action: The operation failed.
Operator Response: Check that the database is running and accessible and that the SIG_SP_MAP table and SP_SIG_VIEW view have been created correctly.

DISSE0493E The uninstall program associated with InstallShield remove operation was not found. It could have been removed before.
Explanation: The remove operation cannot be completed because the associated uninstall program could not be found.
System Action: The operation failed.
Operator Response: Find out whether the uninstall program has been removed.

DISSE0494E Error near line line number: Unexpected 'result' getting value for attribute 'attribute'. Try to double-quote the value string.
Explanation: The attribute that was found was not the expected one.
Message Variables:
line number The line number in the software package definition were the problem was found.
result The value that was retrieved.
attribute The name of the attribute.
System Action: The operation failed.
Operator Response: Modify the SPD file and redefine the attribute with a valid value, then repeat the operation.

DISSE0495E Error near line line number: Unexpected 'result' getting value for attribute 'attribute'. Try to double-quote the value string.
Explanation: The attribute that was found was not the expected one.
Message Variables:
line number The line number in the software package definition were the problem was found.
result The value that was retrieved.
attribute The name of the attribute.
System Action: The operation failed.
Operator Response: Modify the SPD file and redefine the attribute with a valid value, then repeat the operation.
DISSE0496E  Recursive option cannot be used neither with matching indicator tokens nor single file.

Explanation: The data-moving operation has failed because the -R option to apply the operation to a subdirectories in the source and target directories cannot be used together with matching indicators or when an individual file name is specified.

System Action: The operation failed.

Operator Response: Redefine and repeat the command.

DISSE0500W  The value of the attribute 'attribute' has been forced to 'value'.

Explanation: The wswdmgr command has set the value of the identified attribute. This command forces the setting of certain attributes to enforce consistency with the values specified for other attributes.

Message Variables:

| attribute | The name of the attribute. |
| value     | The value that has been assigned to the attribute. |

System Action: The operation continues.

Operator Response: None.


DISSE0501E  This attributes values combination is not allowed.

Explanation: The combination of attribute settings defined in the wswdmgr command is inconsistent.

System Action: The operation failed.

Operator Response: Redefine and repeat the command.


DISSE0503E  Host not found or configuration object not installed.

Explanation: The host name specified in the wswdconfig command does not exist.

System Action: The operation failed.

Operator Response: Redefine and repeat the command.

DISSE0504E  Keyword 'key' not found in the configuration object.

Explanation: The identified keyword specified in the wswdconfig command does not exist on the configuration object.

Message Variables:

| key     | The keyword that was included in the command. |

System Action: The operation failed.

Operator Response: Redefine and repeat the command.


DISSE0505E  The distribution request has been rejected by the user.

Explanation: The distribution operation to an endpoint has not succeeded because the user has selected the option to reject the package.

System Action: The operation failed.

Operator Response: None.

DISSE0508W  Some SP attributes into 'stanza' stanza are not compatible with the force option (-f).

Explanation: A software package that has been distributed using the force option includes a stanza that defines an AIX update native installation object. The force option cannot be used on such objects.

Message Variables:

| stanza | The name of the stanza. |

System Action: The operation continues.

Operator Response: None.

DISSE0509E  The date/time date that you have entered is expired.

Explanation: See message.

Message Variables:

| date     | The date and time. |

System Action: The operation failed.

Operator Response: Redefine date and time and repeat the operation.

DISSE0511E  Error near line line number: Stanza 'stanza' in context 'context' for device type 'device' is not allowed.

Explanation: The structure of the software package definition is invalid as described in the message.

Message Variables:
DISSE0512E • DISSE0513E • DISSE0514E • DISSE0515W • DISSE0516E • DISSE0517E • DISSE0518E

**DISSE0512E** Error near line *line number*: attribute 'destination' in context 'add_device_file' for device type 'device' cannot have directories.

**Explanation:** The destination specified for the device was a location. For this type of device it must be a file name.

**Message Variables:**
- *line number*: The line number in the software package definition were the problem was found.
- *device*: The name of a device type.

**System Action:** The operation failed.

**Operator Response:** Modify the SPD file to correct the invalid structure, then repeat the operation.

**DISSE0513E** Error submitting TWG job. TWG return code was *return*.

**Explanation:** Submission of the Web Gateway job failed because of a problem identified by the return code.

**Message Variables:**
- *return*: The return code that was generated.

**System Action:** The operation failed.

**Operator Response:** Modify the SPD file to correct the invalid attribute, then repeat the operation.

**DISSE0514E** Error submitting TWG jobs. Reached max number of unknown devices (*maximum*).

**Explanation:** No further jobs can be submitted to the Web Gateway as the maximum number of unrecognized devices has now been reached.

**Message Variables:**
- *maximum*: The maximum number of errors allowed before jobs are rejected.

**System Action:** The operation failed.

**Operator Response:** Resolve the problems of the jobs that have already failed, and then resubmit the jobs.

**DISSE0515W** This operation will delete all the messages that match the indicated criteria. Do you want to continue [y/n]?

**Explanation:** The specified *wmsgbrowse* command will delete any entries in the software distribution message queue that match the specified criteria.

**System Action:** The system waits for your response to the message. If you enter y, the deletion proceeds. Otherwise the operation is abandoned.

**Operator Response:** Type y to continue or n to abandon the operation.

**DISSE0516E** The following messages have been deleted: *messages*.

**Explanation:** The listed messages match the criteria specified in the *wmsgbrowse* command, and have been deleted.

**Message Variables:**
- *messages*: A list of the messages that were deleted.

**System Action:** None.

**Operator Response:** None.

**DISSE0517E** A parsing error has occurred in SWD Rules File near line *line number*.

**Explanation:** The rules file contains a syntax error and could not be parsed.

**Message Variables:**
- *line number*: The line number in the software package definition were the problem was found.

**System Action:** The operation failed.

**Operator Response:** Correct the syntax then repeat the operation.

**DISSE0518E** Keyword 'key' cannot be deleted.

**Explanation:** The keyword specified for deletion identifies a default key. Only custom keys can be deleted.

**Message Variables:**
- *key*: The keyword that was to be deleted.

**System Action:** The operation failed.

**Operator Response:** Identify the custom key that is to be deleted and repeat the command.

Chapter 6. Software Distribution Messages (DIS) 97
DISSE0519W  No package in discovered state (IC-D-) was found in the following targets: targets.

Explanation: The wsyncsp command did not find any software packages in the discovered state on the specified targets.

Message Variables: targets A list of the targets specified in the wsyncsp command.

System Action: None.
Operator Response: None.

DISSE0520E  The matching indicator can’t be used together with wildcard.

Explanation: The identification of the file or files to be moved by the data-moving command, wspmvdata, included both wildcards and a matching indicator ($MAX), $MIN, or $(ep_label). This is invalid.

System Action: The operation failed.
Operator Response: Redefine the command using either wildcards or a matching indicator and repeat the command.

DISSE0521E  Error submitting TWG job for device (the device is probably unknown to TWG).

Explanation: The Web Gateway job could not be submitted. The specified device was not recognized.

Message Variables: device The name of a device.

System Action: The operation failed.
Operator Response: Ensure that the device specified is correct and check that this device has not been removed, then resubmit the job.

DISSE0522E  Error calling TWG activateJob.

Explanation: See message.

System Action: The operation failed.
Operator Response: Repeat the operation.

DISSE0523E  Error calling TWG deleteJob.

Explanation: See message.

System Action: The operation failed.
Operator Response: Repeat the operation.

DISSE0524E  Undo operation is not supported for Solaris packages.

Explanation: See message.

System Action: The operation failed.
Operator Response: None. This operation is not available for the package you are working with.

DISSE0527E  The software package contains some signature definitions but SWD-Inventory integration feature is currently disabled.

Explanation: See message.

System Action: The operation continues but mappings of signatures to software packages are not made.
Operator Response: If inventory integration is required, use the wswdmgr software distribution command and the wsetinvswd Inventory command to enable integration.

DISSE0528W  The SWD-Inventory integration feature must be enabled in order to run this command.

Explanation: The command you are using requires integration with Inventory.

System Action: The operation failed.
Operator Response: If inventory integration is required, use the wswdmgr software distribution command and the wsetinvswd Inventory command to enable integration.

DISSE0529E  The Software package ‘package’ is empty.

Explanation: The identified software package has no contents.

Message Variables: package The name of the software package.

System Action: The operation failed.
Operator Response: Define the contents of the software package and repeat the operation.

DISSE0530E  Nested profile cannot be published.

Explanation: A file package, nested within a Software Distribution version 3 file package, could not be distributed.

System Action: The operation failed.
**Operator Response:** See the log file for details of the failure, correct the errors in the file package, and repeat the operation.

**DISSE0533E** SWD operation failed for package 'package'.

**Explanation:** See message.

**Message Variables:**
- `package`: The name of the software package.

**System Action:** The operation failed.

**Operator Response:** See the log file for details of the failure, correct the errors in the file package, and repeat the operation.

**DISSE0535E** Remove operation is not supported for Solaris patches.

**Explanation:** See message.

**System Action:** The operation failed.

**Operator Response:** None.

**DISSE0536E** The token 'token' is not available if you don't have insert the token is_multicast = true.

**Explanation:** The command includes a token that is only valid when the operation uses multicast distribution.

**Message Variables:**
- `token`: The name of the token.

**System Action:** The operation failed.

**Operator Response:** Redefine the command either setting is_multicast to true or unseting the retry_unicast token.

**DISSE0537E** The endpoint 'endpoint' it is source and destination of the distribution.

**Explanation:** The same endpoint is both the source and destination of the operation.

**Message Variables:**
- `endpoint`: The name of the endpoint.

**System Action:** The operation failed.

**Operator Response:** Redefine the command changing either the source or the destination arguments to a different value.

**DISSE0539E** The operation can't be submitted on the requested targets type (targets). In Datamoving operation the endpoints only can be targets of the distribution.

**Explanation:** Only endpoints can be the targets of this type of distribution. The listed targets are not endpoints and so the operation has failed for all targets.

**Message Variables:**
- `targets`: A list of the targets where the operation could not be submitted.

**System Action:** The operation failed.

**Operator Response:** Ensure that the list of targets contains only valid endpoints, and resubmit the command.

**DISSE0530E** Error reading webui packages tables.

**Explanation:** There was an error when trying to read this database table.

**System Action:** The operation failed.

**Operator Response:** Check the connection to the database and retry the operation.
DIS SP Messages

DISSP6000W  Not on source host. Browsing is not allowed

Explanation: The workstation from which you started the Software Package Editor is not the source host for the package. Browsing is allowed only on the source host.

System Action: The operation is not performed.

Operator Response: Either type manually the path where the software package is located, or launch the Software Package Editor from the source host on which the software package is located.

DISSP6001E  File not found.

Explanation: The system does not recognize the file name you specified.

System Action: Operation failed.

Operator Response: Specify the correct file name.

DISSP6002E  File not found. Are you sure you want to use this name?

Explanation: The system does not recognize the file name you specified.

System Action: Operation failed.

Operator Response: Specify the correct file name.

DISSP6003E  Directory not found. Are you sure you want to use this name?

Explanation: The system does not recognize the directory path you specified.

System Action: Operation failed.

Operator Response: Specify the correct directory path.

DISSP6004W  The variable variable name is not present in the variable list. Select YES to insert it now, or NO to cancel the operation

Explanation: See message.

Message Variables:

variable name  The name of the variable

System Action: Operation failed.

Operator Response: Follow the instructions presented in the user interface.

DISSP6005W  You cannot change the package name

Explanation: See message.

System Action: Operation failed.

Operator Response: Specify the correct package name.

DISSP6006W  Check that all the nested variables are defined

Explanation: You specified one or more nested environment variables in the software package that are not defined to the system.

System Action: Operation failed.

Operator Response: Make sure that you define all the nested variables to the system before specifying them in the software package.

DISSP6007W  The specified PDF name is not valid. The item item name is required.

Explanation: The system does not recognize the name of the package definition file you specified. The item name is also required.

Message Variables:

item name  The name of the item.

System Action: Operation failed.

Operator Response: In the package definition file, specify the item name.

DISSP6008W  The specified PDF name is not valid. The section section name is required.

Explanation: The name of the software package definition file you specified is not correct. The section name is also required.

Message Variables:

section name  The name of the section.

System Action: Operation failed.

Operator Response: In the package definition file, specify the section name.

DISSP6009W  File file name not found in directory name Would you correct it?

Explanation: The name of the file you specified does not exist in the specified directory.

Message Variables:

file name  The name of the file.
directory name

The name of the directory.

System Action: Operation failed.

Operator Response: Specify the correct file name, or verify that it was created in the specified directory.

DISSP6010W The file file name doesn’t exist

Explanation: The system does not recognize the file name you specified.

Message Variables:

file name
The name of the file.

System Action: Operation failed.

Operator Response: Specify the correct file name.

DISSP6011W Enter a valid image directory

Explanation: You have specified an incorrect name for the image directory.

System Action: Operation failed.

Operator Response: Specify the correct image directory name.

DISSP6012W Enter a valid Solaris Package File

Explanation: You have specified an incorrect name for the Solaris package file.

System Action: Operation failed.

Operator Response: Specify the correct Solaris package file name.

DISSP6013E File not found

Explanation: The system does not recognize the file name you specified.

System Action: Operation failed.

Operator Response: Specify the correct file name.

DISSP6014W file name File not found. Please verify the correct file name was given

Explanation: The system does not recognize the file name you specified.

Message Variables:

file name
The name of the file.

System Action: Operation failed.

Operator Response: Specify the correct file name.

DISSP6015E An error occurred loading the package

Explanation: An error occurred when an attempt was made to load the software package.

System Action: The operation is not performed.

Operator Response: Check that the package contains no incorrect values. Verify that all the libraries are present on the system.

DISSP6016E An error occurred saving the package

Explanation: An error occurred when an attempt was made to save the software package.

System Action: The operation is not performed.

Operator Response: Verify whether the package was created correctly. Verify that all the libraries are present on the system.

DISSP6018E Failed to build file name

Explanation: An error occurred while the file was being built.

Message Variables:

file name
The name of the file.

System Action: Operation is not performed.

Operator Response: Check the integrity of the file by, for example, re-importing the software package or rebuilding the software package block. Verify that the connection to the server has been correctly established.

DISSP6019E Failed to build file name. The OS/400 Preparation Site software could not be correctly installed on your OS/400 system or your Software Package could contain not valid objects or the user is not authorized to perform the operation

Explanation: See message.

Message Variables:

file name
The name of the file.

System Action: Operation failed.

Operator Response: Check that the following conditions apply to the system:

- The OS/400 Preparation Site was installed correctly on the system.
- The software package contains valid objects.
- The user is authorized to perform the operation.
DISSP6020E  •  DISSP6026W

**DISSP6020E**  Failed to export *file name*

**Explanation:**  An error occurred while the file was being exported.

**Message Variables:**

*file name*

The name of the file.

**System Action:**  The operation is not performed.

**Operator Response:**  Check that the package contains no incorrect values. Verify that all the libraries are present on the system.

---

**DISSP6021E**  Failed to import *file name*

**Explanation:**  An error occurred while the file was being imported.

**Message Variables:**

*file name*

The name of the file.

**System Action:**  The operation is not performed.

**Operator Response:**  Check that the package contains no incorrect values. Verify that all the libraries are present on the system.

---

**DISSP6022E**  Failed to run *command name*. Check the path variable

**Explanation:**  See message.

**Message Variables:**

*command name*

The name of the variable.

**System Action:**  Operation failed.

**Operator Response:**  Verify that the path variable is correct and submit the command again.

---

**DISSP6023E**  Directory not found

**Explanation:**  The system does not recognize the directory name you specified.

**System Action:**  Operation failed.

**Operator Response:**  Specify the correct directory name.

---

**DISSP6024E**  Link not found

**Explanation:**  The system does not recognize the link you specified.

**System Action:**  Operation failed.

**Operator Response:**  Specify the correct link path.

---

**DISSP6025W**  The changes made on this package cannot be saved

**Explanation:**  The system cannot save the changes made on this package. The managed node from which you want to save the changes is not the source host.

**System Action:**  The operation is not performed.

**Operator Response:**  Open the Software Package Editor from the source host on which the software package is located.

---

**DISSP6026W**  Cannot create Device and Desktop mixed package

**Explanation:**  You cannot create a software package that contains actions for both devices and desktop systems

**System Action:**  Operation failed.

**Operator Response:**  Create a software package for devices and a separate software package for desktop systems.
Chapter 7. Resource Manager Messages (FBB)

The prefix for Resource Manager messages is FBB.

The following sub-component codes are used for Resource Manager:

- **GG**: GUI component for resource grouping support in Resource Manager.
- **MG**: GUI component for Resource Manager core component.
- **PC**: Core component for Resource Manager pervasive device support extension.
- **PG**: GUI component for the Resource Manager pervasive device support extension.
- **PR**: Registry component for the Resource Manager pervasive device support extension.
- **RC**: Core component of Resource Manager.
- **RD**: Database support for Resource Manager core component.
- **UD**: Database component for the Resource Manager user support extension.
- **UG**: GUI component for Resource Manager user support extension.
- **WD**: Downcalls component for the Resource Manager pervasive device support extension.
- **WW**: Command line component for the Resource Manager pervasive device support extension.

### FBB GG Messages

**FBBGG002** The message catalog was not found. Consult your system administrator for assistance. If the message catalog cannot be found in the NLSPATH, contact Tivoli Customer Support.

**Explanation**: Resource Manager needs to display a message, but the message catalog was not found in any of the set environment paths.

**System Action**: Depends on the nature of the original error.

**Operator Response**: If the message catalog cannot be found in the NLSPATH, contact Customer Support.

**FBBGG008I** You must provide a value in the ‘Name/Icon Label’ field to create a Resource Group.

**Explanation**: You are trying to create a resource group but have not given it a name.

**System Action**: The operation is not performed.

**Operator Response**: Correct the error before retrying the operation.

**FBBGG009I** You must select a resource type in order to create a Resource Group.

**Explanation**: You are trying to create a resource group but have not selected a resource type. A resource group can only contain resources of one type.

**System Action**: The operation is not performed.

**Operator Response**: Correct the error before retrying the operation.

**FBBGG022** The message catalog was not found. Consult your system administrator for assistance. If the message catalog cannot be found in the NLSPATH, contact Tivoli Customer Support.

**Explanation**: Resource Manager needs to display a message, but the message catalog was not found in any of the set environment paths.

**System Action**: Depends on the nature of the original error.

**Operator Response**: If the message catalog cannot be found in the NLSPATH, contact Customer Support.
FBBGG0023E  The resource group contains subscribers that were not found in the Resource Manager database. The resources may have been deleted from the system. To correct this problem, use the wchkdb command to fix the resource group state.

Explanation: You attempted to perform an operation on a resource group which contains subscribers which were not found in the Resource Manager database. This usually means that the resources have been deleted from the system, but are still referenced by one or more resource groups.

System Action: The operation was not performed.

System Administrator Response: The message is not completely correct. The corrective action “use the wchkdb command to fix the resource group state.” is not correct, and should be ignored. The most certain way of fixing this problem is to cancel the resource group and recreate it. When it is recreated, any resources which are not found in the Resource Manager database will give errors and will not be added to the resource group. Then retry the operation.

FBBGG025W  *<resource ID>*

Explanation: This message is associated with message FBBGG028E. A list of one or more resource IDs is displayed that have given problems when opening the subscriber list for a resource group.

Message Variables:
resource ID
The resource IDs of the resources that gave problems.

System Action: The operation failed.

Operator Response: See message FBBGG028E. Correct the error or errors before retrying the operation.

FBBGG0028E  While opening the subscriber list for resource group “resource group”, a problem was found in the subscriber state. One or more resources in the subscriber list have not been found in the Resource Manager database. This normally means that the resources may have been deleted from the system but are still referenced by one or more resource groups. When the subscriber dialog opens, the resources that were not found are represented by this format: *<resource_id>* Do one of the following: - Unsubscribe these entries from the resource group when applying other changes. - Restore a backup of the Resource Manager database. - Use the wchkdb command to clean up the subscription state on the Resource Group. This removes the resources that are not found in the Resource Manager database from the subscriber list.

Explanation: See message.

Message Variables:
resource group
The resource group where the error was found.

System Action: The operation failed.

Operator Response: See message. However, the message is not completely correct. The corrective action “Restore a backup of the Resource Manager database.” is not correct, and should be ignored. Correct the error or errors before retrying the operation.

FBBGG031  The message catalog was not found. Consult your system administrator for assistance. If the message catalog cannot be found in the NLSPATH, contact Tivoli Customer Support.

Explanation: Resource Manager needs to display a message, but the message catalog was not found in any of the set environment paths.

System Action: Depends on the nature of the original error.

Operator Response: If the message catalog cannot be found in the NLSPATH, contact Customer Support.

FBBGG038  The message catalog was not found. Consult your system administrator for assistance. If the message catalog cannot be found in the NLSPATH, contact Tivoli Customer Support.

Explanation: Resource Manager needs to display a message, but the message catalog was not found in any of the set environment paths.
FBBGG041E  No subscribers available

Explanation: A dynamic resource group created by a query contains no resources.

System Action: None.

Operator Response: This is a warning message, not an error, as it is the result of a query. Check that the query was specified correctly.

FBBGG047E  Action failed: exception

Explanation: This message is associated with message FBBGG048E, which reports that one or more exceptions occurred while accessing a resource group. This message details the exceptions.

Note: Action in this context does not mean specifically a Resource Manager Action but simply an operation.

Message Variables:

exception

The error found when accessing the resource group.

System Action: The operation failed.

Operator Response: Depends on the exception reported. Correct the error or errors before retrying the operation.

FBBGG048E  The resource group is set with the default value because errors occurred when trying to display. Reopen the resource group user interface. exception

Explanation: While trying to display a resource group one or more errors occurred. The resource group default settings have been applied.

Message Variables:

exception message

This is one or more instances of message FBBGG047E, containing details of the exceptions found when accessing the resource group.

System Action: The operation failed. The default settings, such as policy and query, are applied to the resource group.

Operator Response: Depends on the exceptions reported. Correct the error or errors before retrying the operation.
FBB MG Messages

FBBMG012E This resource manager is already opened by "user".

Explanation: You are trying to start Resource Manager while another user is running it. Only one user can run Resource Manager at a time.

Message Variables:
user User ID and network ID of the computer being used by the other user who is running Resource Manager.

System Action: Resource Manager does not start.

Operator Response: Check to ensure that the other user is actually using Resource Manager. If not, close down Resource Manager on the other computer and try to start Resource Manager again.

FBBMG013E Select a resource type to view it

Explanation: You are trying to view a list of resources for a resource type without having first selected the resource type.

System Action: The Resource List Table window is not displayed.

Operator Response: Select a resource type in the Resource Type Table window and click the View button again.

FBBMG020 The message catalog was not found. Consult your system administrator for assistance. If the message catalog cannot be found in the NLSPATH, contact Tivoli Customer Support.

Explanation: Resource Manager needs to display a message, but the message catalog was not found in any of the set environment paths.

System Action: Depends on the nature of the original error.

Operator Response: If the message catalog cannot be found in the NLSPATH, contact Customer Support.

FBBMG034 The message catalog was not found. Consult your system administrator for assistance. If the message catalog cannot be found in the NLSPATH, contact Tivoli Customer Support.

Explanation: Resource Manager needs to display a message, but the message catalog was not found in any of the set environment paths.

System Action: Depends on the nature of the original error.

Operator Response: If the message catalog cannot be found in the NLSPATH, contact Customer Support.

FBBMG042 The message catalog was not found. Consult your system administrator for assistance. If the message catalog cannot be found in the NLSPATH, contact Tivoli Customer Support.

Explanation: Resource Manager needs to display a message, but the message catalog was not found in any of the set environment paths.

System Action: Depends on the nature of the original error.

Operator Response: If the message catalog cannot be found in the NLSPATH, contact Customer Support.

FBBMG046 The message catalog was not found. Consult your system administrator for assistance. If the message catalog cannot be found in the NLSPATH, contact Tivoli Customer Support.

Explanation: Resource Manager needs to display a message, but the message catalog was not found in any of the set environment paths.

System Action: Depends on the nature of the original error.

Operator Response: If the message catalog cannot be found in the NLSPATH, contact Customer Support.

FBBMG047 The message catalog was not found. Consult your system administrator for assistance. If the message catalog cannot be found in the NLSPATH, contact Tivoli Customer Support.

Explanation: Resource Manager needs to display a message, but the message catalog was not found in any of the set environment paths.

System Action: Depends on the nature of the original error.

Operator Response: If the message catalog cannot be found in the NLSPATH, contact Customer Support.
FBBMG048E  Select a resource to delete it.
Explanation: You have clicked the Delete button in the Resource List Window without selecting a resource.
System Action: The Delete Resource window is not displayed.
Operator Response: Select a resource in the Resource List Table window and click the Delete button again.

FBBMG049E  Provide an endpoint name to create a resource.
Explanation: You are trying to create or change a resource and have not specified the endpoint on which it is located.
System Action: The operation is not completed.
Operator Response: Enter an endpoint name or select an endpoint using the Endpoint... button, and then retry the operation.

FBBMG050  The message catalog was not found. Consult your system administrator for assistance. If the message catalog cannot be found in the NLSPATH, contact Tivoli Customer Support.
Explanation: Resource Manager needs to display a message, but the message catalog was not found in any of the set environment paths.
System Action: Depends on the nature of the original error.
Operator Response: If the message catalog cannot be found in the NLSPATH, contact Customer Support.

FBBMG054  The message catalog was not found. Consult your system administrator for assistance. If the message catalog cannot be found in the NLSPATH, contact Tivoli Customer Support.
Explanation: Resource Manager needs to display a message, but the message catalog was not found in any of the set environment paths.
System Action: Depends on the nature of the original error.
Operator Response: If the message catalog cannot be found in the NLSPATH, contact Customer Support.

FBBMG063E  No endpoints available.
Explanation: You have clicked on the Endpoint... button on the Create Resource or the Change Resource window to select endpoints, but there are no endpoints available to select.

Note: When you select the Create or Change options from the previous window, a check is made for the presence of endpoints. Thus, this message indicates that the unavailability of the endpoints has occurred after the Create Resource or Change Resource windows were displayed.
System Action: You are not able to select endpoints.
Operator Response: You should ensure you understand the reason why Resource Manager can find no registered endpoints in the Tivoli management server region at this moment. Fix this problem, and when the endpoints are available retry the operation, or click on the Close button to cancel it.

FBBMG064E  Change or create operations are not valid. No endpoints available.
Explanation: You have tried to create or change a resource by clicking the appropriate button on the Resource List Table window, but there are no endpoints available (you will need to select one or more endpoints on the succeeding screen).
System Action: The Create Resource or Change Resource window, as appropriate, is not displayed.
Operator Response: You should ensure you understand the reason why Resource Manager can find no registered endpoints in the Tivoli management server region at this moment. Fix this problem, and when the endpoints are available retry the operation, or click on the Close button to cancel it.

FBBMG077  The message catalog was not found. Consult your system administrator for assistance. If the message catalog cannot be found in the NLSPATH, contact Tivoli Customer Support.
Explanation: Resource Manager needs to display a message, but the message catalog was not found in any of the set environment paths.
System Action: Depends on the nature of the original error.
Operator Response: If the message catalog cannot be found in the NLSPATH, contact Customer Support.

FBBMG078E  Provide a sub-type to create a resource.
Explanation: You are trying to create or change a resource and have not specified the sub-type.
System Action: The operation is not completed.
Operator Response: Enter a sub-type and then retry the operation.
FBBMG079E  No sub-types available. Check that the application that manages this resource type is correctly installed.

Explanation: You have clicked on the Sub-Types... button on the Create Resource or the Change Resource window to select a sub-type, but there are no sub-types available to select.

System Action: You are not able to select sub-types.

Operator Response: Sub-types are created during the installation of Resource Manager. If none are available it is probable that the installation did not work correctly. You should uninstall and then reinstall Resource Manager before trying to create or change resources again.

FBBMG080E  Invalid sub-type. Valid sub-types are: Nokia9200Series, Palm, and WinCE.

Explanation: You are trying to create or change a resource and have manually entered a sub-type. However, the entered value is not one of those listed in the message.

System Action: The operation is not completed.

Operator Response: Retype the sub-type or click the Sub-type... button to select a valid sub-type before retrying the operation.
**FBB PC Messages**

**FBBPC001E** The local address *local address* is not in a valid format. The correct format depends on the resource sub-type. Refer to the documentation for the exact format for each sub-type.

**Explanation:** When creating or working with a resource, you either did not enter a local address, or the string you entered for the local address is incorrect and cannot be parsed by the system.

**System Action:** The operation failed.

**Message Variables:**

- *local address*  
  The local address of the resource that you want to create or work with.

**Operator Response:** Check that you have typed the local address correctly. Check that the format of the local address you are using is correct for the resource you are working on. Correct the local address and retry.

**See:** *User’s Guide for Deployment Services* for more information.

---

**FBBPC003E** Failed to remove device *device name*. The device might not exist.

**Explanation:** You tried to remove a resource for a pervasive device, supplying a device name that does not exist.

**Message Variables:**

- *device name*  
  The device name in the local address of the pervasive device-type resource that you are trying to remove.

**System Action:** The operation failed.

**Operator Response:** Check that you have typed the device name correctly. Use the GUI or the `wresource ls` command to list the existing resources, and check that the resource you are trying to create does not exist. To specifically check for the device name that has been rejected, you can supply the device name as a parameter to the command.

---

**FBBPC009E** Failure occurred for the resource gateway on endpoint *endpoint label*. Unable to perform the requested operation. Check the log file for additional details.

**Explanation:** While attempting to perform operations using a script, file or list of resources, a problem was encountered at an endpoint that prevented an operation from being completed.

**Message Variables:**

- *endpoint label*  
  Label of the endpoint where the problem occurred.

**System Action:** The operation defined in the script, file or list for the specified endpoint was not performed. Resource Manager attempted to perform the operations on other endpoints, as defined in the script, file or list of resources.

**Operator Response:** At the endpoint, verify the correct configuration and functioning of the operating system, the Tivoli management agent and the Resource Gateway software.

When the error has been corrected, the operation can be retried using the GUI, using the command line for a single operation or by editing the original script, file or list of resources to retry just the operation or operations that failed.

---

**FBBPC010** Bulk operation reports the following errors:

**Explanation:** One or more operations on resources have been specified using a script, file or list of resources. At least one error has been found during this bulk operation, and this message is followed by other messages containing the details of the errors.

**System Action:** Those operations which are listed in the subsequent list of error messages were not completed; all others were completed successfully.

**Operator Response:** Check each of the subsequent error messages. When the errors have been corrected, the operations can be retried using the GUI, using the command line for single operations or by editing the original script, file or list of resources to retry just those operations that failed.

---

**FBBPC012W** Pervasive device ‘*device name*’ already exists on *endpoint label*.

**Explanation:** A discovery action has found that the identified pervasive device already exists on the specified endpoint.

**Message Variables:**

- *device name*  
  The device name in the local address of the pervasive device-type resource that you are trying to discover.

- *endpoint label*  
  Label of the endpoint where the specified device name already exists.

**System Action:** No action.

**Operator Response:** Check that you have typed the device name and endpoint correctly. If they are correct, ensure that you understand why you were attempting...
**FBBPC016W • FBBPC028E**

a discovery action of a pervasive device that had already been discovered by a previous discovery action.

**FBBPC016W** The following pervasive devices have not passed the validation check. They might not have valid local addresses. Check the log file for additional details.

- **Label** = resource label
- **Endpoint** = endpoint label
- **Local address** = local address

Explanation: While attempting to perform operations using a script, file or list of resources, the validation has revealed that one or more of the resources had a local address that is not valid. The resources in question are listed.

Message Variables:
- **Resource label**
  The text label used to identify the resource which has the local address that is not valid.
- **Endpoint label**
  Label of the endpoint where the resource with the local address that is not valid is located.
- **Local address**
  The local address which is not valid.

System Action: For all resources listed in the message the specified operation has not been completed. Resource Manager attempted to perform the operations on other endpoints, as defined in the script, file or list of resources.

Operator Response: Check each of the displayed local addresses. Check that each is typed correctly. Check that the format of the local address you are using is correct for the resource you are working on.

When the errors have been corrected, the operations can be retried using the GUI, using the command line for single operations or by editing the original script, file or list of resources to retry just those operations that failed.


**FBBPC020E** This device sub-type is not valid by the resource gateway technology ‘technology type’.

Explanation: When performing an operation on a resource, you have specified a device sub-type that is in the range of valid values for the different technology types in the *User’s Guide for Deployment Services*. Correct the value and retry the operation.

Message Variables:
- **technology type**
  The name of the technology type in use at the resource gateway on the specified endpoint. For example, if the endpoint is using Web Gateway technology, this value would be “TWG”.

System Action: The operation is not performed.

Operator Response: Check that you have typed the sub-type correctly. Check the value you have supplied with the information about the valid values in the *User’s Guide for Deployment Services*. Correct the value and retry the operation.


**FBBPC026E** This endpoint platform is not supported by Resource Manager for management operations.

Explanation: You are attempting to perform an operation on a resource at an endpoint where the resource gateway has not been installed.

System Action: The operation is not performed.

Operator Response: Check that you have typed the endpoint label correctly. Set up the endpoint with a resource gateway using the `wresgw add` command.


**FBBPC028E** Endpoint ‘endpoint label’ cannot be reached.

Explanation: This message is not correct. It should read:

The specified endpoint does not exist.

The specified endpoint is not a Tivoli-registered endpoint.

Message Variables:
- **endpoint label**
  The endpoint label that does not exist.

System Action: The operation is not performed.
Operator Response: Check that you have typed the endpoint label correctly, correct the value and retry the operation. If it is correct, it may be that the endpoint has not yet been discovered by the Tivoli management region server.


---

**FBBPC029E** The resource gateway technology identifier is not valid.

**Explanation:** You are performing an operation on a resource, but the resource gateway technology name you have defined is not valid.

**System Action:** The operation is not performed.

**Operator Response:** Check that you have typed the technology identifier correctly. For example, if the endpoint is using Web Gateway technology, this value would be “TWG”. Correct the value and retry the operation.

---

**FBBPC030E** The local address of a device cannot be changed.

**Explanation:** You have tried to change the local address of a pervasive device-type resource, which is not permitted.

**System Action:** The operation is not performed.

**Operator Response:** To change the local address of a resource it must be first removed, and then recreated with its new local address.

---

**FBBPC031E** The endpoint of a device cannot be changed.

**Explanation:** You have tried to change the endpoint label of a pervasive device-type resource, which is not permitted.

**System Action:** The operation is not performed.

**Operator Response:** To change the endpoint label of a resource it must be first removed, and then recreated with its new endpoint label.

---

**FBBPC032E** The resource gateway on endpoint endpoint label reported an error while performing the requested operation.

**Check the log file for additional details.**

**Explanation:** When using a script, file or list of resources to perform operations on resources at one or more endpoints, after successfully contacting the indicated endpoint, an error occurred.

**Message Variables:**

- `endpoint label` The endpoint label of the endpoint where the error occurred.

**System Action:** The operation is not performed on the indicated endpoint. Resource Manager has attempted to perform the other operations specified in the script, file or list of resources.

**Operator Response:** Check the endpoint configuration and that the database used by the resource gateway is valid. Alternatively, it may be that there has been a clash between the Resource Manager software and some other software running on the endpoint, so try re-running the operation after closing down other applications running on the endpoint.

When the error has been corrected, the operation can be retried using the GUI, using the command line for a single operation or by editing the original script, file or list of resources to retry just the operation that failed.

---

**FBBPC033E** The sub-type of a device cannot be changed.

**Explanation:** You have tried to change the sub-type of a pervasive device-type resource, which is not permitted.

**System Action:** The operation is not performed.

**Operator Response:** To change the sub-type of a resource it must be first removed, and then recreated with its new endpoint label.

---

**FBBPC034E** The resource gateway on endpoint endpoint label reported an error while performing the requested operation.

**Check the log file for additional details.**

**System Action:** The operation is not performed on the indicated endpoint. Resource Manager has attempted to perform the other operations specified in the script, file or list of resources.

**Message Variables:**

- `endpoint label` The endpoint label of the endpoint where the error occurred.

**Operator Response:** Check the endpoint configuration and that the database used by the resource gateway is valid. Alternatively, it may be that there has been a clash between the Resource Manager software and some other software running on the endpoint, so try re-running the operation after closing down other applications running on the endpoint.

---

**FBBPC037E** This endpoint does not have a resource gateway technology installed and cannot be associated with the resource. Install a resource gateway technology on the endpoint.

**Explanation:** The endpoint on which you want to perform an operation does not have a valid resource
FBBPC038E - FBBPC040E

gateway technology installed.

**System Action:** The operation is not performed.

**Operator Response:** Check that you have identified the endpoint correctly. If you have, you should follow the instructions in the *User’s Guide for Deployment Services* for installing a Resource Gateway with a valid technology type on an endpoint. Retry the operation.

**See:** *User’s Guide for Deployment Services.*

---

**FBBPC038E** An error occurred while attempting communicating with the resource gateway on endpoint *endpoint label*. Unable to perform the requested operation. Check the log file for additional details.

**Explanation:** While Resource Manager was attempting to perform an operation on a resource on the indicated endpoint, a communications error has occurred.

**Message Variables:**
- *endpoint label*  
  The endpoint label of the endpoint with which Resource Manager was communicating when the error occurred.

**System Action:** The operation was not performed.

**Operator Response:** Check that the resource gateway software is correctly installed and configured, and is up and running. Check that the HTTP server and the applications server are both up and running. Alternatively, there may have been a corruption of the data during communication; this may be very difficult to establish, but is unlikely to be repeated. If however it can be seen that other communications are being disrupted, there may be a network problem.

When the error has been corrected, retry the operation.

---

**FBBPC039E** An error occurred while attempting communicating with the resource gateway on endpoint *endpoint label*. Unable to perform the requested operation. Check the log file for additional details.

**Explanation:** While Resource Manager was attempting to perform an operation on a resource on the indicated endpoint, a communications error occurred.

**Message Variables:**
- *endpoint label*  
  The endpoint label of the endpoint with which Resource Manager was communicating when the error occurred.

**System Action:** The operation on the specified endpoint was not performed. Resource Manager has attempted to perform the other operations in the script, file or list of resources.

**Operator Response:** Check that the Resource Manager has been correctly installed and configured. Check that the dynamic device libraries for the gateway are in the location defined at installation, with the correct name, and are not corrupt. They are normally found in $LCF_DATDIR/cache/lib/$INTERP/, and are called TWG_EP.xxx, where xxx is the appropriate extension for the platform.

When the error has been corrected, the operation can be retried using the GUI, using the command line for a single operation or by editing the original script, file or list of resources to retry just the operation or operations that failed.

---

**FBBPC040E** Unable either to load the communication technology dynamic library or to execute a library method for the resource gateway on endpoint *endpoint label*. Unable to perform the requested operation. Check the log file for additional details.

**Explanation:** While Resource Manager was attempting to perform an operation on a resource on the indicated endpoint, using a script, file or list of resources, the error described in the message text has occurred.

**Message Variables:**
- *endpoint label*  
  The endpoint label of the endpoint where the error occurred.

**System Action:** The operation on the specified endpoint was not performed. Resource Manager has attempted to perform the other operations in the script, file or list of resources.

**Operator Response:** Check that the Resource Manager has been correctly installed and configured. Check that the dynamic device libraries for the gateway are in the location defined at installation, with the correct name, and are not corrupt. They are normally found in $LCF_DATDIR/cache/lib/$INTERP/, and are called TWG_EP.xxx, where xxx is the appropriate extension for the platform.

When the error has been corrected, the operation can be retried using the GUI, using the command line for a single operation or by editing the original script, file or list of resources to retry just the operation or operations that failed.
FBBPC041E Unable either to load the communication technology dynamic library or to execute a library method for the resource gateway on endpoint endpoint label. Unable to perform the requested operation. Check the log file for additional details.

Explanation: While Resource Manager was attempting to perform an operation on a resource on the indicated endpoint, the error described in the message text has occurred.

Message Variables:
endpoint label
The endpoint label of the endpoint where the error occurred.

System Action: The operation was not performed.
Operator Response: Check that the Resource Manager has been correctly installed and configured on the endpoint. Check that the dynamic device libraries are in the location defined at installation, with the correct name, and are not corrupt.

When the error has been corrected, retry the operation.

FBBPC042E Generic failure occurred for the resource gateway on endpoint endpoint label. Unable to perform the requested operation. Check the log file for additional details.

Explanation: While attempting to perform an operation on a resource at the indicated endpoint, a problem was encountered at an endpoint that prevented the operation from being completed.

Message Variables:
endpoint label
Label of the endpoint where the problem occurred.

System Action: The operation was not performed.
Operator Response: At the endpoint, verify the correct configuration and functioning of the operating system, the Tivoli management agent and the Resource Gateway software.

When all seems to be correct, retry the operation on the specified endpoint.
**FBPG001**  Message catalog not found. Consult your system administrator for assistance. If the message catalog cannot be found in NLSPATH, contact Tivoli Customer Support.

**Explanation:** Resource Manager needs to display a message, but the message catalog was not found in any of the set environment paths.

**System Action:** Depends on the nature of the original error.

**Operator Response:** If the message catalog cannot be found in the NLSPATH, contact Customer Support.

---

**FBPG015**  Message catalog not found. Consult your system administrator for assistance. If the message catalog cannot be found in NLSPATH, contact Tivoli Customer Support.

**Explanation:** Resource Manager needs to display a message, but the message catalog was not found in any of the set environment paths.

**System Action:** Depends on the nature of the original error.

**Operator Response:** If the message catalog cannot be found in the NLSPATH, contact Customer Support.

---

**FBPG017**  Message catalog not found. Consult your system administrator for assistance. If the message catalog cannot be found in NLSPATH, contact Tivoli Customer Support.

**Explanation:** Resource Manager needs to display a message, but the message catalog was not found in any of the set environment paths.

**System Action:** Depends on the nature of the original error.

**Operator Response:** If the message catalog cannot be found in the NLSPATH, contact Customer Support.

---

**FBPG021**  Message catalog not found. Consult your system administrator for assistance. If the message catalog cannot be found in NLSPATH, contact Tivoli Customer Support.

**Explanation:** Resource Manager needs to display a message, but the message catalog was not found in any of the set environment paths.

**System Action:** Depends on the nature of the original error.

**Operator Response:** If the message catalog cannot be found in the NLSPATH, contact Customer Support.
FBB PR Messages

FBBPR006E  The resource gateway technology type
           technology type is not registered.

Explanation: While using the wresgw command, you have identified a resource gateway technology that
does not exist.

Message Variables:

technology type
           Name of the resource gateway technology
           type, for example, TGW, that does not exist.

System Action: The operation was not performed.

Operator Response: Check that you have entered the
resource gateway technology type correctly. To do this,
display the resource on which you were working when
the message was received in the Manage Resources
window, and check that the corresponding technology
type is valid. Correct the error and retry the operation.

FBBPR008E  A resource manager named endpoint label
does not exist.

Explanation: While using the wresgw command, you
have identified an endpoint that does not exist.

Message Variables:

endpoint label
           The endpoint label that does not exist.

System Action: The operation was not performed.

Operator Response: Check that you have entered the
endpoint label correctly. Use the wep ls command to
list the endpoints in your region. Use the wresgw ls
command to list the resource manager gateways in
your region. Correct the error and retry the operation.

FBBPR009E  'endpoint label' is not a valid endpoint
           label.

Explanation: While using the wresgw command, you
have identified an endpoint that does not exist.

Message Variables:

endpoint label
           The endpoint label that does not exist.

System Action: The operation was not performed.

Operator Response: Check that you have entered the
endpoint label correctly. Use the wep ls command to
list the endpoints in your region. Correct the error and
retry the operation.
FBB RC Messages

FBBRC001E  operation: The type name entered is not valid.

Explanation: When performing the indicated operation you have identified a resource type which is not valid.

Message Variables:

operation
The internal program name of the operation being performed, for example, addResource or changeResource.

System Action: The operation is not performed.

Operator Response: Check that you have correctly specified the resource type. Use the GUI or the command wresource ls resource_type to list all resources of the indicated resource type to check their local addresses. When you have found and corrected the error, retry the operation.

FBBRC003E  operation: The Tivoli management agent manager entered is not valid.

Explanation: When performing the indicated operation you have identified a Tivoli management agent manager which is not valid. The Tivoli management agent manager name is the same as the endpoint label of the endpoint where the Tivoli management agent manager runs.

Message Variables:

operation
The internal program name of the operation being performed, for example, addResource or changeResource.

System Action: The operation is not performed.

Operator Response: Check that you have correctly specified the Tivoli management agent manager (endpoint label). Use the GUI or the command wep ls to list all available endpoints. When you have found and corrected the error, retry the operation.

FBBRC004E  operation: The local address entered is not valid.

Explanation: When performing the indicated operation you have identified a local address which is not valid.

Message Variables:

operation
The internal program name of the operation being performed, for example, addResource or changeResource.

System Action: The operation is not performed.

Operator Response: Check that you have correctly specified the local address. Use the GUI or the command wresource ls resource_type to list all resources of the indicated resource type to check their local addresses. When you have found and corrected the error, retry the operation.

FBBRC006E  A resource with the ID 'resource ID' and of the type 'resource type' does not exist.

Explanation: When trying to cancel a resource using command line, you have identified a resource which does not exist.

Message Variables:

resource ID
The ID generated by Resource Manager for the resource you are trying to cancel.

resource type
The resource type of the resource you are trying to cancel.

System Action: The operation is not performed.
Operator Response: Check that a resource exists for the resource ID and type indicated, using the command `wresource ls resource_type`. When you have found and corrected the error, retry the operation.

FBBRC007E The subscriber resource group OID with label resource group label is not the correct type or does not support the Resource Group interface.

Explanation: When performing an operation on a resource group, you have identified a resource group that does not exist.

Message Variables:
- `resource group OID`: The object ID of the resource group on which you are trying to carry out an operation.
- `resource group label`: The label of the resource group on which you are trying to carry out an operation.

System Action: The operation is not performed.

Operator Response: Check that the resource group was correctly identified in the GUI or command line when you commenced the operation. Check that the resource group exists, using the command `wresgrp ls`. When you have found and corrected the error, retry the operation.

FBBRC008E Resource type 'resource type' does not exist.

Explanation: When performing a create or change resource operation you have identified a resource type which is not valid.

Message Variables:
- `resource type`: The resource type you have identified in the create or change resource operation which is not valid.

System Action: The operation is not performed.

Operator Response: Check that you have correctly specified the resource type. Use the GUI or the command `wresource ls resource_type` to check if any resources exist with the specified resource type. When you have found and corrected the error, retry the operation.

FBBRC014E operation: The managing endpoint must be a Tivoli management agent.

Explanation: When performing the indicated operation you have identified a managing endpoint which is not a Tivoli endpoint (the Tivoli management agent is not installed).

Message Variables:
- `operation`: The internal program name of the operation being performed, for example, `addResource` or `changeResource`.

System Action: The operation is not performed.

Operator Response: Check that you have correctly specified the managing endpoint using a valid Tivoli endpoint label. Use the GUI or the command `wep ls` to list all available endpoints. When you have found and corrected the error, retry the operation.

FBBRC015E operation: The detail.UImanager entered is not valid.

Explanation: When performing the indicated operation you have identified a resource type which does not have a valid detail.UImanager. This means that the resource type was not registered correctly or completely when Resource Manager was installed.

Message Variables:
- `operation`: The internal program name of the operation being performed, for example, `newResourceType` or `changeResourceType`.

System Action: The operation is not performed.

Operator Response: The exact nature of the problem must be diagnosed to determine the corrective action. Perform the following steps;

1. Use the command `wlookup -r Classes TRMApplmgUI` to check for the existence of the class.
   - If it does not exist, the resource type has not been installed correctly, and you should re-install Resource Manager.
   - If it exists, it needs to be registered or re-registered, as described in step 2.

2. Use the command `wresource ls` and check for the existence of the resource type `Pervasive_Device`. If it exists, it is in some way not valid, and must be removed, using the command `wresource remove_type Pervasive_Device`.

3. To register the device run the script `Register_Pervasive.sh` that can be found in the `$BINDIR/TRM/` directory.

When you have found and corrected the error, retry the operation.

FBBRC016E operation: The detail.APPmanager entered is not valid.

Explanation: When performing the indicated operation you have identified a resource type which does not have a valid detail.APPmanager. This means that the resource type was not registered correctly or completely when Resource Manager was installed.

Message Variables:
FBBRC017E • FBBRC029W

**operation**

The internal program name of the operation being performed, for example, newResourceType or changeResourceType.

**System Action:** The operation is not performed.

**Operator Response:** Check that you have correctly specified the resource type and label. Use the command `wresource ls` to list all existing resource types. Use the command `wresource ls resource type` to list all existing resources for a particular resource type. When you have found and corrected the error, retry the operation.

---

**FBBRC017E** A resource with label 'resource label' already exists for type 'resource type'.

**Explanation:** When performing a create resource operation, the resource identified by the specified resource label for the specified resource type could not be created because a resource already exists with the specified label.

**Message Variables:**
- resource label
- resource type

**System Action:** The operation is not performed.

**Operator Response:** Check that you have correctly specified the resource type and label. Use the command `wresource ls` to list all existing resource types. Use the command `wresource ls resource type` to list all existing resources for a particular resource type. When you have found and corrected the error, retry the operation.

---

**FBBRC018E** The resource of type resource type with label resource label was not found.

**Explanation:** When performing a change or remove resource operation, the resource identified by the specified resource type and label could not be found.

**Message Variables:**
- resource type
- resource label

**System Action:** The operation is not performed.

**Operator Response:** Check that you have correctly specified the command option. When you have found and corrected the error, retry the operation.

---

**FBBRC028E** wresource: unknown option: command option.

**Explanation:** The indicated option specified for the wresource command is not valid.

**Message Variables:**
- command option

**System Action:** The operation is not performed.

**Operator Response:** Check that you have correctly specified the command option. When you have found and corrected the error, retry the operation.

---

**FBBRC029W** wresource: The resource with label resource label was not added to the database.

**Explanation:** See message. This message is issued after a prior message indicating the specific reason why the create operation could not be completed.

**Message Variables:**

resource label  The resource label of the resource you were trying to create.

System Action:  The operation is not performed.

Operator Response:  See the specific error message to understand and resolve the problem. When you have found and corrected the error, retry the operation.

FBBRC030E  A resource with specified attributes:
  type= resource type
  label= resource label
  manager= manager
  local address = local address
  already exists in the database.

Explanation:  When performing a create resource operation, the resource identified by the listed attributes could not be created because a resource already exists with those attributes.

Message Variables:
resource type  The resource type of the resource you were trying to create.
resource label  The resource label of the resource you were trying to create.
manager  The manager (equivalent to the endpoint label) of the resource you were trying to create.
local address  The local address of the resource you were trying to create.

System Action:  The operation is not performed.

Operator Response:  Check that you have correctly specified the indicated attributes. Use the command wresource ls to list all existing resource types. Use the command wresource ls resource type to list all existing resources for a particular resource type. When you have found and corrected the error, retry the operation.

FBBRC031E  wresource: The add resource request is not valid. Check either the command syntax or the file format. The correct format of the add request is:

  <type label> <resource label> <manager> <local address>

If you used the -F option, this is the line number of the line in the input file to the command which is not in a valid format; otherwise it is zero.

type-label  The resource type of the resource you were trying to create. If you used the -F option this is not present.
resource-label  The resource label of the resource you were trying to create.
manager  The manager (equivalent to the endpoint label) of the resource you were trying to create.
local-address  The local address of the resource you were trying to create.

System Action:  The operation has not been performed. If you used the -F option, all other valid operations identified in the file will be performed.

Operator Response:  If you issued the command from the command line, check that you have correctly specified the indicated attributes; the correct order of attributes is indicated in the message text.

If you used the -F option and specified a file containing the resources to add, use the indicated line number to locate the line with the format that is not valid. Check that you have correctly specified the indicated attributes in the file; the correct order of the attributes is indicated in the message text.

When you have found and corrected the error, retry the operation.


FBBRC032E  wresgrp: Unknown option: command option.

Explanation:  The indicated option specified for the wresgrp command is not valid.

Message Variables:
command option  The option you specified for the wresgrp command that is not valid.

System Action:  The operation is not performed.

Operator Response:  Check that you have correctly specified the command option. When you have found and corrected the error, retry the operation.
FBBRC034E  •  FBBRC036E


FBBRC034E  wresource: The add resource request is not valid. Check either the command syntax or the file format. The correct format of the add request is:

\(<\text{type_label}>\ <\text{resource_label}>\ <\text{manager}>\ <\text{local_address}>\ <\text{flags}>\)

If you use the -F option, the lines in the file should use the following format:

\(<\text{resource_label}>\ <\text{manager}>\ <\text{local_address}>\ <\text{flags}>\)

There is an error at or near the following input data (line line number):

\([\text{type-label}] \ \text{resource-label} \ \text{manager} \ \text{local-address} \ \text{flag}\)

Explanation: When performing an add resource operation using the command wresource, the resource identified by the listed attributes could not be created because the command format was not valid.

Message Variables:

| line number | If you used the -F option, this is the line number of the line in the input file to the command which is not in a valid format; otherwise it is zero. |
| type-label | The resource type of the resource you were trying to create. If you used the -F option this is not present. |
| resource-label | The resource label of the resource you were trying to create. |
| manager | The manager (equivalent to the endpoint label) of the resource you were trying to create. |
| local-address | The local address of the resource you were trying to create. |
| flag | The flag for the resource you were trying to create. Note that when the resource type = Pervasive_Device, this field refers to the device subtype. |

System Action: The operation has not been performed. If you used the -F option and specified a file containing the resources to add, use the indicated line number to locate the line with the format that is not valid. Check that you have correctly specified the indicated attributes in the file; the correct order of the attributes is indicated in the message text.

When you have found and corrected the error, retry the operation.


FBBRC035E  wresource: Flag type not valid. The flag must be a number. Error at the following input: flag

Explanation: When performing an add or change resource type operation, you have identified a flag type that is not valid.

Message Variables:

| flag | The flag for the resource type you were trying to create or change. Note that when the resource type = Pervasive_Device, this field refers to the device subtype. |

System Action: The operation has not been performed.

Operator Response: Check that you have correctly specified the flag. Valid values are given in User’s Guide for Deployment Services.

When you have found and corrected the error, retry the operation.

FBBRC036E  wresource: Mask type not valid. The mask argument must be a number. Error at the following input: mask

Explanation: When performing an add or change resource type operation, you have identified a mask that is not numeric.

Message Variables:

| mask | The event mask for the resource type you were trying to create or change. The mask is a number that represents, when expanded to its binary equivalent, on and off switches for the events that are triggered by this resource type. |

System Action: The operation has not been performed.

Operator Response: Check that you have correctly specified the mask.

When you have found and corrected the error, retry the operation.
FBBRC040E  operation The mask value entered is not valid.

Explanation: When performing an add or change resource type operation, you have identified a mask that is not valid.

Message Variables:
operation
The internal program name of the operation being performed, for example, addResource or changeResource.

System Action: The operation has not been performed.

Operator Response: Check that you have correctly specified the mask.

When you have found and corrected the error, retry the operation.

FBBRC047W An add operation failed for the following reason: reason message. You tried to add a resource with the following characteristics:

Type= resource type
Label= resource label
Manager= manager
Local address = local address

The resource was not added to the database.

Explanation: When performing an add resource operation, the resource identified by the listed attributes could not be created for the indicated reason.

Message Variables:
reason message
The specific message explaining why the resource was not created.

resource type
The resource type of the resource you were trying to create.

resource label
The resource label of the resource you were trying to create.

manager
The manager (equivalent to the endpoint label) of the resource you were trying to create.

local address
The local address of the resource you were trying to create.

flag
The flag for the resource you were trying to create. Note that when the resource type = Pervasive_Device, this field refers to the device subtype.

System Action: The operation is not performed.

Operator Response: Use the reason message to identify and correct the error, and retry the operation.

FBBRC049W An add record operation failed. You tried to add a resource with the following characteristics:

Type= resource type
Label= resource label
Manager= manager
Local address = local address

The resource was not added to the database. The transaction has been ended and reversed due to one or more errors in the input data. The database has not been changed or updated.

Explanation: When performing a bulk add resource operation, the resource identified by the listed attributes could not be created.

System Action: The operation is not performed.

Operator Response: Use the reason message to identify and correct the error, and retry the operation.
**FBBRC050W • FBBRC051W**

**Message Variables:**
- **resource type**: The resource type of the resource you were trying to create.
- **resource label**: The resource label of the resource you were trying to create.
- **manager**: The manager (equivalent to the endpoint label) of the resource you were trying to create.
- **local address**: The local address of the resource you were trying to create.

**System Action**: The operation is not performed. Resource Manager attempted to perform the other operations identified in the bulk command (-F option).

**Operator Response**: A previous message will have indicated the reason why the resource was not added. Identify and correct the error, and retry the operation.

---

**FBBRC051W** An add operation failed for the following reason: **reason message**. You tried to add a resource with the following characteristics:

- **Type** = resource type
- **Label** = resource label
- **Manager** = manager
- **Local address** = local address

The resource was not added to the database.

**Explanation**: This message is incorrect. It should read:

An edit operation failed for the following reason: **reason message**. You tried to edit a resource changing its attributes to the following:

- **Type** = resource type
- **Label** = resource label
- **Manager** = manager
- **Local address** = local address
- **Flags** = flag

The resource was not changed in the database.

When performing a change resource operation, the resource could not be changed to the indicated attributes for the indicated reason.

**Message Variables**:
- **reason message**: The specific message explaining why the resource was not created.
- **resource type**: The resource type of the resource you were trying to change.
- **resource label**: This contains the new resource label if one was specified; otherwise it is the resource label of the resource you are trying to edit.
- **manager**: This contains the new manager (equivalent to the endpoint label) if one was specified; otherwise it is the manager of the resource you are trying to edit.
- **local address**: This contains the new local address if one was specified; otherwise it is the local address of the resource you are trying to edit.
the endpoint label) if one was specified; otherwise it is the manager of the resource you are trying to edit.

local address
This contains the new local address if one was specified; otherwise it is the local address of the resource you are trying to edit.

flag
This contains the new flag if one was specified; otherwise it is the flag of the resource you are trying to edit.

System Action: The operation is not performed.
Operator Response: Use the reason message to identify and correct the error, and retry the operation.

FBBRC052W Application raised some exceptions. See the Resource Manager Notice Group or the resource manager log file for more information. The following exceptions were raised by Resource Manager:

exception messages

Explanation: One or more errors have occurred with Resource Manager.
Message Variables:

exception messages
The error message or messages identified by Resource Manager.

System Action: The operation being performed when the error or errors were encountered is not performed.
Operator Response: See the Resource Manager Notice Group or the resource manager log file for more information. Use the listed error messages to help identify and resolve the problem before retrying the operation.

FBBRC055W Application raised an exception while it was performing a change on the resource type

Resource Type Parameters:

AppMgrUI OID = amui oid
AppMgr OID = am oid
EventMask = event mask
[ AppMgrUI OID = amui oid
AppMgr OID = am oid
EventMask = event mask ] ...

Exception body:

expection messages

Explanation: Resource Manager encountered an error while trying to perform a change operation on the indicated resource type. The message lists all the resource types for which the same exceptions were found.
Message Variables:

resource type
The resource type you were trying to change.

amui oid
The object ID of the detail.APPmanagerUI of the resource type you were trying to change.

am oid
The object ID of the detail.APPmanager of the resource type you were trying to change.

event mask
The event mask of the resource type you were trying to change.

exception messages
The error message or messages identified by Resource Manager.

System Action: The operation did not complete on the indicated resource type.
Operator Response: See the Resource Manager Notice Group or the resource manager log file for more information. Use the listed error messages to help...
identify and resolve the problem before retrying the operation.

**FBBRC056W** Application raised an exception while it was performing an add/remove resource operation on the following resource:

- **Resource type** = resource type
- **Label** = resource label
- **Manager** = manager
- **Local address** = local address

**Exception body:**

**Explanation:** Resource Manager encountered an error while trying to perform an add or a remove operation on the listed resources. The message lists all the resources for which the same exceptions were found.

**Message Variables:**

- **resource type**
  - The resource type of the resources you were trying to add/remove.
- **resource label**
  - The resource label of the resource you were trying to add/remove.
- **manager**
  - The manager (equivalent to the endpoint label) of the resource you were trying to add/remove.
- **local address**
  - The local address of the resource you were trying to add/remove.
- **exception messages**
  - The error message or messages identified by Resource Manager.

**System Action:** The operation did not complete on the listed resource.

**Operator Response:** See the Resource Manager Notice Group or the resource manager log file for more information. Use the listed error messages to help identify and resolve the problem before retrying the operation.

**FBBRC059E** Exception for resource type = resource type was caught from an application that is using Resource Manager.

**Explanation:** One of the Resource Manager sub-systems that handles specific resource types encountered an error. Other messages explaining more about the error will follow.

**Message Variables:**

- **resource type**
  - The resource type you were trying to work with.

**System Action:** The operation did not complete on the indicated resource type.

**Operator Response:** See the Resource Manager Notice Group or the resource manager log file for more information. Use the listed error messages to help identify and resolve the problem before retrying the operation.

**FBBRC059E** Exception caught from an application that is using Resource Manager for the following resource:

- **Resource type** = resource type
- **Label** = resource label
- **Manager** = manager
- **Local address** = local address

**Explanation:** One of the Resource Manager sub-systems that handles specific resource types encountered an error when processing the indicated resource. Other messages explaining more about the error will follow.

**Message Variables:**

- **resource type**
  - The resource type you were trying to work with.
- **resource label**
  - The resource label of the resource you were trying to work with.
- **manager**
  - The manager (equivalent to the endpoint label) of the resource you were trying to work with.
- **local address**
  - The local address of the resource you were trying to work with.

**System Action:** The operation did not complete on the indicated resource.
Operator Response: See the Resource Manager Notice Group or the resource manager log file for more information. Use the listed error messages to help identify and resolve the problem before retrying the operation.

FBBRC061W Notification failed due to some error while processing the data. See the Resource Manager Notice Group or the resource manager log file for more information. Failed operations will be undone on Resource Manager. The following exceptions were detected:

Explanation: An error occurred while Resource Manager was communicating with one of its sub-systems that handles the bulk processing of specific resource types.

Message Variables:
- exception messages: The error message or messages identified by Resource Manager.

System Action: The operation did not complete.

Operator Response: See the Resource Manager Notice Group or the resource manager log file for more information. Use the listed error messages to help identify and resolve the problem before retrying the operation.

FBBRC062W Notification failed for resource type resource_type for the following reason exception_messages

Explanation: An error occurred while Resource Manager was communicating with the sub-system that handles the bulk processing of the indicated resource type.

Message Variables:
- resource_type: The resource type of the resource you were trying to work with.
- exception_messages: The error message or messages identified by Resource Manager.

System Action: The operation did not complete.

Operator Response: See the Resource Manager Notice Group or the resource manager log file for more information. Use the listed error messages to help identify and resolve the problem before retrying the operation.

FBBRC063E An error occurred while reading from or writing to the cache file.

Explanation: The cache file was either not found or was corrupt, or there is insufficient space on the system to create it or modify it.

System Action: The operation did not complete.

Operator Response: See the Resource Manager Notice Group or the resource manager log file for more information. Use the listed error messages to help identify and resolve the problem before retrying the operation.

FBBRC064E Bulk resource add failed. The resources were not added to the database. The following exceptions were reported:

Explanation: The indicated errors have occurred during a bulk add operation using the -F option.

Message Variables:
- exception_messages: The error message or messages identified by Resource Manager.

System Action: The operation did not complete.

Operator Response: See the Resource Manager Notice Group or the resource manager log file for more information. Use the listed error messages to help identify and resolve the problem before retrying the operation.

FBBRC065W A resource with the following manager-local_address pair attributes already exists in the database:

Type = resource_type
Manager = manager
Local_address = local_address

Explanation: The indicated resource type requires a unique combination of manager and local address, and the supplied manager-local address pair already exists in the Resource Manager database.

Message Variables:
- resource_type: The resource type of the resource you were trying to add.
- manager: The manager (equivalent to the endpoint label) of the resource you were trying to add.
- local_address: The local address of the resource you were trying to add.

System Action: The operation did not complete on the indicated resource.

Operator Response: Resolve the identified problem before retrying the operation.
FBBRC066E • FBBRC069W

FBBRC066E  The resource labeled 'resource label' of type 'resource type' does not exist.

Explanation:  The indicated resource label for the indicated resource type does not exist in the Resource Manager database.

Message Variables:

resource label
  The resource label of the resource you were trying to change or remove.

resource type
  The resource type of the resource you were trying to change or remove.

System Action:  The operation did not complete on the indicated resource.

Operator Response:  Resolve the identified problem before retrying the operation.

FBBRC067E  wresource: The remove resource request is not valid. Check either the command syntax or the file format. The correct format of the remove request is:

<type_label> <resource_label>

If you use the -F option, the lines in the file should use the following format:

<resource_label>
<type_label> <resource_label>
<manager> <local_address>
<type_label> <resource_label>
<manager> <local_address>
<flags>

Error at or near the following input data (line line number):

[type label] resource label

When performing a remove resource operation using the command wresource, the resource identified by the listed attributes could not be removed because the command format was not valid.

Note that in addition to the simple format for a list of resources in a file used with the -F option, Resource Manager also provides more complex remove formats so that the file that was used to add resources, can also be used to remove them.

Message Variables:

line number
  If you used the -F option, this is the line number of the line in the input file to the command which is not in a valid format; otherwise it is zero.

resource label
  The resource label of the resource you were trying to remove. If you used the -F option this is not present.

System Action:  The operation has not been performed. If you used the -F option, all other valid operations identified in the file will be performed.

Operator Response:  If you issued the command from the command line, check that you have correctly specified the indicated attributes; the correct order of attributes is indicated in the message text.

If you used the -F option and specified a file containing the resources to add, use the indicated line number to locate the line with the format that is not valid. Check that you have correctly specified the indicated attributes in the file; the correct order of the attributes is indicated in the message text.

When you have found and corrected the error, retry the operation.


FBBRC069W  wresource: resource with label resource label not removed.

Explanation:  When performing a remove operation the indicated resource could not be removed. Other messages will explain the reason for the error.

Message Variables:

resource label
  The resource label of the resource you were trying to remove.

System Action:  The operation has not been performed.

Operator Response:  Resolve the problem identified in
the other messages before retrying the operation.

**FBBRC071E** One or more errors occurred while processing the policy method *policy method*.

**Explanation:** See message. Other messages will explain the nature of the error or errors.

**Message Variables:**
- *policy method*
  The name of the policy method being processed when errors occurred.

**System Action:** The operation has not been performed.

**Operator Response:** Resolve the problem identified in the other messages before retrying the operation.

**FBBRC072E** The current operation is not allowed on dynamic resource groups.

**Explanation:** You are trying to subscribe a resource to a static resource group, but the resource is already part of a dynamic resource group.

**System Action:** The operation has not been performed.

**Operator Response:** To list the resources in a resource group, use the command `wresgrp ls resource group`. Resolve the identified problem before retrying the operation.

**FBBRC073E** The following list reports details about the errors detected: *exception messages*

**Explanation:** Following this message will be a list of messages resulting from the running of either a validation policy script associated with an action, or of a default policy script on a resource group.

**Message Variables:**
- *exception messages*
  The error message or messages identified by Resource Manager.

**System Action:** The operation has not been performed.

**Operator Response:** To list the resources in a resource group, use the command `wresgrp ls resource group`. Resolve the identified problem before retrying the operation.

**FBBRC074E** Policy execution failure, no validation will be done. *exception messages*

**Explanation:** Following this message will be a list of messages resulting from the failed running of a validation policy script associated with an action.

**Message Variables:**
- *exception messages*
  The error message or messages identified by Resource Manager.

**System Action:** The operation has not been performed.

**Operator Response:** To list the resources in a resource group, use the command `wresgrp ls resource group`. Resolve the identified problem before retrying the operation.
FBBRC082E Validation policy rg_val_subscribers not started because this is a dynamic resource group.

Explanation: You tried to run the rg_val_subscribers validation policy script against a dynamic resource group. This script can only be run against static resource groups.

System Action: The operation has not been performed.

Operator Response: Either select another resource group or another validation policy before retrying the operation.

FBBRC085E Resource type resource type.

Explanation: This message is issued along with message FBBRC086E that indicates that a problem has been found with one or more resource types. The message is present for each resource type in error.

Message Variables:
resource type
The resource type for which an error has occurred.

System Action: Depends on the error or errors reported in the other associated message or messages.

Operator Response: See other associated messages to understand the reason for the problem. Correct the error or errors and retry the operation.

FBBRC086E Resource Manager action failed for some types, exception messages.

Explanation: The current action has failed for certain resource types. The exception messages will explain more precisely the nature of the error and will include one or more occurrences of message FBBRC085E which lists the resource types that have failed.

Message Variables:
exception messages
The error message or messages identified by Resource Manager. They will explain more precisely the nature of the error and will include one or more occurrences of message FBBRC085E which lists the resource types that have failed.

System Action: The action is not completed for the indicated resource types. The action has been completed for other resource types included in it.

Operator Response: See the associated messages to understand the reason for the problem. Correct the error or errors and retry the operation.

FBBRC087E Cannot create file filename.

Explanation: During the processing of an action, Resource Manager was unable to create the indicated workfile.

Message Variables:
filename The name of the temporary work file that Resource Manager has tried to create. A separate work file is created for each resource type involved in the action, and is used to contain the action script while it is being processed. The filename has the format: $<resource type>_<current time>. Resource Manager has tried to create it in the current working directory, which is normally $DBDIR.

System Action: The action is not performed.

Operator Response: Check that the user running the action has write permission in the current working directory, that a file with the same name does not already exist and that there is sufficient space in the data set to create the file.

FBBRC089E One or more errors occurred while processing the action method method.

Explanation: The indicated action method has failed. This message will be accompanied by message FBBRC090E, which itself will contain other messages, such as FBBRC073E, which give details of the errors.

Message Variables:
method The method (program operation) which has failed.

System Action: The action is not completed.

Operator Response: See the associated messages to understand the reason for the problem. Correct the error or errors and retry the operation.

FBBRC090E Action execution failure, no action will be taken, exception messages.

Explanation: An action has failed. The exception messages will indicate the specific action method that has failed, and give details of the errors.

Message Variables:
exception messages
The error message or messages identified by Resource Manager. They include message FBBRC089E, which indicates the specific action method that has failed, and message FBBRC073E which lists the errors that have occurred.

System Action: The action is not completed.

Operator Response: See the associated messages to understand the reason for the problem. Correct the error or errors and retry the operation.
FBBRC096E The resource with label “resource label” already exists in the current resource group.

Explanation: You have tried to subscribe a resource to a resource group to which it is already subscribed.

Message Variables:

resource label
- The resource label of the resource you tried to subscribe.

System Action: The operation has not been performed.

Operator Response: To list the resources in a resource group, use the command wresgrp ls resource group. Resolve the identified problem before retrying the operation.

FBBRC097E The resource with label “resource label” was not found in the current resource group.

Explanation: You have tried to unsubscribe a resource from a resource group to which it is not subscribed.

Message Variables:

resource label
- The resource label of the resource you tried to unsubscribe.

System Action: The operation has not been performed.

Operator Response: To list the resources in a resource group, use the command wresgrp ls resource group. Resolve the identified problem before retrying the operation.

FBBRC117E - Meaning 2 No query is registered. Use the -n option to set the query name.

Explanation: This message is incorrect. It should have a different message number and read:

You have issued the wresgrp set command, but the supplied query is not appropriate for the resource type of the resource group.

See message.

System Action: The operation has not been performed.

Operator Response: Check the name of the query that you supplied. Check the resource type of the resource group, using the command wresgrp ls resource group. Check that the supplied query is correct for the resource type. When you have found and corrected the error, retry the operation.

FBBRC118W The application that is using Resource Manager raised an exception while it was removing the following resource type:

Environment type

Exception body:

exception messages

Explanation: Resource Manager encountered an error while trying to perform a remove operation on the indicated resource type.

Message Variables:

resource type
- The resource type you were trying to remove.

exception messages
- The error message or messages identified by Resource Manager.

System Action: The operation did not complete on the indicated resource.

Operator Response: See the Resource Manager Notice Group or the resource manager log file for more information. Use the listed error messages to help identify and resolve the problem before retrying the operation.

FBBRC120E Resource group ‘temporary resource group’ does not exist.

Explanation: While an application, such as Software Distribution or Inventory, is performing a resource management operation, it creates one or more temporary resource groups to contain the resources on which it wants to work. This message is displayed at the end of that activity if Resource Manager is unable to cancel the temporary resource group that was created.

Message Variables:
FBBRC121E • FBBRC127E

temporary resource group
   The temporary resource group that Resource
   Manager was trying to cancel.

System Action: The application continues its
processing.

Operator Response: Other messages may give an
indication as to why the resource group cancellation
failed, but if the application’s operation completed
successfully no action need be taken.

FBBRC121E Resource group named 'resource group'
   already includes resource ID 'resource ID'.

Explanation: You have tried to subscribe a resource to
a resource group to which it is already subscribed.

Message Variables:
resource group
   The resource group to which you tried to
subscribe the resource.
resource ID
   The Resource Manager-generated resource ID
   of the resource you tried to subscribe.

System Action: The operation has not been performed.

Operator Response: To list the resources in a resource
group, use the command wresgrp ls resource group.
Resolve the identified problem before retrying the
operation.

FBBRC122E Resource group named 'resource group'
   does not contain resource ID 'resource ID'.

Explanation: You have tried to unsubscribe a resource from
a resource group to which it is not subscribed.

Message Variables:
resource group
   The resource group from which you tried to
unsubscribe the resource.
resource ID
   The Resource Manager-generated resource ID
   of the resource you tried to unsubscribe.

System Action: The operation has not been performed.

Operator Response: To list the resources in a resource
group, use the command wresgrp ls resource group.
Resolve the identified problem before retrying the
operation.

FBBRC123E The database version (database version)
   must be higher or the same as the
   version of the data (Resource Manager
   version).

Explanation: After an installation or upgrade of the
software, Resource Manager has found that the
database has not been upgraded to at least the same
version level as the software.

Message Variables:
database version
   The version of the Resource Manager
database. Please note that the version of the
database has no relation to the version of the
RDBMS that contains the database.
Resource Manager version
   The version of the Resource Manager software.

System Action: The operation has not been performed.

Operator Response: Ensure that you have correctly
performed the installation or upgrade procedures. If the
problem persists contact Customer Support.

FBBRC125E The add resource transaction that was
   started has been aborted and has been
   reversed due to one or more errors in
   the input data. The database has not
   been updated. Review the error
   messages, correct the errors, and try the
   operation again.

Explanation: Resource Manager encountered one or
more errors while trying to perform a bulk add
operation. Other messages have been or will be issued
to explain the precise nature of the problem.

System Action: The add operation did not complete
on a resource.

Operator Response: See the Resource Manager Notice
Group or the resource manager log file for more
information. Use the listed error messages to help
identify and resolve the problem before retrying the
operation.

FBBRC127E Unable to open file 'filename'.

Explanation: During the processing of an action,
Resource Manager was unable to open the indicated
workfile.

Message Variables:
filename
   The name of the temporary work file that
   Resource Manager has tried to open. Resource
   Manager has tried to open it from the current
   working directory, which is normally $STDIR
   or the default temporary directory for the
   workstation where the operation is being run.

System Action: The operation is not performed.

Operator Response: Check that the user running the

operation has read permission in the appropriate directory, that the file exists and that there is sufficient space in the data set to open the file.

FBBRC130E  Query type not found.
Type label: query type
Contact Tivoli Customer Support.

Explanation: An internal Resource Manager error has occurred. Resource Manager was expecting to find a specific query type but it could not be found.

Message Variables:
query type
   The name of the query type that Resource Manager has tried to use that cannot be found.

System Action: The operation is not performed.
Operator Response: Contact Customer Support.

FBBRC131E  The query type label: query type exists.
Contact Tivoli Customer Support.

Explanation: An internal Resource Manager error has occurred. Resource Manager was not expecting to find a specific query type but it was already present.

Message Variables:
query type
   The name of the query type that Resource Manager found to be unexpectedly present.

System Action: The operation is not performed.
Operator Response: Contact Customer Support.

FBBRC133E  The values returned during the query are not valid.

Explanation: On running the requested query during a wresgrp set command, the information that was returned was not valid Resource Manager data (resources).

System Action: The operation does not continue.
Operator Response: Check the name of the query that you supplied. Check the resource type of the resource group, using the command wresgrp ls resource group. Check that the supplied query is correct for the resource type. When you have found and corrected the error, retry the operation.

FBBRC134E  Resource ‘ResourceGroup’ is not a managed resource of policy region ‘policy region’.

Explanation: While an application, such as Software Distribution or Inventory, is performing a resource management operation, it creates one or more temporary resource groups to contain the resources on which it wants to work. However, Resource Manager has found that the created temporary resource group does not belong to the indicated policy region.

Message Variables:
   policy region
   The policy region from which the operation is being performed.

System Action: The operation is not completed.
Operator Response: Check that the query or other process being used to generate the resources for this operation, is set up to obtain resources from the correct policy region. Correct the problem and retry the operation.

FBBRC135E  The name entered is not valid.
Supported characters are: alphanumeric characters, underscore (_), dash (-), period (.), and a space.

Explanation: While creating a resource group you have specified a name which contains one or more characters that are not supported by Configuration Manager - see message for details.

System Action: The operation is not completed.
Operator Response: Re-specify the resource group name and retry the operation.

FBBRC153E  The file you specified could not be read. Ensure that there is enough disk space.

Explanation: During the processing of an action, Resource Manager was unable to open the indicated workfile.

System Action: The operation is not performed.
Operator Response: Check that the user running the operation has read permission in the appropriate directory, that the file exists and that there is sufficient space in the data set to open the file.
FBB RD Messages

FBBRD001E The lookup function has a template that has no criteria to match against

Explanation: An error has been found accessing the Resource Manager database. This error should not occur through normal use of the GUI or the command line.

System Action: The operation is not completed.

Operator Response: If you have been using the API to access the database this could be the source of the error. Check what activity you have been carrying out and try and correct the error.

Otherwise, contact Customer Support.

FBBRD004E A general failure occurred while performing the current operation. Refer to the Resource Manager database log file for more information.

Explanation: An internal error has occurred while accessing the Resource Manager database.

Operator Response: The operation failed.

System Administrator Response: Check the Resource Manager database log file. Check that the RIM object database is not corrupt and is accessible.
FBB UD Messages

FBBUD001E The lookup function invoked has a template containing no criteria to match against

Explanation: An error has been found accessing the Resource Manager database. This error should not occur through normal use of the GUI or the command line.

System Action: The operation is not completed.

Operator Response: If you have been using the API to access the database this could be the source of the error. Check what activity you have been carrying out and try and correct the error.

Otherwise, contact Customer Support.

FBBUD004E A general failure occurred while performing the current operation. Refer to the user database log file for more information.

Explanation: An internal error has occurred while accessing the Resource Manager database.

System Action: The operation failed.

Operator Response: Check the Resource Manager database log file. Check that the RIM object database is not corrupt and is accessible. If you have been using the API to access the database this could be the source of the error. Check what activity you have been carrying out and try and correct the error.

FBBUD005E Operation not supported

Explanation: An operation has been attempted on the Resource Manager database that is not supported. This error should not occur through normal use of the GUI or the command line.

System Action: The operation is not completed.

Operator Response: If you have been using the API to access the database this could be the source of the error. Check what activity you have been carrying out and try and correct the error.

Otherwise, contact Customer Support.
### FBB UG Messages

<table>
<thead>
<tr>
<th>Code</th>
<th>Message Description</th>
<th>Explanation</th>
<th>System Action</th>
<th>Operator Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>FBBUG011</td>
<td>The message catalog not found. Consult your system administrator for assistance.</td>
<td>Resource Manager needs to display a message, but the message catalog was not found in any of the set environment paths.</td>
<td>Depends on the nature of the original error.</td>
<td>If the message catalog cannot be found in the NLSPATH, contact Customer Support.</td>
</tr>
<tr>
<td>FBBUG013</td>
<td>The message catalog not found. Consult your system administrator for assistance.</td>
<td>Resource Manager needs to display a message, but the message catalog was not found in any of the set environment paths.</td>
<td>Depends on the nature of the original error.</td>
<td>If the message catalog cannot be found in the NLSPATH, contact Customer Support.</td>
</tr>
<tr>
<td>FBBUG019</td>
<td>The message catalog not found. Consult your system administrator for assistance.</td>
<td>Resource Manager needs to display a message, but the message catalog was not found in any of the set environment paths.</td>
<td>Depends on the nature of the original error.</td>
<td>If the message catalog cannot be found in the NLSPATH, contact Customer Support.</td>
</tr>
<tr>
<td>FBBUG023</td>
<td>The message catalog not found. Consult your system administrator for assistance.</td>
<td>Resource Manager needs to display a message, but the message catalog was not found in any of the set environment paths.</td>
<td>Depends on the nature of the original error.</td>
<td>If the message catalog cannot be found in the NLSPATH, contact Customer Support.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Code</th>
<th>Message Description</th>
<th>Explanation</th>
<th>System Action</th>
<th>Operator Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>FBBUG025</td>
<td>The message catalog not found. Consult your system administrator for assistance.</td>
<td>Resource Manager needs to display a message, but the message catalog was not found in any of the set environment paths.</td>
<td>Depends on the nature of the original error.</td>
<td>If the message catalog cannot be found in the NLSPATH, contact Customer Support.</td>
</tr>
</tbody>
</table>
FBB WD Messages

FBBWD004E Endpoint cannot be reached.

Explanation: An attempt to communicate with an endpoint has failed due to a communications error.

System Action: The operation is not completed.

Operator Response: Check the endpoint status using the command `wep endpoint_label status`. If the endpoint is reachable with this command, retry the operation - it may have been a temporary problem. If the endpoint does not respond, investigate the network and its communication protocol to discover what has happened. When the problem is resolved retry the operation.

If the problem persists, contact Customer Support.

FBBWD018E Unable to extract resource gateway technology.

Explanation: While carrying out an operation on an endpoint, Resource Manager was unable to determine the resource gateway technology that had previously been registered.

System Action: The operation is not completed.

Operator Response: Check that no conditions at the endpoint impede the operation. For example, check that there is some free disk space on the system disk, and that there is sufficient memory to load the technology type support. When you have found and resolved the problem, retry the operation.

Check the registered technology type installed at the endpoint using the command `wresgw ls gateway_endpoint_label`. If there are problems with the endpoint, try to correct them using `wresgw update gateway_endpoint_label`. If this fails to correct the problem you may have to remove the gateway using `wresgw remove` and add it again using `wresgw add`.

If the problem persists, contact Customer Support.

FBBWD020E Unable to load resource gateway technology support.

Explanation: While carrying out an operation on an endpoint, Resource Manager was unable to load a specific function of the resource gateway technology support.

System Action: The operation is not completed.

Operator Response: Check that no conditions at the endpoint impede the operation. For example, check that there is some free disk space on the system disk, and that there is sufficient memory to load the technology type support.

Check that the dynamic device libraries for the gateway are in the location defined at installation, with the correct name, and are not corrupt. They are normally found in `$LCF_DATDIR/cache/11b/$INTERP/`, and are called `TWG_EP.xxx`, where `xxx` is the appropriate extension for the platform. If the libraries are in the correct location, delete them. This action will force Resource Manager to re-install them.

Check the registered technology type installed at the endpoint using the command `wresgw ls gateway_endpoint_label`. If there are problems with the endpoint, try to correct them using `wresgw update gateway_endpoint_label`. If this fails to correct the problem you may have to remove the gateway using `wresgw remove` and add it again using `wresgw add`.

When you have found and resolved the problem, retry the operation.

If the problem persists, contact Customer Support.

FBBWD019E Unable to load function from resource gateway technology support.

Explanation: While carrying out an operation on an endpoint, Resource Manager was unable to load a specific function of the resource gateway technology support.

System Action: The operation is not completed.

Operator Response: Check that no conditions at the endpoint impede the operation. For example, check that there is some free disk space on the system disk, and that there is sufficient memory to load the technology type support.

Check that the dynamic device libraries for the gateway are in the location defined at installation, with the correct name, and are not corrupt. They are normally found in `$LCF_DATDIR/cache/11b/$INTERP/`, and are called `TWG_EP.xxx`, where `xxx` is the appropriate extension for the platform. If the libraries are in the correct location, delete them. This action will force Resource Manager to re-install them.

Check the registered technology type installed at the endpoint using the command `wresgw ls gateway_endpoint_label`. If there are problems with the endpoint, try to correct them using `wresgw update gateway_endpoint_label`. If this fails to correct the problem you may have to remove the gateway using `wresgw remove` and add it again using `wresgw add`.

When you have found and resolved the problem, retry the operation.

If the problem persists, contact Customer Support.

FBBWD021E Resource gateway technology function fails.

Explanation: While carrying out an operation on an endpoint, Resource Manager was unable to load a specific function of the resource gateway technology support.

System Action: The operation is not completed.

Operator Response: Check that no conditions at the endpoint impede the operation. For example, check that there is some free disk space on the system disk, and that there is sufficient memory to load the technology type support.
Check that the dynamic device libraries for the gateway are in the location defined at installation, with the correct name, and are not corrupt. They are normally found in $LCF_DATDIR/cache/1ib/$INTERP/, and are called T/wg_EP.xxx, where xxx is the appropriate extension for the platform. If the libraries are in the correct location, delete them. This action will force Resource Manager to re-install them.

Check that the endpoint is correctly configured according to the instructions provided by the hardware and the operating system's manufacturers.

Check the registered technology type installed at the endpoint using the command wresgw ls gateway_endpoint_label. If there are problems with the endpoint, try to correct them using wresgw update gateway_endpoint_label. If this fails to correct the problem you may have to remove the gateway using wresgw remove and add it again using wresgw add.

When you have found and resolved the problem, retry the operation.

If the problem persists, contact Customer Support.

FBBWD022E There have been errors interacting with endpoint label.

Explanation: This is the final message displayed when one or more errors have been found at an endpoint.

Message Variables:

endpoint label

The endpoint label where the errors occurred.

System Action: The operation is not completed.

Operator Response: See the previous messages.

FBBWD025E No resource gateway technologies have been selected.

Explanation: In the Managing Resource Gateways window on some platforms (for example, UNIX), there may be only one gateway technology displayed, but you need to click on it to select it (on platforms like Windows, the first item in a list is always pre-selected for you).

System Action: The operation is not completed.

Operator Response: Click on the gateway technology and retry the operation.

FBBWD026E No endpoints have been selected.

Explanation: In the Managing Resource Gateways window on some platforms (for example, UNIX), there may be only one endpoint displayed, but you need to click on it to select it (on platforms like Windows, the first item in a list is always pre-selected for you).

System Action: The operation is not completed.
FBB WW Messages

FBBWW007E  endpoint label is not a valid subscriber.

Explanation: While using the wresgw command, you have identified an endpoint that does not exist.

Message Variables:

endpoint label

The endpoint label that does not exist.

System Action: The operation was not performed.

Operator Response: Check that you have entered the endpoint label correctly. Use the wep ls command to list the endpoints in your region. Correct the error and retry the operation.

FBBWW017E  Endpoint "endpoint label" is not a registered resource gateway. Use the wresgw add command.

Explanation: While using the wresgw command, you have identified an endpoint that has not been registered as a resource manager gateway.

Message Variables:

endpoint label

The endpoint label that has not been registered.

System Action: The operation was not performed.

Operator Response: Check that you have entered the endpoint label correctly. Use the wep ls command to list the endpoints in your region. Use the wresgw ls command to list the resource manager gateways in your region.

Use the wresgw add command to register an endpoint as a resource manager gateway.

Correct the error and retry the operation.

FBBWW029E  Endpoint "endpoint label" is not a registered resource gateway.

Explanation: While using the wresgw update command, the endpoint that you want to update, or from which you want to update, has not been registered as a resource manager gateway.

Message Variables:

endpoint label

The endpoint label that has not been registered.

System Action: The operation was not performed.

Operator Response: Check that you have entered the endpoint label correctly. Use the wep ls command to list the endpoints in your region. Use the wresgw ls command to list the resource manager gateways in your region.

Use the wresgw update command to register an endpoint as a resource manager gateway.

Correct the error and retry the operation.

FBBWW033E  You must provide two different endpoint labels. If you want to change the endpoint object ID only, enter: wresgw update <endpoint>.

Explanation: While using the wresgw update command, you have entered two identical endpoint labels, which is not permitted by the command syntax.

System Action: The operation was not performed.

Operator Response: Check that you have entered the endpoint label correctly. Use the wep ls command to list the endpoints in your region. Use the wresgw ls command to list the resource manager gateways in your region.

If you want to update an endpoint, for example to re-register the endpoint with a new endpoint object ID, you should specify the one endpoint only. If you want to create a new resource manager gateway with the same attributes as an existing resource manager gateway, enter wresgw update reference_gateway new_gateway

Correct the error and retry the operation.

FBBWW034  endpoint label Endpoint no longer exists.

Explanation: While using the wresgw ls command, you have identified an endpoint that has been cancelled as an endpoint while remaining in the registry as a resource manager gateway.

Message Variables:

endpoint label

The endpoint label that no longer exists.

System Action: The operation was not performed.

Operator Response: Refer to the User’s Guide for Deployment Services, which contains a full description of a number of scenarios involving this message in its Troubleshooting chapter.

Correct the error and retry the operation.

FBBWW035  endpoint label Object ID no longer exists.

Explanation: While using the wresgw ls command, you have identified an endpoint that has been cancelled as an endpoint while remaining in the registry as a resource manager gateway. It has then been reinstated as an endpoint, but now has a different object ID.

Message Variables:

endpoint label

The endpoint label with an object ID that no longer exists.

System Action: The operation was not performed.
FBBWW036E

Operator Response: Use the `wresgw update` endpoint label command to re-register the object ID of an endpoint. Then retry the operation.

Correct the error and retry the operation.

FBBWW036E  Endpoint `endpoint label` is already a registered resource gateway.

Explanation: While using the `wresgw update` command, the endpoint that you want to update to (the second endpoint specified) is already registered as a resource manager gateway.

Message Variables:

**endpoint label**

The endpoint label that is already a registered resource manager gateway.

System Action: The operation was not performed.

Operator Response: Check that you have entered the endpoint label correctly. Use the `wep ls` command to list the endpoints in your region. Use the `wresgw ls` command to list the resource manager gateways in your region.

Correct the error and retry the operation.
Chapter 8. Inventory Messages (INV)

The prefix for Inventory messages is INV.

The following sub-component codes are used for Inventory:

- **AD**: Inventory user administration messages.
- **CC**: Inventory commands messages.
- **CF**: Profile and distribution messages.
- **CO**: Common messages.
- **DC**: Data Handler commands messages.
- **DH**: Data Handler messages.
- **DI**: Distribution messages.
- **EG**: Inventory DSL panel messages.
- **LC**: Endpoint messages.
- **LN**: Inventory Profile Configuration Java GUI invocation messages.
- **MI**: Endpoint MIF parsing messages.
- **PO**: Policy messages.
- **RI**: RIM messages.
- **UI**: Inventory Profile Configuration Java GUI messages.
- **UL**: User link messages.
- **WC**: Inventory Web commands messages.

### INV AD Messages

**INVAD0004E** The MIF group was not deleted. You must delete all the attributes in a group before you delete the group.

**Explanation:** A group defined by UserLink could not be deleted because it still had attributes defined for it.

**System Action:** The UserLink programs do not delete any MIF group.

**System Programmer Response:** Delete all the attributes for the group from the Add or Delete MIF attribute page.

**See:** User’s Guide for Inventory

**INVAD0005E** Deletion of MIF group variable has failed. Please try again.

**Explanation:** An error occurred when trying to delete a MIF group from the UserLink page.

**Message Variables:** The name of the MIF group being deleted.

**System Action:** The UserLink programs do not delete any MIF groups.

**System Programmer Response:** Return to the Delete MIF group page and try again.

**See:** User’s Guide for Inventory

**INVAD0007E** No groups were selected for delete. Please try again.

**Explanation:** No groups were selected for deletion when the action was attempted.

**System Action:** The UserLink programs do not delete any MIF groups.

**System Programmer Response:** Return to the Delete MIF group page and select a MIF group to delete.

**See:** User’s Guide for Inventory
INVAD0010E  Deletion of MIF attribute variable has failed. Please try again.

Explanation: An error occurred when the UserLink programs tried to delete the MIF attribute.

Message Variables: The name of the MIF attribute to delete.

System Action: The UserLink programs do not delete any MIF attributes.

System Programmer Response: Return to the Add or Delete MIF Attribute page and try again.

See: User’s Guide for Inventory

INVAD0011E  No attributes were selected for deletion. Please try again.

Explanation: No attributes were selected when the deletion was attempted.

System Action: The UserLink programs do not delete any attributes.

System Programmer Response: Return to the Add or Delete MIF Attribute page and select an attribute to delete.

See: User’s Guide for Inventory

INVAD0014E  ERROR - Addition of a MIF group requires a name. Please enter a name.

Explanation: MIF groups require a name and none was given.

System Action: The UserLink programs do not add a MIF group.

System Programmer Response: Return to the Add MIF Group page and enter a name.

See: User’s Guide for Inventory

INVAD0015E  ERROR - Addition of a MIF group requires a description. Please enter a description.

Explanation: A description is needed when adding a new MIF group.

System Action: The UserLink programs do not add a MIF group.

System Programmer Response: Return to the Add MIF Group page and enter a description.

See: User’s Guide for Inventory

INVAD0016E  ERROR - Group Name variable contains space. Please choose another name.

Explanation: MIF group names cannot include spaces; the current MIF group name contains a space.

Message Variables: The name of the group.

System Action: The UserLink programs do not add a MIF group.

System Programmer Response: Return to the Add MIF Group page and remove spaces from the name.

See: User’s Guide for Inventory

INVAD0017E  ERROR - Resource variable already exists. Please choose another name.

Explanation: A MIF group was specified to be added, but another MIF group already has that name.

Message Variables: The name of the group.

System Action: The UserLink programs do not add a MIF group.

System Programmer Response: Return to the Add MIF Group page and change the name. Check the View MIF Groups and Attributes page to display all currently defined groups.

See: User’s Guide for Inventory

INVAD0018E  Addition of MIF group variable has failed. Please try again.

Explanation: An error occurred when the UserLink programs were trying to add a MIF group.

Message Variables: The name of the MIF group that was not added.

System Action: The UserLink programs do not add a MIF group.

System Programmer Response: Return to the Add MIF Group page and try again.

See: User’s Guide for Inventory

INVAD0020E  ERROR - Addition of a MIF attribute requires a name. Please enter a name.

Explanation: A name is required for MIF attributes but was not given.

System Action: The UserLink programs do not add any MIF attributes.

System Programmer Response: Return to the Add MIF Attribute page and enter a name.

See: User’s Guide for Inventory

INVAD0021E  ERROR - Addition of a MIF attribute requires a description. Please enter a description.

Explanation: A description for a MIF attribute is required but was not given.

System Action: The UserLink programs do not add any MIF attributes.
System Programmer Response: Return to the Add MIF Attribute page and enter a name.
See: User’s Guide for Inventory

INVAD0022E ERROR - Attribute Name variable contains space. Please choose another name.
Explanation: MIF attribute names cannot include spaces and the current one has a space in it.
Message Variables: The name of attribute.
System Action: The UserLink programs do not add any MIF attributes.
System Programmer Response: Return to the Add MIF Attribute page and enter a name.
See: User’s Guide for Inventory

INVAD0023E ERROR - Resource variable already exists. Please choose another name.
Explanation: A MIF attribute was specified to be added, but an attribute is already defined with that name.
Message Variables: The name of attribute.
System Action: The UserLink programs do not add any MIF attributes.
System Programmer Response: Return to the Add MIF Attribute page and change the name.
See: User’s Guide for Inventory

INVAD0024E Addition of MIF attribute variable has failed. Please try again.
Explanation: There was a problem when a MIF attribute was to be added by the UserLink programs.
Message Variables: The name of attribute.
System Action: The UserLink programs do not add any MIF attributes.
System Programmer Response: Return to the Add or Delete MIF Attribute page and try to delete the attribute again.
See: User’s Guide for Inventory

INVAD0037E Initialization of User Data Template has failed.
Explanation: The UserLink programs were unable to initialize the User Data Template with the Tivoli server.
System Action: The UserLink programs exit and no additional HTML pages will be displayed. None of the functions will be available to the web interface.
System Programmer Response: Because the command wregister --ir UserAdd_Table failed from the UserLink programs, run the command from the command line to see the failure being reported.
See: User’s Guide for Inventory

INVAD0040E ERROR - No MIF groups to delete.
Explanation: An attempt was made to delete a MIF group when there were no groups defined.
System Action: UserLink does not delete any MIF attribute.
System Programmer Response: No action needed; continue with other tasks.
See: User’s Guide for Inventory

INVAD0046E Error - You must create a MIF group before you add attributes.
Explanation: An attempt was made to add attributes before a MIF group was created.
System Action: UserLink does not add any MIF attribute.
System Programmer Response: Go to Add MIF Group page and add a MIF Group. Return to the Add or Delete MIF attribute page and add the new attribute to the group.
See: User’s Guide for Inventory

INVAD0053E ERROR - No MIF attributes to delete in group variable.
Explanation: There were no attributes defined in the MIF group to delete.
Message Variables: The name of the group.
System Action: UserLink does not delete any MIF attribute.
System Programmer Response: No action needed; continue with other tasks.
See: User’s Guide for Inventory

INVAD0054E ERROR - No group selected for addition/deletion of attributes. Please select a group.
Explanation: MIF attributes are defined to a group, and a group is required to be able to retrieve a list of attributes to delete or add an attribute.
System Action: UserLink does not add or delete any MIF attribute.
System Programmer Response: Return to the Add or Delete MIF attribute page, select a group, and repeat the failed action.
See: User’s Guide for Inventory
INVAD0055E

INVAD0055E  ERROR - No operation selected for group variable. Please select either addition/deletion of attribute(s).

Explanation: An action (Add or Delete) is required by the Add or Delete MIF Attribute page.

Message Variables: The name of the group.

System Action: UserLink does not add or delete any MIF attribute.

System Programmer Response: Return to the Add or Delete MIF Attribute page and select Add Attribute or Delete Attribute.

See: User’s Guide for Inventory
INV CC Messages

INVCC0003E The -d option requires either the CONFIG value, which distributes only the configuration file, or the ALL value, which distributes the configuration file and also runs the scan.

Explanation: When you use the -d option for the wsetinvglobal command, you must follow the -d with either CONFIG or ALL.

System Action: The wsetinvglobal command will not function.

Operator Response: Run the wsetinvglobal command again and specify CONFIG or ALL after the -d option.

See: User’s Guide for Inventory, the manual page for wsetinvglobal

INVCC0006E The -u option requires either the REPLACE value, which replaces the scan results, or the DIFFS value, which updates the database with only the differences between the current scan and the last scan.

Explanation: When you use the -u option for the wsetinvglobal command, you must follow the -u option with either REPLACE or DIFFS.

System Action: The wsetinvglobal command will not function.

Operator Response: Run the wsetinvglobal command again and specify REPLACE or DIFFS after the -u option.

See: User’s Guide for Inventory, the manual page for wsetinvglobal

INVCC0009E Profile variable does not exist. Ensure that the profile name is correct.

Explanation: Inventory could not find an existing inventory profile with the name specified. This message is returned for any of the CLI commands that require the name of an inventory profile, if the command is unable to find that profile. These include the commands wgetinvglobal, wsetinvglobal, wgetinypch, wssetinypch, wgetinypcs, wsetinypcs, wgetinvunixh, wsetinvunixh, wgetinvunixsw, wsetinvunixsw, wgetinvunixfs, wsetinvunixfs, and wdistinv.

Message Variables: The argument for the command that the command interpreted as being the name of an inventory profile.

System Action: The command will not function.

Operator Response: Run the command again and specify the name of a valid inventory profile. You can use the navigator on the Tivoli desktop to find the names of valid inventory profiles. You can also use the following command to list all of the inventory profiles: wlookup -r InventoryConfig -a

See: User’s Guide for Inventory, the manual page for wgetinvglobal, wsetinvglobal, wgetinypch, wsetinypch, wgetinypcs, wsetinypcs, wgetinvunixh, wsetinvunixh, wgetinvunixsw, wsetinvunixsw, wgetinvunixfs, wsetinvunixfs, and wdistinv

INVCC0011E The -d option returned variable, which is not a valid value. A corrupt value exists in the properties for this profile.

Explanation: The internally stored value for the -d option (distribution action) was not valid. This is an internal error. The distribution action indicates whether to distribute the configuration file and run the scan, or to only distribute the configuration file (and not perform a scan).

Message Variables: The internally stored value for the -d option.

System Action: Information for the -d option cannot be displayed for the profile.

Operator Response: Contact your system administrator.

System Programmer Response: Contact customer support.

See: User’s Guide for Inventory, the manual page for wgetinvglobal

INVCC0012E The -u (update) option returned variable, which is not a valid value. A corrupt value exists in the properties for this profile.

Explanation: The internally stored value for the -u option (update action) was not valid. This is an internal error. The update action indicates whether to perform a scan.

Message Variables: The internally stored value for the -u option.

System Action: Information for the -u option cannot be displayed for the profile.

Operator Response: Contact your system administrator.

System Programmer Response: Contact customer support.
INVCC0020E • INVCC0027E

INVCC0020E  Property variable contains a type that is not valid.

Explanation: The internally stored value for the TypeCode was not TC_long. The information for the "granules" of a granular hardware is stored as a list of longs. This list is apparently corrupt as it contains an invalid type. This error can be generated by the wgetinvpchw and wgetinvunixhw commands.

Message Variables: The argument for the -a or -r option for the inventory profile.

System Action: The wgetinvpchw or wgetinvunixhw CLI command cannot be displayed for the profile.

Operator Response: Contact your system administrator.

System Programmer Response: Contact customer support.

See: User’s Guide for Inventory, the manual page for wgetinvpchw, wgetinvunixhw

INVCC0025E  Key variable does not exist in the available properties.

Explanation: This message may be displayed by the wgetinvpchw or wgetinvunixhw commands -a or -r options. The argument for these options is a component that is stored in the internal properties for an inventory profile. This message will be displayed if the specified component is not found in the list of properties for the inventory profile.

Message Variables: The argument for the -a or -r option that was not a valid component for the profile.

System Action: The wgetinvpchw or wgetinvunixhw command will not function.

Operator Response: Run the wgetinvpchw or wgetinvunixhw command again and ensure the argument for the -a or -r option is a valid unique component for the inventory profile. You can view a list of the valid keys for the profile by specifying the wgetinvpchw or wgetinvunixhw command with no option, for example:

wgetinvpchw @InventoryConfig:profile_name

Or:

wgetinvunixhw @InventoryConfig:profile_name

See: User’s Guide for Inventory, the manual page for wgetinvpchw, wgetinvunixhw

INVCC0026E  Key variable does not contain sufficient characters to make it unique.

Explanation: This message is displayed in regard to the -a or -r options of the wgetinvpchw or wgetinvunixhw commands. The argument for these options is a component that is stored in the internal properties for an inventory profile. The commands allow you to shorten the argument to the least possible set of characters to make that component unique. For example, for the component Processor, you can enter Pro but not Pr because the characters Pr do not distinguish it from the component Printer.

Message Variables: The argument for the -a or -r option that was not a unique component abbreviation.

System Action: The wgetinvpchw or wgetinvunixhw command will not function.

Operator Response: Run the wgetinvpchw or wgetinvunixhw command again and ensure the argument for the -a or -r option is a valid unique component for the inventory profile. You can view a list of the valid keys for the profile by specifying the wgetinvpchw or wgetinvunixhw command with no option, for example:

wgetinvpchw @InventoryConfig:profile_name:

INVCC0027E  The -variable option requires a component. For a list of possible component values, use the wgetinvpchw command.

Explanation: When you use the -a or -r option for the wgetinvpchw command, you must follow the -a or -r option with a valid component. This message will be displayed if you did not specify a component for the -a or -r option.

Message Variables: Either -a or -r, depending on which option was used incorrectly.

System Action: The wgetinvpchw command will not function.

Operator Response: Run the wgetinvpchw command again and ensure the argument for the -a or -r option is a valid unique component for the inventory profile. You can obtain a list of the valid components for the profile by specifying the wgetinvpchw command with no options, for example:

wgetinvpchw @InventoryConfig:profile_name:

The wgetinvpchw command will also show you the list of components as well as their current states.
INVCC0028E The -t option requires either a Y value, which performs a hardware scan, or a N value, which does not perform a hardware scan.

Explanation: When you use the -t option for the wsetinvpchw or wsetinvunixhw command, you must follow the -t with either Y or N.

System Action: The wsetinvpchw or wsetinvunixhw command will not function.

Operator Response: Run the wsetinvpchw or wsetinvunixhw command again and specify Y or N after the -t option.

See: User’s Guide for Inventory, the manual page for wsetinvpchw, wsetinvunixhw

INVCC0029E The -u option requires either a Y value, which updates the hardware scan results in the configuration repository, or an N value, which does not update the hardware scan results in the configuration repository.

Explanation: When you use the -u option for the wsetinvpchw or wsetinvunixhw command, you must follow the -u with either Y or N.

System Action: The wsetinvpchw or wsetinvunixhw command will not function.

Operator Response: Run the wsetinvpchw or wsetinvunixhw command again and specify Y or N after the -u option.

See: User’s Guide for Inventory, the manual page for wsetinvpchw, wsetinvunixhw

INVCC0035E The -variable option requires a component. For a list of possible component values, use the wgetinvunixhw command.

Explanation: When you use the -a or -r option for the wgetinvunixhw command, you must follow the -a or -r option with a valid component. This message will be displayed if you did not specify a component for the -a or -r option.

Message Variables: Either -a or -r, depending on which option was used incorrectly.

System Action: The wsetinvunixhw command will not function.

Operator Response: Run the wsetinvunixhw command again and ensure the argument for the -a or -r option is a valid unique component for the inventory profile. You can obtain a list of the valid keys for the profile by specifying the wsetinvunixhw command with no options, for example:

```
wgetinvunixhw @InventoryConfig:profile_name
```

The wgetinvunixhw command will also show you the list of components as well as their current states.

See: User’s Guide for Inventory, the manual page for wgetinvunixhw

INVCC0058E The option -c requires either QUICK for fast CRC, FULL for full CRC, MD5 for an MD5 CRC, or NONE for no CRC

Explanation: When using the -c option with either wsetinvpcs or wsetinvunixxw, one of the following must be specified: QUICK, FULL, or MD5.

System Action: The profile is not modified.

Operator Response: Specify QUICK, FULL, or MD5 when using the -c option with wsetinvpcs or wsetinvunixxw.

See: User’s Guide for Inventory, the manual page for wsetinvpcs, wsetinvunixxw

INVCC0059E The option -variable requires either SCAN for scan only, UPDATE for update the configuration repository, BOTH for both scan and update, or NO for don’t scan and don’t update.

Explanation: When using wsetinvunixxw with the -b, -p, or -s options, you must specify SCAN, UPDATE, BOTH, or NO. When using wsetinvpcs with the -b, -h, -r, or -s options, you must specify SCAN, UPDATE, BOTH, or NO.

Message Variables: The command line option that requires SCAN, UPDATE, BOTH, or NO.

Operator Response: Provide the correct information when using the -b, -p, or -s options with wsetinvunixxw or -b, -h, -r, or -s with wsetinvpcs.

See: User’s Guide for Inventory, the manual page for wsetinvpcs, wsetinvunixxw

INVCC0060E The option -x requires either Y to scan executables only, or N to scan both executable and non-executable files

Explanation: When using the -x option with wsetinvpcs or wsetinvunixxw, you must specify Y to scan executable files only or N to scan executable and non-executable files.

System Action: The profile is not modified.

Operator Response: Specify Y or N when using the -x option of wsetinvpcs or wsetinvunixxw.

See: User’s Guide for Inventory, the manual page for wsetinvpcs, wsetinvunixxw
INVCC0061E  The option -f requires either Y to apply a custom filter to the basic file information scan, or N, to not apply a filter

Explanation: When using the -f option with wsetinvpcsw or wsetinvunixsw, you must specify Y to apply a custom filter to basic file information scan or N to not apply a custom filter.

System Action: The profile is not modified.

Operator Response: Specify Y or N when using the -f option of wsetinvpcsw or wsetinvunixsw.

See: The manual page for wsetinvpcsw or wsetinvunixsw or the User's Guide for Inventory.

INVCC0076E  The option -d requires a + or - (indicating whether to add or delete the directory name) followed by the name of a directory (e.g. -d +/usr/bin)

Explanation: When using the -d option with wsetinvunixfiles or wsetinvpcfiles, you must specify a plus sign (+) to add a directory name or minus sign (-) to delete a directory name.

System Action: The profile is not modified.

Operator Response: Ensure that a + or - is used with the -d option of wsetinvunixfiles or wsetinvpcfiles.

See: The manual page for wsetinvunixfiles or wsetinvpcfiles or the User's Guide for Inventory.

INVCC0077E  The option -md must be preceded by a -t EXCLUDE or -t INCLUDE indicating which directory list to add to, or delete from

Explanation: When using the -d option with wsetinvunixfiles or wsetinvpcfiles, you must precede the -d option with -t EXCLUDE or -t INCLUDE.

System Action: The profile is not modified.

Operator Response: When using the -d option of wsetinvunixfiles or wsetinvpcfiles, precede the -d option with -t EXCLUDE or -t INCLUDE.

See: User's Guide for Inventory, the manual page for wsetinvunixfiles, wsetinvpcfiles

INVCC0085E  The file type variable specified in the -f option could not be found in the file type list

Explanation: When using wsetinvpcfiles or wsetinvunixfiles with the -f option, a file type that does not exist in the file type list was specified to be removed.

Message Variables: File type that does not exist.

System Action: The profile is not modified.

Operator Response: Use wsetinvpcfiles or wsetinvunixfiles with the -f option to check the file type list.

See: The manual page for wsetinvunixfiles or wsetinvpcfiles or the User's Guide for Inventory.
Explanation: When using the -f option of wsetinvunixfiles or wsetinvpcfiles, you must type a plus sign (+) to add the file type to the file types list or a minus sign (-) to delete the file type from the file types list.

System Action: The profile is not modified.

Operator Response: Use a plus sign (+) or a minus sign (-) before the file type when using the -f option with wsetinvunixfiles or wsetinvpcfiles.

See: The manual page for wsetinvunixfiles or wsetinvpcfiles or the User’s Guide for Inventory.

INVCC0087E The option -s requires the name of a script

Explanation: When using the -s option with wsetinvpcfiles or wsetinvunixfiles, you must specify a name of a script to be run during a scan. The script will be read and become part of the profile.

System Action: The profile is not modified.

Operator Response: Specify a script name when using the -s option with wsetinvpcfiles or wsetinvunixfiles.

See: The manual page for wsetinvunixfiles or wsetinvpcfiles or the User’s Guide for Inventory.

INVCC0088E The file variable could not be found on this system. A pathname that is valid on this system must be specified.

Explanation: The file name specified with the -s option of wsetinvpcfiles or wsetinvunixfiles does not exist.

Message Variables: The file name that does not exist.

System Action: The profile is not modified.

Operator Response: Ensure that the file specified exists.

See: The manual page for wsetinvunixfiles or wsetinvpcfiles or the User’s Guide for Inventory.

INVCC0089E The option -m requires a + or - (indicating whether to add or delete the MIF file name) followed by the file type (e.g. -m "+*.EXT")

Explanation: When using the -m option of wsetinvunixfiles or wsetinvpcfiles, you must specify a plus sign (+) to add a MIF file to the list of MIF files to process or a minus sign (-) to delete a MIF file from the list of MIF files to process.

System Action: The profile is not modified.

Operator Response: Use the -m option with wsetinvunixfiles or wsetinvpcfiles to view the list of MIF files.

See: The manual page for wsetinvunixfiles or wsetinvpcfiles or the User’s Guide for Inventory.

INVCC0090E The MIF file variable specified in the -m option could not be found in the MIF custom file list

Explanation: When using the -m option with wsetinvunixfiles or wsetinvpcfiles, a MIF file that was specified to be deleted does not exist in the list of MIF files to collect during a scan.

Message Variables: The MIF file that does not exist.

System Action: The profile is not modified.

Operator Response: Use the -m option with wsetinvunixfiles or wsetinvpcfiles to view the list of MIF files.

See: The manual page for wsetinvunixfiles or wsetinvpcfiles or the User’s Guide for Inventory.

INVCC0091E The directory name variable specified in the –d option already exists in the directory list

Explanation: When adding a directory to the list of EXCLUDE or INCLUDE directories for a software scan, a directory that was specified with the –d option of wsetinvunixfiles or wsetinvpcfiles already exists.

Message Variables: The directory that already exists.

System Action: The profile is not modified.

Operator Response: Use the –d option of wgetinvunixfiles or wgetinvpcfiles to view the EXCLUDE and INCLUDE directory list.

See: The manual page for wgetinvunixfiles or wgetinvpcfiles or the User’s Guide for Inventory.

INVCC0092E The file type variable specified in the –f option already exists in the file type list

Explanation: When using the –f option of wgetinvunixfiles or wgetinvpcfiles, a file type that was specified to be added to the file type list already exists.

Message Variables: The file type that already exists.

System Action: The profile is not modified.

Operator Response: Use wgetinvunixfiles or wgetinvpcfiles with the –f option to view the file type list.

See: The manual page for wgetinvunixfiles or wgetinvpcfiles or the User’s Guide for Inventory.
INVCC0093E  The MIF file variable specified in the –m option already exists in the MIF custom file list

Explanation: When using the –m option of wsetinvunixfiles or wsetinvpcfiles, a MIF file name was specified that already exists in the list of MIF files to process during an inventory scan.

Message Variables: The MIF file name that is in the list of MIF files to process during a scan.

System Action: The profile is not modified.

Operator Response: Specify a file name when using the –m option.

See: The manual page for wsetinvglobal or the User’s Guide for Inventory.

INVCC0106E  The option –n requires either IMMEDIATE to have status messages sent as the scan on each target completes, BUNDLE to send notifications periodically, or DONE to send notifications only when the scan completes.

Explanation: You must specify IMMEDIATE, BUNDLE, or DONE when using wsetinvglobal with the –n option.

System Action: The configuration profile is not updated.
Operator Response: Retry the wsetinvglobal command specifying IMMEDIATE, BUNDLE, or DONE with the \-n option, as in the following example:

\texttt{wsetinvglobal \-n IMMEDIATE profile_name}

See: User’s Guide for Inventory

\textbf{INVCC0107E} The option \-t requires either SUCCESS to have status messages sent only for successful targets, FAIL to have status messages sent only for failed targets, ALL to send notifications for both successful and failed targets, or NONE to not send notifications for any targets.

Explanation: You must specify SUCCESS, FAIL, ALL, or NONE when using \texttt{wsetinvglobal} with the \-t option.

System Action: The configuration profile is not updated.

Operator Response: Retry the wsetinvglobal command specifying SUCCESS, FAIL, ALL, or NONE with the \-t option, as in the following example:

\texttt{wsetinvglobal \-t ALL profile_name}

See: User’s Guide for Inventory

\textbf{INVCC0108E} The managed node \texttt{variable} specified for the log file host \(-h\) is not the name of a valid managed node.

Explanation: The specified log file host does not exist in the Tivoli management region. You must specify the name of a managed node that exists in the Tivoli management region.

System Action: The log file host name is not set.

Operator Response: Retry the wsetinvglobal command specifying the name of a valid managed node.

See: User’s Guide for Inventory

\textbf{INVCC0119E} Log file host: Invalid log file Object id found:

Explanation: The managed node specified in the \-h option for the \texttt{wgetinvglobal} command cannot be found.

System Action: No profile information is returned from the \texttt{wsetinvglobal} command.

Operator Response: Use the \texttt{wlookup \-ar ManagedNode} command to get a list of valid managed nodes and retry \texttt{wgetinvglobal \-h managed_node} with a valid managed node.


\textbf{INVCC0122E} An invalid value \texttt{variable} was returned for the \-n option (notice interval). This indicates there is a corrupt value in the properties for this profile.

Explanation: The notice interval must be either IMMEDIATE to have status messages sent as the scan on each target completes, BUNDLE to send notifications periodically, or DONE to send notifications only when the scan completes.

Message Variables: The corrupt value returned for the \-n option.

System Action: No profile information is returned from the \texttt{wsetinvglobal} command.

Operator Response: Run the \texttt{wsetinvglobal} command for this profile specifying IMMEDIATE, BUNDLE, or DONE with the \-n option, as in the following example:

\texttt{wsetinvglobal \-n IMMEDIATE profile_name}

See: User’s Guide for Inventory

\textbf{INVCC0126E} ERROR: No Managed Node found with the name: \texttt{variable}

Explanation: The managed node passed as an argument to \texttt{wrtinvcb} cannot be found.

Message Variables: The specified managed node.

System Action: No inventory callback object is created.

Operator Response: Use the \texttt{wlookup \-ar ManagedNode} command to get a list of valid managed nodes, and then retry \texttt{wrtinvcb managed_node} with a valid managed node.


\textbf{INVCC0129E} ERROR: Inventory Config Callback instance already exists: @InventoryConfigCB:inv_cb

Explanation: Only one inventory callback object is allowed, and an instance already exists.

System Action: No inventory callback object is created.

Operator Response: If you want to move the inventory callback object to a different managed node, you must first delete the existing object, then create a new one. If you do not want to move the callback object, no action is necessary. Before moving the inventory callback object, make sure that no inventory scans are active. Perform the following tasks to move the inventory callback object:

1. Make sure that the Scalable Collection Service (SCS) patch and the Inventory component have been installed on the managed node where you will create the new inventory callback object.
2. Delete the existing inventory callback object by running the following command:

```
wdel @InventoryConfigCB:inv_cb
```

For more information about the `wdel` command, see the Tivoli Management Framework Reference Manual.

3. Create the new inventory callback object using the `wcrtinvcb` command.


---

**INVCC0131E** Unable to open file `variable`

**Explanation:** The file specified in the `-f` argument of the `winvsig` command could not be opened.

**Message Variables:** The file specified.

**System Action:** No signatures are added or removed.

**Operator Response:** Verify that the file exists in the current working directory or specified absolute path with read permissions and retry the command, as in the following example:

```
winvsig -a -f \$BINDIR/../generic/inv/SIGNATURES/SWSIGS.INI
```

See: User’s Guide for Inventory

---

**INVCC0132E** Encountered error code `-1` while attempting to process data.

**Explanation:** A database error has occurred while processing data for `winvsig`.

**Message Variables:** The invalid timeout value given for the `wsetinvglobal` command and `-e` option.

**System Action:** The configuration profile is not modified.

**Operator Response:** Retry the `wsetinvglobal` command with a valid numeric value for the `-e` option, as in the following example:

```
wsetinvglobal -e 1800 \ @InventoryConfig:profile_name
```

See: User’s Guide for Inventory

---

**INVCC0133E** An invalid value was specified for the `-e` option (specifying the time out interval in seconds for endpoint scans):

**Explanation:** The timeout value supplied for the `wsetinvglobal` command and `-e` option was not a valid numeric value.

**Message Variables:** The invalid timeout value given for the `wsetinvglobal` command and `-e` option.

**System Action:** The configuration profile is not modified.

**Operator Response:** Retry the `wsetinvglobal` command with a valid numeric value for the `-e` option, as in the following example:

```
wsetinvglobal -e 1800 \ @InventoryConfig:profile_name
```

See: User’s Guide for Inventory

---

**INVCC0134E** Invalid signature line: `variable` Ignoring.

**Explanation:** While adding to or removing signatures from a file, `winvsig` encountered a line it was unable to parse.

**Message Variables:** The invalid line.

**System Action:** The invalid line is ignored and all other valid lines are processed.

**Operator Response:** Search the input file for the invalid signature. Signatures must be in the following format:

```
<l>,name,size,description,version,
quick_checksum,full_checksum,md5_checksum
```

Each signature must be on a single line. The `quick_checksum`, `full_checksum`, and `md5_checksum` values are optional when adding signatures. You can specify one or more of the values. However, you must specify the values in the order shown. Moreover, if you skip one of the values, you must provide a placeholder in the form of two double quotation marks (`"`). The description, version, `quick_checksum`, `full_checksum`, and `md5_checksum` values are optional when removing signatures. Either correct the file and run the `winvsig` command again with the `-a` and `-f` or `-r` options, or update the corrected signatures one at a time using the following format:

```
winvsig -a -n name -s size -d description -v version [-q quick_checksum | -c full_checksum | -m MD5_checksum]
```

Or:

```
winvsig -r -n name -s size
```

See: User’s Guide for Inventory

---

**INVCC0135E** The option `-e` requires a numeric value specifying the endpoint timeout value in seconds.

**Explanation:** No value was provided for the `-e` option of the `wsetinvglobal` command.

**System Action:** The configuration profile is not modified.

**Operator Response:** Retry the `wsetinvglobal` command with a valid numeric value for the `-e` option, as in the following example:

```
wsetinvglobal -e 1800 \ @InventoryConfig:profile_name
```

See: User’s Guide for Inventory

---

**INVCC0136E** The option `-e` requires a numeric value specifying the endpoint timeout value in seconds.

**Explanation:** No value was provided for the `-e` option of the `wsetinvglobal` command.

**System Action:** The configuration profile is not modified.

**Operator Response:** Retry the `wsetinvglobal` command with a valid numeric value for the `-e` option, as in the following example:

```
wsetinvglobal -e 1800 \ @InventoryConfig:profile_name
```

See: User’s Guide for Inventory
INVCC0140E Include directories for Unix must start with a forward slash (/).

Explanation: The directory specified in the wsetinvunixfiles -d option must begin with a forward slash.

System Action: The configuration profile is not modified.

Operator Response: Retry the wsetinvunixfiles command with the proper value for the directory, as in the following example:

```
wsetinvunixfiles -t INCLUDE -d +/tmp \
@InventoryConfig:profile_name
```

See: User’s Guide for Inventory

INVCC0141E Include directories for PCs must start with a slash (/ or \). Drive letters must be followed by a slash (c:/ or c:\).

Explanation: The directory specified in the wsetinvpcfiles -d option must begin with a forward slash, or the drive letter must be followed by a slash.

System Action: The include directories in the configuration profile are not updated.

Operator Response: Retry the wsetinvpcfiles with the appropriate values for the -d option, as in the following examples:

```
wsetinvpcfiles -t INCLUDE -d +/tmp \
@InventoryConfig:profile_name
```

Or:

```
wsetinvpcfiles -t INCLUDE -d +c:/ \
@InventoryConfig:profile_name
```

See: User’s Guide for Inventory

INVCC0142E Exclude directories for Unix must start with a forward slash (/) or asterisk with a forward slash (*).

Explanation: The directory specified in the wsetinvunixfiles -d option must begin with a forward slash.

System Action: The exclude directories in the configuration profile are not updated.

Operator Response: Retry the wsetinvunixfiles command with the proper value for the directory, as in the following example:

```
wsetinvunixfiles -t EXCLUDE -d +/tmp \
@InventoryConfig:profile_name
```

See: User’s Guide for Inventory

INVCC0143E Exclude directories for PCs must start with a slash (/ or \) or asterisk with a slash (* or *\). Drive letters must be followed by a slash (c:/ or c:\) or asterisk and slash (c:* or c:*\).

Explanation: The directory specified in the wsetinvpcfiles -d option must begin with a forward slash, or the drive letter must be followed by a slash.

System Action: The exclude directories in the configuration profile are not updated.

Operator Response: Retry the wsetinvpcfiles with the appropriate values for the -d option, as in the following examples:

```
wsetinvpcfiles -t EXCLUDE -d +/tmp \
@InventoryConfig:profile_name
```

Or:

```
wsetinvpcfiles -t EXCLUDE -d +c:/ \
@InventoryConfig:profile_name
```

See: User’s Guide for Inventory

INVCC0146E The option -m requires either Y to display distributions to mobile users, or N, to not display distributions to mobile users.

Explanation: The -m option for wsetinvglobal did not have a correct value.

System Action: The configuration profile is not modified.

Operator Response: Retry the wsetinvglobal command with the proper value for the -m option, as in the following example:

```
wsetinvglobal -m Y \
@InventoryConfig:profile_name
```

See: User’s Guide for Inventory

INVCC0147E The option -w requires either Y to use wake on lan during distributions, or N, to not use wake on lan during distributions.

Explanation: The -w option for wsetinvglobal did not have a correct value.

System Action: The configuration profile is not modified.

Operator Response: Retry the wsetinvglobal command with the proper value for the -w option, as in the following example:

```
wsetinvglobal -w Y \
@InventoryConfig:profile_name
```

See: User’s Guide for Inventory
INVCC0149E The option –l requires an Mdist2 key and value pair separated by an =, for example, “–l label=inv_distribution”. An Inventory profile must also be specified on the command line.

Explanation: The –l option for wdistinv was given an incorrect value.

System Action: The inventory profile is not distributed.

Operator Response: Retry wdistinv with a correct –l option.

See: User’s Guide for Inventory

INVCC0150E The value variable_1 for the Mdist2 key variable_2 is an invalid value for that key

Explanation: The value for the key-value pair of the wdistinv –l option was given an incorrect value.

Message Variables: Variable_1- The value given to the –l option. Variable_2 - The key given to the –l option.

System Action: The inventory profile is not distributed.

Operator Response: Retry wdistinv with a correct key-value pair for the –l option.

See: User’s Guide for Inventory

INVCC0151E The Mdist2 key specified for the –l option is not a valid key

Explanation: The keyword specified with the wdistinv –l option was not a valid keyword.

Message Variables: The keyword specified with the –l option.

System Action: The inventory profile is not distributed.

Operator Response: Retry wdistinv with a correct keyword-value pair for the –l option.

See: User’s Guide for Inventory

INVCC0152E The option –T requires the name of a file from which to obtain a list of targets. An Inventory profile must also be specified on the command line.

Explanation: No file name was provided for the –T option of wdistinv.

System Action: The inventory profile is not distributed.

Operator Response: Specify an existing file in the current working directory or specified absolute path with read permissions and rerun the command, as in the following example:

wdistinv -T /tmp/file_name \ @InventoryConfig:profile_name

See: User’s Guide for Inventory

INVCC0153E Unable to open the file variable for option –T

Explanation: Inventory could not open the file specified in the –T option of wdistinv.

Message Variables: The file specified in the –T option.

System Action: The inventory profile is not distributed.

Operator Response: Verify that the file exists in the current working directory or specified absolute path with read permissions and rerun the command, as in the following example:

wdistinv -T /tmp/file_name \ @InventoryConfig:profile_name

See: User’s Guide for Inventory

INVCC0154E The subscriber variable is not a valid target. A target must be a valid endpoint or profile manager

Explanation: The target specified in wdistinv is not a valid target.

Message Variables: The invalid target.

System Action: The inventory profile is not distributed.

Operator Response: Use wlookup -ar Endpoint to view a list of valid endpoint targets or wlookup -ar ProfileManager for a list of valid profile manager targets. Retry the wdistinv command with a valid target, as in the following examples:

wdistinv @InventoryConfig:profile_name \ @Endpoint:endpoint_name

Or:

wdistinv @InventoryConfig:profile_name \ @ProfileManager:profile_manager_name


INVCC0155E The value variable_1 for the Mdist2 key variable_2 is an invalid date for that key. A date must be in the form mm/dd/yyyy hh:mm

Explanation: The date supplied with the –l option is not in the correct format.

Message Variables: Variable_1 - The value given to the –l option. Variable_2 - The keyword given to the –l option.
System Action: The inventory profile is not distributed.

Operator Response: Retry the wdistinv command with the correct format for the date value, such as in the following example:

```
wdistinv -l deadline=01/01/2000 12:00 \n@InventoryConfig:profile_name
```


---

INVCC0156E The option –s requires either YES to allow the profile to be distributed to non subscribers, or NO to allow the profile to be distributed only to subscribers to the profile manager in which the profile resides.

Explanation: The –s option for the wsetinvglobal command enables you to specify whether a profile can be distributed to an endpoint that is not a subscriber to the profile manager that contains the profile. You must specify either YES or NO with the –s option. When you set the –s option to YES, the profile can be distributed to endpoints that are not subscribers to the profile manager that contains the inventory profile. When the –s option is set to No, the profile cannot be distributed to non-subscribers.

System Action: The wsetinvglobal parameter is not set.

Operator Response: Retry the wsetinvglobal command and specify either YES or NO after the –s option.

---

INVCC0158E Node with variable_1 variable_2 not found in configuration repository.

Explanation: The endpoint specified in the winvrmnode command was not found in the configuration repository.

Message Variables: The type of identifier (computer_system_ID, TME_object_label, TME_object_ID); and the node identifier

Operator Response: If the identifier was entered incorrectly, run the command again using the corrected identifier. If the identifier was entered correctly, verify that the endpoint has been scanned previously.

See: User’s Guide for Inventory

---

INVCC0163E The option –b requires the name of a script.

Explanation: The –b option for the wsetinvpchw and wsetinvunixfiles commands specifies the name of a script to be run on the endpoint before the scan. No script name was specified with the –b option.

System Action: The wsetinvpchw or wsetinvunixfiles command fails.

Operator Response: Enter the command again specifying the name of the script file with the –b option.


---

INVCC0166E The –d option requires either a Y value, which performs a DMI scan, or an N value, which does not perform a DMI scan.

Explanation: The wsetinvpchw command and –d option specify whether to run the DMI scanner. A Y value or N value must be provided with the wsetinvpchw command and the –d option.

System Action: The wsetinvpchw command fails.

Operator Response: Enter the command again specifying either a Y or N for the –d option.


---

INVCC0167E The –s option requires either a Y value, which updates the DMI scan results in the configuration repository, or an N value which does not update the DMI scan results in the configuration repository.

Explanation: The wsetinvpchw command and –s option specify whether to return DMI information to the configuration repository. You must specify a Y or N value with the wsetinvpchw command and –s option.

System Action: The wsetinvpchw command fails.

Operator Response: Enter the command again specifying either a Y or N for the –s option.


---

INVCC0178E Old node with variable was not found in the configuration repository.

Explanation: You attempted to resolve duplicate endpoint records in the configuration repository using the winvupdatecsid command and –o old_computer_system_id and –n new_computer_system_id options. However, the old computer system ID specified with the –o option was not found in the configuration repository.

Message Variables: The computer system ID that was not found.

System Action: The winvupdatecsid command fails.

Operator Response: Enter the command again specifying a valid computer system ID for the –o option.
INVCC0179E • INVCC0184E


INVCC0179E  Line variable_1, old node with variable_2 was not found in the configuration repository.

Explanation: The computer system ID on the specified line in the input file was not found in the configuration repository.

Message Variables: The line number in the input file of the incorrect computer system ID, and the incorrect computer system ID.

System Action: The winvupdatecsid command skips the line in error and continues processing the remaining lines in the input file.

Operator Response: Look up the incorrect line in the input file, and retry the command using the –o and –n options, specifying a valid computer system ID for the –n option. Or, delete the lines in the input file that worked correctly, fix the lines in the input file that are in error, and enter the command again.


INVCC0180E  New node with variable_1 was not found in the configuration repository.

Explanation: You attempted to resolve duplicate endpoint records in the configuration repository using the winvupdatecsid command and –o old_computer_system_id and –n new_computer_system_id options. However, the new computer system ID you specified with the –n option was not found in the configuration repository.

Message Variables: The name of the new computer system ID that was not found.

System Action: The winvupdatecsid command fails.

Operator Response: Enter the command again specifying a valid computer system ID for the –n option.


INVCC0181E  Line variable_1, new node with variable_2 was not found in the configuration repository.

Explanation: The new computer system ID on the specified line in the input file was not found in the configuration repository.

Message Variables: The line number in the input file of the incorrect computer system ID, and the incorrect computer system ID.

System Action: The winvupdatecsid command skips the line in error and continues processing the remaining lines in the input file.

Operator Response: Look up the incorrect line in the input file, and retry the command using the –o and –n options, specifying a valid computer system ID for the –n option. Or, delete the lines in the input file that worked correctly, fix the lines in the input file that are in error, and enter the command again.


INVCC0182E  The file variable could not be found on this system. A valid pathname must be specified.

Explanation: The file specified in the -f option for the winvupdatecsid command was not found or cannot be opened.

Message Variables: The name of the file specified using the -f option.

System Action: The winvupdatecsid command fails.

Operator Response: Ensure that the file exists in the specified directory. Ensure that the file has read permissions set. Enter the command again.


INVCC0183E  No matches were found for variable_1 and variable_2.

Explanation: You attempted to resolve duplicate endpoint records using the winvupdatecsid command and the –o and –n options. However, the old and new computer system IDs that you specified do not match based on the system serial numbers or MAC addresses. In other words, the computer system IDs that you specified do not appear to be duplicate records.

Message Variables: The name of the old and new computer system IDs.

System Action: The winvupdatecsid command fails.

Operator Response: Ensure that the old and new computer system IDs have a matching MAC address or serial number and retry the command.


INVCC0184E  Line variable_1, no matches were found for variable_2 and variable_3.

Explanation: The computer system IDs on the specified line in the input file do not appear to be for the same endpoint. Before resolving duplicate endpoint records, the winvupdatecsid command verifies that the two computer system IDs that you specify have a matching MAC address or serial number. This ensures
that the records being resolved are for the same endpoint.

**Message Variables:** The line number in the specified file and old and new computer system IDs.

**System Action:** The `winupdatecsid` command skips the line in error and continues processing the remaining lines in the input file.

**Operator Response:** Ensure that the old and new computer system IDs on the specified line have a matching MAC address or serial number and enter the `winupdatecsid` command again using the `-o` and `-n` options. Or, delete the lines in the input file that worked correctly, fix the lines in the input file that are in error, and enter the command again.

**See:** User’s Guide for Inventory, manual pages for `winupdatecsid` command.

**INVCC0185E** Line variable, old node must have a scan date older than the new node.

**Explanation:** You have attempted to resolve duplicate CSIDs using the `winupdatecsid` command and `-f filename` option. However, you attempted to replace a newer CSID with an older CSID. You must replace the older CSID with the newer CSID.

**Message Variables:** The line number that is in error.

**System Action:** The `winupdatecsid` command command skips the line in error and continues processing the lines in the input file.

**Operator Response:** Delete the lines in the input file that worked correctly, fix the lines in the input file that are in error, and enter the `winupdatecsid` `-f filename` command again.

**See:** User’s Guide for Inventory

**INVCC0188E** An error occurred while setting the update flag in the database.

**Explanation:** Each time you create or edit a signature package, Inventory updates a table in the configuration repository that tracks changes to signature packages. The Inventory GUI uses this table to determine whether to refresh the view of the signature packages.

**System Action:** The signature package is updated, but the table that tracks changes to signature packages is not updated.

**Operator Response:** Contact the system administrator to determine the status of the database.

**System Programmer Response:** Ensure that the database is responding properly to updates.

**INVCC0191E** Directory name variable specified in the `-d` option is not mutually exclusive. INCLUDE and EXCLUDE directory lists must be mutually exclusive. Items in one directory list cannot exist in the other directory list.

**Explanation:** The same directory cannot occur in both the include directories list and the exclude directories list. When using the `wsetinvpcfiles` or `wsetinvunixfiles` command, the directory specified on the `-t INCLUDE -d ` or `d directory_name` option cannot occur in the exclude directories list. Similarly, when using the `wsetinvpcfiles` or `wsetinvunixfiles` command, the directory specified on the `-t EXCLUDE -d ` or `d directory_name` option cannot occur in the include directories list.

**Message Variables:** The directory name found in the list.

**System Action:** The directory specified is not added to the include or exclude directories list.
INVCC0193E • INVCC0199E

Operator Response: Determine which list (include or exclude) the directory belongs in, and enter the correct wsetinvpcfiles or wsetinvunixfiles command.

See: User's Guide for Inventory

INVCC0193E The variable option requires an argument.

Explanation: The winvpackage command requires values for the specified option.

Message Variables: The command line option was specified without a value.

System Action: The winvpackage command ends without performing the specified action.

Operator Response: Enter the command again with the appropriate value.

See: User's Guide for Inventory

INVCC0194E The variable option is not a valid option.

Explanation: The command line option specified is not a valid option for the winvpackage command.

Message Variables: The command line option in error.

System Action: The winvpackage command ends without performing the specified action.

Operator Response: Enter the command again with a valid option.

See: User's Guide for Inventory

INVCC0195E The variable option can only be used alone.

Explanation: While using the winvpackage command, you specified a value for a command option that does not use values. The -l and -t options for the winvpackage command do not require values. The -l option lists the contents of the SIG_PACKAGE table. The -t option tests the validity of the signature IDs in the SIG_PACKAGE table.

Message Variables: The command line option in error.

System Action: The winvpackage command ends without performing the specified action.

Operator Response: Retry the command without specifying a value for the option.

See: User's Guide for Inventory

INVCC0196E The -r option can only be used with the -s option.

Explanation: To remove a package with the winvpackage command, the -r option requires the -s signature_package_ID option.

System Action: The winvpackage command ends without performing the specified action.

Operator Response: Enter the command specifying the -r and -s signature_package_ID options.

See: User's Guide for Inventory

INVCC0197E The -d, -v, and -i or -f options are required to add a signature package.

Explanation: To add a signature package with the winvpackage command, you must specify either the -d, -v, and -f options or the -d, -v, -i options. The -d package_description option specifies the description of the package. The -v package_version option specifies the version of the package. The -f file option specifies one or more file name and sizes in the form file name/file size. The -i software_signatures option specifies one or more signature IDs.

System Action: The winvpackage command ends without performing the specified action.

Operator Response: Run the command using the correct options.

See: User's Guide for Inventory

INVCC0198E Software signature variable was not found in the SWARE_SIG table.

Explanation: When you add a signature package using the winvpackage command, you must specify a signature ID using the -i option or a signature file using the -f option. The signature specified must be an active signature (SIG_STATUS != 0) in the SWARE_SIG table in the configuration repository.

Message Variables: The signature that was not found.

System Action: The signature that was not found

Operator Response: If you specified a signature that was not valid, run the command again and specify a valid signature. If you specified a signature that does not exist in the configuration repository, add the signature to the signatures database using the winvsig command or the Inventory GUI, and then run the command again.

See: User's Guide for Inventory

INVCC0199E The data contained errors. The program is exiting.

Explanation: When you attempted to add a signature package, one or more signatures specified were not found in the configuration repository. This message occurs in conjunction with message INVCC0198E.

System Action: The winvpackage command ends and the signature package is not created.

Operator Response: Add the signature to the
configuration repository using the `winvsig` command or the Inventory GUI, and then run the command again.

**See:** User’s Guide for Inventory

**INVCC0200E** Signature package id `variable` was not found in the SIG_PACKAGE table.

**Explanation:** When deleting signature packages from the SIG_PACKAGE table using the `winvpackage` command, you must specify the `–r` and `–s` options. The value for the `–s` option must specify the ID of a valid signature package that you want to delete.

**Message Variables:** The signature package ID that was not found.

**System Action:** The `winvpackage` command ends without performing the specified action.

**Operator Response:** Enter the command and option again with the appropriate value.

**See:** User’s Guide for Inventory

**INVCC0201E** An error occurred while allocating the signature package ID buffer.

**Explanation:** The `winvpackage` command cannot allocate the memory required to process the command options.

**System Action:** The `winvpackage` command ends without performing the specified action.

**Operator Response:** Ensure that enough system memory is available to run the `winvpackage` command, and run the command again. Contact your system administrator for assistance if necessary.

**System Programmer Response:** Determine why there is not enough system memory available to run the `winvpackage` command.

**INVCC0203E** Options `–f` and `–i` cannot be used together.

**Explanation:** The `–f` and `–i` options both specify the signatures that you want to add to a new signature package. They cannot be used together with the `winvpackage` command. The `–f` option specifies the signatures in the `file_name/file_size` format, and the `–i` option specifies the signature ID.

**System Action:** The `winvpackage` command ends without performing the specified action.

**Operator Response:** Enter the command again with the appropriate options.

**See:** User’s Guide for Inventory

**INVCC0204E** Software signature `variable_1` was not found for signature package `variable_2`.

**Explanation:** The signature package is not valid if the signatures it contains are not valid. The `–f` option of the `winvpackage` command tests the signatures in a signature package to ensure that they are valid signatures in the SWARE_SIG table. This message displays those signatures in the specified signature package that do not exist in the SWARE_SIG table.

**Message Variables:** The signature not found, and the signature package that was supposed to contain the specified signature.

**Operator Response:** Use the `winvsig` command or the Inventory GUI to add the signatures to the SWARE_SIG table or delete the signature from the signature package.

**See:** User’s Guide for Inventory

**INVCC0205E** The file name and file size, `variable`, are not valid.

**Explanation:** The `–f` option of the `winvpackage` command expects a file to be specified in the format `file_name/file_size`. The file name and file size arguments are required. The file size must be numeric. The two values must be separated by a slash (`/`).

**Message Variables:** The `file_name/file_size` argument that was specified with the `–f` option.

**System Action:** The `winvpackage` command ends without performing the specified action.

**Operator Response:** Enter the command again with the appropriate options.

**See:** User’s Guide for Inventory

**INVCC0206E** Cannot look up the Inventory data handler object `variable`.

**Explanation:** The `wmvinvcb` command enables a user to move the inventory callback object to a different machine. It checks for existing scans, deletes the current inventory callback object, and then creates the new one on the specified managed node. It requires the inventory data handler to check for scans that have not yet completed. However, the inventory data handler cannot be found.

**Message Variables:** Name of the inventory receiver object that cannot be found.

**System Action:** The `wmvinvcb` command ends without performing the specified action.

**Operator Response:** Contact your system administrator.

**System Programmer Response:** Determine why the inventory receiver is not available.
### INVCC0207E

**InvCC0207E**  Scans are active in the Tivoli region. The Inventory config callback object cannot be moved until all scans are complete or canceled.

**Explanation:** An attempt was made to move the inventory callback object to a new host while there were still active scans.

**System Action:** The inventory callback object is not moved.

**System Programmer Response:** After all scans have completed or have been cancelled, enter the command again.

**See:**  *User’s Guide for Inventory*

### INVCC0209E

**InvCC0209E**  An error occurred while connecting to managed node: variable.

**Explanation:** The inventory callback object cannot be moved because the specified managed node cannot be contacted.

**Message Variables:** The managed node where the inventory callback object was to be moved.

**System Action:** The inventory callback object is not moved.

**System Programmer Response:** Ensure that the system that could not be contacted is a managed node. Determine why it could not be contacted. Then, enter the command again.

**See:**  *User’s Guide for Inventory, Tivoli Management Framework User’s Guide*

### INVCC0210E

**InvCC0210E**  MDist2 key variable_1 cannot work with the key variable_2 at the same time.

**Explanation:** This error occurs when using the wdistinv command and using both the dist_timeout and deadline keywords. Both of these keywords relate to the MDist timeout and only one should be used.

**Message Variables:** The keywords that cannot be used together.

**System Action:** The profile is not distributed.

**Operator Response:** Run the wdistinv command again using either the dist_timeout or deadline keyword.

**See:**  *User’s Guide for Inventory*
INV CF Messages

INVCF0001E MDist returned the following error for scan ID variable_1 client variable_2

Explanation: The distribution with the specified scan ID did not complete successfully on the specified client.

Message Variables: The scan ID of the scan and the client machine for the distribution.

Operator Response: Determine the cause of the distribution failure, and distribute the scan again if necessary.

See: User's Guide for Inventory

INVCF0007E A label must be specified for the profile.

Explanation: You must specify a label for a profile while creating it.

System Action: The profile is not created.

Operator Response: Create the profile again and specify a label for the profile.

See: User's Guide for Inventory

INVCF0008E Cannot create the CCMS database for the Inventory profile variable

Explanation: A database is created for the profile being initialized. The operator does not have the proper authority to write to the database.

Message Variables: The label of profile being created.

System Action: The profile is not created.

Operator Response: Contact the system administrator.

System Programmer Response: Determine why the operator does not have the proper authority to write to the profile database. Assign the proper authority if appropriate.

See: RDBMS documentation.

INVCF0009E Inventory profile variable has no real subscribers. If the target of the distribution was a profile manager, ensure that they have valid subscribers.

Explanation: To distribute the profile, valid subscribers must be defined for that profile. A valid subscriber is an endpoint that exists in the Tivoli management region.

Message Variables: The label of profile being distributed.

System Action: The profile is not distributed.

Operator Response: Create valid subscribers for this profile.

INVCF0010E A scheduled Inventory distribution failed on one or more targets.

Explanation: A scheduled inventory distribution has failed.

System Action: The profile is not distributed on schedule.

Operator Response: Determine why the scheduled distribution failed. Distribute the profile again if necessary.

See: User's Guide for Inventory

INVCF0011E Endpoint variable_1 is not a subscriber to the profile manager containing inventory profile variable_2.

Explanation: The specified endpoint is not a subscriber of the profile manager that contains the inventory profile. You might have specified an incorrect endpoint or profile, or the profile might be configured to prevent this action. The –s option for the wsetinvglobal command enables you to specify whether a profile can be distributed to an endpoint that is not a subscriber to the profile manager in which the profile resides. When you set wsetinvglobal –s to YES, the profile can be distributed to endpoints that are not subscribers to the profile manager that contains the inventory profile. When the –s option is set to NO, the profile cannot be distributed to non-subscribers.

Message Variables: The name of the endpoint and the inventory profile.

System Action: The profile is not distributed to the specified endpoint.

Operator Response: Verify that you specified the correct endpoint name or correct profile for this endpoint. If you need further assistance, contact your system administrator.

System Programmer Response: If you want to allow the profile to be distributed to endpoints that are not subscribers to the profile manager that contains the inventory profile, set the wsetinvglobal –s option to YES.

INVCF0012E No valid targets are available in the target list. The following errors were detected:

Explanation: None of the distributions succeeded. All of the distributions failed with the errors shown.

System Action: The profile is not distributed to the specified endpoints.

Operator Response: Determine the reason the
distributions failed to the specified endpoints, correct the problem, and then redistribute the profile.

See: User’s Guide for Inventory

INVCF0013W The following preprocessing errors were found for Inventory profile variable_1 with scan ID variable_2. Scans for other targets will continue.

Explanation: Errors were found for the inventory profiles specified on the scan IDs specified. Any other targets not specified will continue to be processed.

Message Variables: The profile name and the scan ID.

System Action: The scan ID specified failed for the inventory profile specified. Any other scan IDs not listed will continue.

Operator Response: Determine the reason the distribution failed for the scan IDs specified, correct the problem, and then redistribute the profile.

See: User’s Guide for Inventory

INVCF0014E The connection to the Signatures database failed. Contact your database administrator for problem determination assistance.

Explanation: Inventory cannot connect to the configuration repository.

System Action: The operation fails.

System Programmer Response: Ensure that the RDBMS server is running properly. Try the operation again.

See: User’s Guide for Inventory

INVCF0015E The disconnection from the Signatures database failed. Contact your DB Administrator for problem determination.

Explanation: Inventory cannot disconnect from the configuration repository.

System Action: Connections to the RDBMS server might remain open.

System Programmer Response: Ensure that the RDBMS server is running properly.

See: User’s Guide for Inventory

INVCF0016E A call to the Signatures database has failed. Contact your DB Administrator for problem determination.

Explanation: An SQL call to the configuration repository failed.

System Action: The database operation fails.

INVCF0017E The publish operation of variable is not valid.

Explanation: Inventory attempted to publish or unpublish an inventory profile, but the publish operation failed. The Inventory publish method was called with an operation key that is not valid.

Message Variables: The operation key.

System Action: The attempt to publish or unpublish the inventory profile fails.

System Programmer Response: Contact customer support.


INVCF0018E The publish option variable is not valid.

Explanation: Inventory attempted to publish or unpublish an inventory profile, but the publish operation failed. The Inventory publish method was called with an option that is not valid.

Message Variables: The publish option.

System Action: The attempt to publish or unpublish the inventory profile fails.

System Programmer Response: Contact customer support.


INVCF0020W Cannot open directory variable_1, which contains device names for scan ID variable_2. Some devices might not complete for this scan.

Explanation: When you distribute an inventory profile to devices, Inventory writes a list of the device names to a file. This file is located in the $DBDIR/inventory/INVscan_ID directory on the Tivoli server. Inventory was unable to access this directory.

Message Variables: The directory name and scan ID.

System Action: The scan does not complete.

System Programmer Response: Ensure that the directory exists and that it has the appropriate read and write privileges.

INVCF0021W  Cannot find the separator string variable_1 in file variable_2 for scan ID variable_3. Some devices might not complete for this scan.

Explanation: During scans of devices, Inventory writes a list of the device names to a file. This file is located in the $DBDIR/inventory/INVscan_ID directory on the Tivoli server. Inventory also uses this file to cancel device scans. This error occurs when, during a scan or an attempt to cancel a scan, Inventory cannot find the specified separator string in this file.

Message Variables: The separator string that could not be found, the file in which the separator string could not be found, and the ID of the scan during which the error occurred.

System Action: The device scan, or the attempt to cancel the device scan, fails.

System Programmer Response: Contact customer support.


INVCF0022W  The following error occurred when trying to perform file I/O on file variable_1 for scan ID variable_2. Some devices might not complete for this scan:

Explanation: When you distribute an inventory profile to devices, Inventory writes a list of the device names to a file. This file is located in the $DBDIR/inventory/INVscan_ID directory on the Tivoli server. Inventory is unable to open, read, or find this file.

Message Variables: The file for which the error occurred. The ID of the scan during which the error occurred.

System Action: The device scan, or the attempt to cancel the device scan, fails.

System Programmer Response: Contact customer support.


INVCF0023W  Cannot open directory variable_1, which contains device names for scan ID variable_2 and distribution id variable_3. Cannot cancel devices for this scan.

Explanation: When you distribute an inventory profile to devices, Inventory writes a list of the device names to a file. This file is located in the $DBDIR/inventory/INVscan_ID directory on the Tivoli server. Inventory was unable to access this directory while attempting to cancel a device scan.

Message Variables: The name of the directory that cannot be opened, the ID of the scan during which the error occurred, and the distribution ID for the scan.

System Action: The device scan is not cancelled.

System Programmer Response: Ensure that the directory exists and that it has the appropriate read and write privileges.


INVCF0024W  The devices cannot be canceled for the following reasons:

Explanation: This message appears with other messages. The device scan cannot be canceled for the reasons specified in the accompanying messages.

System Action: The scan runs as defined.

System Programmer Response: Delete and recreate the device, specifying a local address in the correct format.


INVCF0026W  Invalid local address format for variable_1 device variable_2. Local address variable_3 must contain the separator variable_4.

Explanation: The local address for the specified type of device is not in the correct format.

Message Variables: The device type and name, the local address of the device type, and the separator that the address must contain.

System Action: The profile distribution fails.

System Programmer Response: Delete and recreate the device, specifying a local address in the correct format.

See: User's Guide for Deployment Services

INVCF0027W  The createJob operation failed with error code variable.

Explanation: Configuration Manager is unable to create an Inventory scan job on the Web Gateway component.

Message Variables: The error code for the operation.

System Action: The distribution of the inventory profile fails for the devices on the Web Gateway component.

System Programmer Response: Follow the error code and correct the problem. Use the error code to determine the cause of the problem. Troubleshoot the Web Gateway component to determine why the job could not be created.
INV CO Messages

INVCO0001E An internal error occurred. Cannot get INV_Property structure with a Property key. Ensure that INV_NamedPropertiesList is initialized or is not NULL.
Explanation: This is an internal error.
System Action: The profile action is cancelled.
System Programmer Response: Call customer support.

INVCO0002E An internal error occurred. Cannot set a NamedProperties node with a NamedProperties key. Ensure that INV_NamedPropertiesList is not NULL.
Explanation: This is an internal error.
System Action: The profile action is cancelled.
System Programmer Response: Call customer support.

INVCO0003E An internal error occurred. Cannot find a INV_Property value with a key. Ensure that INV_Property is not NULL.
Explanation: This is an internal error.
System Action: The profile action is cancelled.
System Programmer Response: Call customer support.

INVCO0004E An internal error occurred. INV_NamedPropertiesList is not initialized.
Explanation: This is an internal error.
System Action: The profile action is cancelled.
System Programmer Response: Call customer support.

INVCO0005E An internal error occurred. Cannot create directory - variable.
Explanation: The specified directory could not be created. Inventory may not have permissions to create the directory.
Message Variables: The directory name.
System Action: The profile action is cancelled.
System Programmer Response: Make sure that the directory permissions are sufficient (root or Administrator) to create the named directory. If the permissions are correct, call customer support.

INVCO0007E The date is out of range. Ensure that the year is specified as a four-digit number.
Explanation: The date format entered must be a four-digit year (for example, 2001).
System Action: Operation is cancelled.
Operator Response: Enter the date in a four-digit format.

INVCO0008E The date and time is not valid.
Explanation: The date and time format is not entered correctly.
System Action: The operation is cancelled.
Operator Response: Enter the date and time in the correct format and limitations for months (28, 29, 30, or 31 days).

INVCO0009E The date and time is not valid. Specify the date in the "mm/dd/yyyy" form and the time in the "hhmm" form.
Explanation: The value for date and time is not valid.
System Action: The operation is cancelled.
Operator Response: Enter the date and time in the correct format.

INVCO0010E The distribution target list is not valid. All targets for a distribution list must be either all resource groups, or all non-resource groups. A target list cannot contain a mixture of both target types.
Explanation: You cannot distribute an inventory profile to a resource group and another type of target such as an endpoint or profile manager.
System Action: The profile is not distributed.
Operator Response: Edit the list of targets for the distribution list until it is composed either entirely of resource groups or entirely of targets other than resource groups.
See: User's Guide for Inventory

INVCO0011E Cannot open configuration file variable.
Explanation: During distribution, Inventory writes the contents of a profile object to a binary configuration file that is then sent to the endpoint. Inventory cannot create this binary configuration file.
Message Variables: The name of the configuration file.
System Action: The distribution fails, and no data is
added to the configuration repository.

**System Programmer Response:** Ensure that the access permissions are set correctly on the Tivoli management region server (Tivoli server) and that there is sufficient free disk space. If the problem persists, contact customer support.

---

**INVCO0012E** Cannot open resource file variable.

**Explanation:** During distribution, Inventory writes the contents of a resource object to a binary resource file that is then sent to the endpoint. Inventory cannot create this binary resource file.

**Message Variables:** The resource file.

**System Action:** The distribution fails, and no data is added to the configuration repository.

**System Programmer Response:** Ensure that the access permissions are set correctly on the Tivoli server and that there is sufficient free disk space. If the problem persists, contact customer support.

---

**INVCO0013E** Cannot open resource file variable for reading. All devices for this endpoint have failed, but the Inventory error handler cannot remove these devices from the scan status.

**Explanation:** During scans of devices, Inventory creates a file that lists the devices to be scanned. A file is created for each endpoint on which a Web Gateway component is installed. A copy of these files is kept on the Tivoli server so the status collector can determine which devices are being scanned. The specified file cannot be opened.

**Message Variables:** The resource file.

**System Action:** The scan statuses for the devices are not updated.

**System Programmer Response:** Ensure that the access permissions are set correctly on the Tivoli server. If the problem persists, contact customer support.

---

**INVCO0014E** Cannot find the ResourceManager object. The requested operation requires that the Tivoli Resource Manager product be installed in this Tivoli region.

**Explanation:** The ResourceManager object cannot be found. The Resource Manager component is either not installed or only partially installed.

**System Action:** The requested operation fails.

**Operator Response:** Ensure that the Resource Manager component is installed and is running appropriately within the Tivoli region. If the installation of Resource Manager within this Tivoli region failed, contact customer support.

---

**INVCO0015E** The distribution target list is not valid. If targets are resource groups, they must all either be user or pervasive device resource groups. A distribution target list cannot contain a mixture of both resource group types.

**Explanation:** All targets must be of the same type of resource group. A distribution target list cannot contain a mixture of user resource groups and pervasive device resource groups.

**System Action:** The profile is not distributed.

**Operator Response:** Remove entries from the distribution target list until the list is composed entirely of resource groups of the same type.

**See:** User’s Guide for Inventory

---

**INVCO0016E** Resource group variable in the target list is an invalid type. Valid resource group types are user and pervasive device.

**Explanation:** An entry in the distribution target list is the wrong type of resource group. You can add only resource groups of users or pervasive devices to a distribution target list.

**Message Variables:** The type of resource group.

**System Action:** The profile is not distributed.

**Operator Response:** Remove the resource groups from the target list that are the wrong type.

**See:** User’s Guide for Inventory

---

**INVCO0017E** A resource group in the distribution target list is not valid. Resource groups must have only 1 user for every endpoint. This resource group contains more than 1 user for endpoint variable.

**Explanation:** A resource group in the distribution target list has more than one user for a given endpoint.

**Message Variables:** The specified endpoint.

**System Action:** The profile is not distributed.

**Operator Response:** Recreate the resource group.

**See:** User’s Guide for Inventory
INV DC Messages

INVDC0002E  Cannot look up the inventory data handler object variable.
Explanation:  The inventory data handler object does not exist.
Message Variables:  The name of the inventory data handler instance.
System Programmer Response:  Use the wcrtinvdh command to create the inventory data handler object.
See:  User’s Guide for Inventory

INVDC0046I  Managed node variable was not found in the local Tivoli region.
Explanation:  The name of the managed node specified with the wcrtinvdh, wsetinvdh, or wgetinvdh command was not found in the Tivoli management region.
Message Variables:  The name of the managed node.
Operator Response:  Ensure that the name of the managed node was specified correctly. Verify that the managed node exists in the Tivoli management region.
System Programmer Response:  If you cannot resolve this problem, contact your customer support representative.
See:  User’s Guide for Inventory

INVDC0050E  The value variable for RBMS_retry_delay_time is not valid.
Explanation:  The specified amount of time to delay before retrying a RIM operation is invalid.
Message Variables:  Time value.
Operator Response:  Specify a valid delay time to retry RIM operations.
System Programmer Response:  If you cannot resolve this problem, contact your customer support representative.
See:  User’s Guide for Inventory

INVDC0051E  The value variable for max_RDBMS_retries is not valid.
Explanation:  The specified value for the maximum number of attempts to retry a RIM operation is invalid.
Message Variables:  The maximum number of attempts to retry a RIM operation.
Operator Response:  Specify a valid amount for the maximum number of attempts to retry a RIM operation.
System Programmer Response:  If you cannot resolve this problem, contact your customer support representative.
See:  User’s Guide for Inventory

INVDC0056E  Illegal value for bundle_every_n_minutes: variable
Explanation:  An invalid delay time for sending notice group messages about the status of pending scans was specified with the wsetinvdh command.
Message Variables:  The invalid time value.
Operator Response:  Specify a valid delay time for the status collector to send a notice to the Inventory notice group about the status of pending scans.
System Programmer Response:  If you cannot resolve this problem, contact your customer support representative.
See:  User’s Guide for Inventory

INVDC0057E  Illegal value for bundle_every_n_targets: variable
Explanation:  An invalid value number of targets was specified for the wsetinvdh command –q option. This value specifies the maximum number of targets in a bundle. A bundle is a group of targets about which status information is sent at one time. Status refers to the success or failure of a scan for each target of a particular inventory profile.
Message Variables:  The number of targets.
Operator Response:  Specify a valid number of targets.
INVDC0060E  The attempt to look up the Scalable Collection Service object variable failed

Explanation: The collection manager was not found in the Tivoli management region.

Message Variables: The collection manager OID.

Operator Response: Ensure that SCS was installed correctly in the Tivoli management region with the wlsinst –a command.

System Programmer Response: If you cannot resolve this problem, contact your customer support representative.


INVDC0090E  Illegal value which specifying whether or not to save status to disk in case of catastrophic failure variable is not valid.

Explanation: An incorrect option was supplied with the wsetinvdh command and –s option. The wsetinvdh command and –s option specifies whether the inventory data handler stores status information that can be restored in case of a system failure. Use one of the following options: YES – Status information is stored. This is the default option. NO – Status information is not stored.

Message Variables: The invalid option value.

System Action: The wsetinvdh command prints an error message and exits.

Operator Response: Rerun the wsetinvdh command and specify either YES or NO for the –s option.

System Programmer Response: If you cannot resolve this problem, contact your customer support representative.

See: User’s Guide for Inventory, the manual page for wsetinvdh

INVDC0102E  Inventory data handler instance variable already exists.

Explanation: The inventory data handler instance in the Tivoli management region already exists on the managed node that was specified as an argument to wrctinvdh. You cannot create more than one inventory data handler on a managed node.

Message Variables: The name of the managed node.

INVDC0127E  Timeout has occurred

Explanation: You ran the wwaitscan command and specified a timeout value for the command. The scan did not complete within the timeout value of the wwaitscan command.

System Action: The wwaitscan command exits before the scan completes.

System Programmer Response: Don’t use the timeout option or increase the timeout value.

See: User’s Guide for Inventory

INVDC0129E  Only one option, –i or –e, can be specified.

Explanation: When using the wwaitscan command, you specified both the –i scan_ID and the –e endpoint_name options. Only one of these options can be specified when you use the wwaitscan command.

System Action: The wwaitscan command exits without performing the specified action.

System Programmer Response: Enter the command again specifying only one of the options.

See: User’s Guide for Inventory
the command and enter the command again.

See:  User's Guide for Inventory

---

INVDC0134E  Cannot connect to managed node variable.

**Explanation:** The inventory data handler cannot be placed on the specified managed node, because the managed node cannot be contacted.

**Message Variables:** The name of the managed node where you want to place the new inventory data handler.

**System Action:** The inventory data handler is not moved.

**System Programmer Response:** Ensure that the object dispatcher is running on the managed node and try the command again.

See:  User's Guide for Inventory

---

INVDC0138E  The value specified for whether or not to send notices for unsolicited scans variable is invalid.

**Explanation:** The value specified for whether or not to send notices for unsolicited scans is not valid. Valid values are YES or NO.

**Message Variables:** The value for the whether to send notices for unsolicited scans

**System Action:** The value is not set.

**System Programmer Response:** Enter the command again with a valid value for this option.

See:  User's Guide for Inventory
INV DH Messages

INVDH0002E  The distribution of Inventory profile variable_1 scan ID variable_2 failed on the following client: variable_3. The following messages occurred:

Explanation:  The distribution failed for the client.

Message Variables:  The name of the inventory profile, the scan ID for the profile distribution, and the client that failed.

System Action:  The scan results for the client are not written to the configuration repository.

Operator Response:  Review the error messages returned from the client to determine the appropriate action.

INVDH0004E  The distribution of Inventory profile variable_1 scan ID variable_2 failed on the following client: variable_3.

Explanation:  The distribution failed for the client with no additional messages.

Message Variables:  The name of the inventory profile, the scan ID for the profile distribution, and the name of the client that failed.

System Action:  The data for the client is not written to the configuration repository.

Operator Response:  Check the Inventory notice group for further error notifications regarding this client.

INVDH0007E  The distribution failed on the following clients: variable_1 variable_2

Explanation:  The distribution failed for these clients completed with a failure.

Message Variables:  The names of failed clients.

System Action:  The data for the clients is not written to the configuration repository.

Operator Response:  Check additional error information returned for these clients.

INVDH0008E  The following messages were returned:

Explanation:  This message is always used in conjunction with other messages to create a single message describing the status of the distribution. The messages that follow this message contain detailed information for each client that failed.

Operator Response:  Review each message that follows this message to determine why one or more clients failed.

INVDH0009E  Cannot find scan ID variable.

Explanation:  The status collector received a request for information or an update for a scan, but the scan ID did not match any of the scan IDs that the status collector is tracking.

Message Variables:  The scan ID.

System Action:  The status collector will not respond to the request for information or an update for that scan ID.

Operator Response:  If this message was returned by the wgetscanstat –s command, which specifies a particular scan ID, use wgetscanstat –a command to list the scans that the status collector is tracking.

System Programmer Response:  If this message was found in the Inventory notice group, a failure occurred on the managed node on which the inventory data handler is installed. As a result, either the status collector lost track of a scan or that data was corrupted. By default, the status collector keeps a copy of status information on disk, so that if a failure occurs, the status information can be restored. This can be turned off with the –s option of the wsetinvdh command. Determine if this option has been turned off, and if so, turn it back on. If a scan was outstanding when the failure occurred, and the scan ID referenced in the error message is that scan, retry that scan.

INVDH0011E  Scalable Collection Service returned the following error for scan ID variable_1 on client variable_2: variable_3

Explanation:  SCS detected an error for the data of this client.

Message Variables:  Variable one: The scan ID for the profile distribution. Variable two: The name of the client for which the error occurred. Variable three: One or more error messages from SCS.

System Action:  The data for the clients is not written to the configuration repository.

Operator Response:  Review the list of error messages returned by SCS. See the error message documentation for SCS for more information about each message.

INVDH0014E  The following error occurred when trying to open log file variable_1 on managed node variable_2 for scan ID variable_3 for profile variable_4. The Inventory notice group will be used instead.

Explanation:  This message was sent to the Inventory notice group because a log file was to be created for this distribution, but an I/O error occurred when trying to open or write to the log file.
Message Variables: The path name (file or directory) for the file, the managed node on which the log file was to be created or opened, the scan ID for the profile distribution, and the name of the inventory profile that is being distributed.

System Action: The log file is not used to save status information. Status information for the scan will be written only to the Inventory notice group.

Operator Response: On the specified managed node, look at the path for the log file. Ensure that all directory components of the path exist; Inventory will not create intermediate directories. Ensure that permissions allow for the file to be created or changed in the directory.

See: User’s Guide for Inventory, the manual page for wsetinvglobal and –I option.

INVDH0015E The following error occurred when trying to perform I/O operations for collecting status information: variable

Explanation: An error occurred while trying to create the directory in which the status collector stores status information.

Message Variables: The error message giving detailed information about the failure.

Operator Response: Review the list of error messages returned by the Tivoli Management Framework.

INVDH0017E Cannot provide robust storage because the following path for the Inventory data handler status directory is not a directory: variable

Explanation: The status collector found that the path specified for the directory is not a directory. When the status collector is used for a distribution, status information is kept in memory and on disk so that if a failure occurs and the status collector process is interrupted, status information can be restored from disk. The wsetinvdh command enables you to set options for saving the status, including whether or not to save it to disk and the directory in which to save the status.

Message Variables: The path in which the status collector tried to save status information.

System Action: All status information for the scan is written to the Inventory notice group.

Operator Response: On the managed node on which the inventory data handler resides, check the specified path. If it is not a directory, either make it a directory, or set a different directory for the status directory by using the wsetinvdh command and –d option.

INVDH0018E The following error occurred when trying to perform I/O operations on file variable_1 for scan ID variable_2 for profile variable_3. Robust storage was discontinued for this scan.

Explanation: The file could not be opened, read from, or written to. This error might result from a permissions problem or disk problem, or the file might be deleted from the status directory.

Message Variables: Variable one: The file being read from or written to. Variable two: The scan identification number. Variable three: The name of the inventory profile.

System Action: The data handler keeps track of status for this scan in memory only. If the program inv_stat_meths stops executing for any reason, the current status will be lost.

System Programmer Response: Check file permission, directory permission, and available space for the status directory.

INVDH0019E The following error occurred when trying to perform the operation variable_1 for the status restore operation on the file variable_2 for scan ID variable_3. Status cannot be restored for this scan. variable_4

Explanation: The inventory data handler could not open the specified file. The scan with the specified scan ID will not be restored. The status collector was terminated prematurely.


System Action: The scan is lost. Any completion data returned by targets of this scan is not updated in the configuration repository. If this occurs, a notification message for each of those targets is sent to the Inventory notice group when the completion data is received.

System Programmer Response: Make sure the inventory data handler has proper access to the status directory and the files in that directory. Use the wgetinvdh command to obtain the name of the managed node and the directory for the status directory. Rescan any targets that result in error notification messages in the Inventory notice group.

INVDH0020E The following error occurred when trying to perform the operation variable_1 for the status restore operation on the file variable_2. variable_3

Explanation: The inventory data handler either could not open the status directory or could not obtain...
property information for a file in the status directory.

**Message Variables:** Variable one: The attempted operation. Variable two: The file being accessed. Variable three: The error.

**System Action:** If the listed file is the status directory, all scans that were outstanding when the status collector was prematurely terminated are not restored. If the name of the listed file has the format `inv_stat_nnn.cfg`, the scan with scan ID `nnn` will be lost. Any completion data returned by targets of those scans is not updated in the configuration repository. If this occurs, a notification message for each of those targets is sent to the Inventory notice group when the completion data is received.

**System Programmer Response:** Ensure that the inventory data handler has proper access to the status directory and files in that directory. Use the `wgetinvdh` command to obtain the name of the managed node and the directory for the status directory. Rescan any targets that result in error notification messages in the Inventory notice group.

**INVDH0021E** The restore operation could not be performed for file `variable_1 scan ID variable_2`. The file contains invalid data.

**Explanation:** The scan information could not be restored. This can occur if the file is corrupted in any way.

**Message Variables:** Variable one: The file used for the restore operation. Variable two: The identification number of the scan being restored.

**System Action:** The scan data is lost. Any completion data returned by targets of this scan is not updated in the configuration repository. If this occurs, a notification message for each of those targets is sent to the Inventory notice group when the completion data is received.

**System Programmer Response:** You can delete the specified file in the status directory so that this message will not be sent every time the status collector is started. Use the `wgetinvdh` command to obtain the name of the managed node and the directory for the status directory. Rescan any targets that result in error notification messages in the Inventory notice group.

**INVDH0024E** A method that was not valid was called on object `variable`.

**Explanation:** An attempt was made to call the method `mc_get_data` on the inventory data handler object. The method `mc_get_data` should be used only on a SCS collector and not the inventory data handler.

**Message Variables:** The object instance name.

**System Action:** No action will be taken for the calling object.

**INVDH0025E** The Inventory status collector returned a status for a target that is not valid.

**Profile name:** `variable_1` Scan ID: `variable_2` Target: `variable_3`

**Explanation:** This is an invalid target for this scan ID.

**Message Variables:** Variable one: The name of the inventory profile. Variable two: The scan identification number. Variable three: The invalid target.

**System Action:** Data is not processed for the target. The data is probably corrupted.

**Operator Response:** Rescan the target.

**INVDH0026E** The Inventory status collector returned a status for scan ID `variable_1` which is not valid on target `variable_2`.

**Explanation:** There is an invalid scan ID for a particular client. This might be due to a timeout on the client during the profile distribution.

**Message Variables:** Variable one: The invalid scan identification number. Variable two: The name of the client.

**System Action:** The data is not written to the configuration repository for this client.

**Operator Response:** Change the timeout value for the clients to a longer time.

**See:** Manual page or documentation for the `wsetinvglobal` command.

**INVDH0027E** The Inventory data handler cannot read the Scalable Collection Service data for operation `variable`.

**Explanation:** The data pack from SCS is invalid or does not exist.

**Message Variables:** The operation attempted on the data pack.

**System Action:** No data is processed and the collection table of contents (CTOC) is discarded.

**INVDH0028E** An error occurred when attempting to write the data for the user MIF file to the configuration repository.

**Explanation:** An error occurred when writing the user MIF data to the configuration repository. Verify that the user MIF tables were created correctly.

**System Action:** The data is not written to the configuration repository for this client.

**System Programmer Response:** Create or recreate tables in the configuration repository that correspond to the custom MIF file.
INVDH0029E  An internal error occurred in the Inventory data handler. Assertion variable_1 failed in file variable_2, line variable_3.

Explanation: A failure has occurred in the inventory data handler.


System Action: The inventory data handler will terminate execution.

Operator Response: Restart the inventory data handler with the wcollect command and –s option. Contact your customer support representative with the error information.

INVDH0030E  The Inventory data handler exceeded maximum number of retries for writing data to the RDBMS. Target: variable

Explanation: Inventory attempted to write the inventory data to the configuration repository the maximum number of times, and was unable to do so.

Message Variables: The client that failed.

System Action: The MIF files are reset back to pre-scan state for the client.

System Programmer Response: Examine the configuration repository database for errors.

INVDH0031E  Scalable Collection Service returned the following error for scan ID variable_1 client variable_2: variable_3 variable_4

Explanation: An error CTOC is received from SCS.

Message Variables: Variable one: The scan identification number. Variable two: The client for which the failure occurred. Variable three: The SCS error received. Variable four: The SCS location information of the failure.

System Action: The MIF files are reset back to pre-scan state for the client.

System Programmer Response: Determine what the SCS error is and resolve the problem.

INVDH0032E  The attempt to reset the client MIF files failed with the following error:

Explanation: The MIF files could not be reset for a failed scan, probably because the client is no longer accessible.

Operator Response: Rescan this endpoint with the “replace with current results” global property set for the profile. Doing this ensures that the correct data is in the configuration repository.

INVDH0034E  No event server is installed in local Tivoli region.

Explanation: The global properties for an inventory profile were set such that status is logged to the Tivoli Enterprise Console console. However, no Tivoli Enterprise Console server was found in the Tivoli management region.

System Action: Status is not logged to the Tivoli Enterprise Console console. Status is logged to all other locations as specified with the wsetinvglobal command and –l option.

Operator Response: Configure the profile using the –l option for wsetinvglobal such that status is logged somewhere other than the Tivoli Enterprise Console console.

System Programmer Response: Install Tivoli Enterprise Console on the local Tivoli management region.

INVDH0035E  Cannot send the event to the event server.

Explanation: The global properties for an inventory profile were set such that status is logged to the Tivoli Enterprise Console console. However, the inventory data handler was unable to send an event to the Tivoli Enterprise Console server.

System Action: Status is not logged to the Tivoli Enterprise Console console. Status is logged to all other locations as specified with wsetinvglobal –l.

Operator Response: Restart and/or reconfigure the Tivoli Enterprise Console event server.
INVDH0037E • INVDH0043E

INVDH0037E  The Inventory data handler cannot find or connect to a valid RIM object. Check the RIM connections for the Inventory data handler.

Explanation:  The inventory data handler was unable to access a valid RIM object to insert information into the configuration repository.

System Action:  No data is inserted into the configuration repository.

Operator Response:  Using the wgetrim and wsetrim commands, verify that the RIM object invdh_1 is configured correctly.

System Programmer Response:  Verify that the RDBMS is configured properly.

See:  User’s Guide for Inventory

INVDH0038E  The Inventory Data Handler was unable to perform completion of scan_id 'variable_1' target 'variable_2' object id 'variable_3'.

Explanation:  This message is sent to the notice group when a scan does not complete successfully.

Message Variables:  The scan ID assigned to this distribution, the target that was being scanned, the TME object ID

System Action:  The scan specified did not complete successfully.

Operator Response:  Determine why the scan failed and then run the scan again.

See:  User’s Guide for Inventory

INVDH0039E  The COMPUTER_SYS_ID 'variable_1' might be a duplicate of COMPUTER_SYS_ID 'variable_2' for scan id 'variable_3'. Use the winupdatecsid command to update duplicate COMPUTER_SYS_ID's.

Explanation:  Inventory found data in the configuration repository that matches data from the endpoint you are scanning. However, this data is associated with a different computer system ID. Therefore, there might be duplicate records in the configuration repository for one system.

Certain situations can cause one endpoint to have multiple computer system IDs, and therefore multiple records in the configuration repository. For example, when you reinstall the operating system of an existing endpoint and then reinstall the endpoint code, a new computer system ID might be issued for that endpoint. The next time you scan the endpoint, it will be treated as a new endpoint, and data for the endpoint could be stored in the configuration repository that duplicates existing data. The two data sets can be merged using the winupdatecsid command.

Message Variables:  The new COMPUTER_SYS_ID, the old COMPUTER_SYS_ID, and the scan ID.

System Action:  Data from the current scan is added to the configuration repository using the new COMPUTER_SYS_ID.

Operator Response:  Read the documentation for the winupdatecsid command and determine whether you need to merge the two data sets. If so, run winupdatecsid.

See:  User’s Guide for Inventory

INVDH0040E  Scalable Collection Service returned the following error from client variable_2: variable_3.

Explanation:  SCS returned an error.

Message Variables:  The client and the SCS error.

System Action:  The system takes different actions depending on the error that is returned. In most cases, an SCS error means that Inventory cannot transfer scan data from the endpoint into the configuration repository.

Operator Response:  Ensure that SCS is working properly using the wcstat and wcollect commands. If there are no apparent issues, contact customer support.

See:  User’s Guide for Inventory, the error code documentation for the Web Gateway component

INVDH0041E  Scalable Collection Service returned an unknown error for scan id variable_1 client variable_2.

Explanation:  SCS returned an unknown error.

Message Variables:  The scan ID and the client.

System Action:  The system takes different actions depending on the error that is returned. In most cases, an SCS error means that Inventory cannot transfer scan data from the endpoint into the configuration repository.

Operator Response:  Contact customer support.

INVDH0043E  The Inventory data handler exceeded the maximum retries for an unsolicited scan for hardware system id variable_1 label variable_2.

Explanation:  The inventory data handler cannot write data to the configuration repository for an unsolicited scan. The three types of unsolicited scans are endpoint-initiated scans, isolated scans, and scans of pervasive devices.

Message Variables:  The hardware system ID and the label.

172  Messages and Codes
**System Action:** Scan data is not written to the configuration repository.

**Operator Response:** Ensure that your RIM objects are communicating properly with the configuration repository by using the `wrimtest` command. If the RIM objects are communicating properly, run the `odadmin reexec` command on the Tivoli server, and then try the scan again. If the error persists, contact customer support.

*See: User’s Guide for Inventory*

---

**INVDH0044E** The following error messages were returned from the Tivoli Web Gateway for device variable_1: variable_2

**Explanation:** The Web Gateway component experienced errors while attempting to scan a device.

**Message Variables:** The device and the Web Gateway error.

**System Action:** The system takes different actions depending on the error that is returned. In most cases, a Web Gateway component error means that Inventory cannot transfer scan data from the device into the configuration repository.

**Operator Response:** Use the Web Gateway component error to troubleshoot the problem. If the error is unclear or if the error persists, contact customer support.

*See: User’s Guide for Inventory, the error code documentation for the Web Gateway component*

---

**INVDH0046E** Inventory was unable to find the object variable_1. Notification to APM for distribution id variable_2 Inventory profile variable_3 cannot be completed.

**Explanation:** Inventory cannot log the status of a scan with Activity Planner because the Activity Planner object was not found.

**Message Variables:** The object ID, the distribution ID, and the profile name.

**System Action:** Notification is not sent to Activity Planner.

**Operator Response:** Ensure that the Activity Planner component is working properly. If it is working properly, or if you cannot correct the error, contact customer support.

*See: User’s Guide for Inventory, User’s Guide for Deployment Services*

---

**INVDH0047E** Inventory was unable to send a report to APM for distribution id variable

**Explanation:** Inventory cannot log the status of a scan with Activity Planner because the Activity Planner object was not found.
INVDI0053E  Profile manager *variable* in the Available Subscribers list is not collapsed. Before you can copy the profile manager into the Distribute Inventory To list, it must be collapsed.

**Explanation:** You cannot copy an expanded profile manager from the Available subscribers list to the Distribute Profile To list.

**Message Variables:** The name of the profile manager.

**Operator Response:** Collapse the expanded profile manager list and then copy it to the Distribute Profile To list.

**System Programmer Response:** If you cannot resolve this problem, contact your customer support representative.

**See:** User’s Guide for Inventory

INVDI0054E  The timeout value contained characters that were not numeric characters.

**Explanation:** The timeout value must be an integer value.

**Operator Response:** Specify the timeout value using an integer.

**See:** User’s Guide for Inventory

INVDI0057E  No targets have been selected to be scanned for inventory information. Select one or more targets from the Available Subscribers list.

**Explanation:** You must select one or more targets from the Available Subscribers list to add to the Distribute Inventory Profile To list.

**Operator Response:** Select a target from the Available Subscribers list and press the Left Arrow key to add the target to the Distribute Inventory Profile To list. Then press the Distribute & Close button.

**See:** User’s Guide for Inventory
INV EG Messages

INVEG0003E  Cannot find query 'variable' that is required for this operation. This query is installed with a script. See the Configuration Manager documentation for information on installing this query.

Explanation: The requested query is not properly installed.

Message Variables: Query Name

System Action: The query cannot be run.

System Programmer Response: Run the Inventory query installation script.

See: User’s Guide for Inventory

INVEG0037E  Cannot find a query library containing query 'variable'

Explanation: The specified query does not exist.

Message Variables: The name of the query.

System Action: The query cannot be run.

System Programmer Response: Verify that the queries are installed or created correctly.

See: User’s Guide for Inventory.

INVEG0038E  A query was not selected to run on this target

Explanation: You attempted to run a query, but no query was selected.

System Action: The query cannot be run.

Operator Response: Select a query from the list provided.
INV LC Messages

INVLC0001E A call to tiv_spawn() with argument variable_1 failed with errno = variable_2.

Explanation: Inventory was unable to spawn a subsidiary process on the endpoint.

Message Variables: The name of the executable or script. The value of errno at the time of the error.

System Action: The system action depends on which command failed. For example, if the command's purpose is to generate scan data (such as with wscanner), the data is not sent to the configuration repository. Other scan data may still be retrieved.

Operator Response: Verify that the executable or script that failed to spawn is actually located on the endpoint and is not corrupt.

INVLC0002E A call to tiv_wait() with argument = variable_1 failed with rc = variable_2, errno = variable_3, and timeout = variable_4.

Explanation: A subsidiary process that spawned at the endpoint failed to return.

Message Variables: The name of the executable or script. The tiv_wait() return value. The value of errno at the time of the error. The timeout value.

System Action: The system action depends on the command that failed. For example, if the purpose of the command is to generate scan data (such as with wscanner), the data is not sent to the configuration repository. Other scan data may still be retrieved.

Operator Response: Verify that the executable or script that failed to return does not contain a hang condition. If the process that failed to return is an Inventory executable, contact customer support.

INVLC0003E Command variable_1 with argument = variable_2 failed with status = variable_3 and errno = variable_4.

Explanation: A subsidiary process was spawned but returned with a non-zero return code.

Message Variables: The name of the executable or script. The name of the executable or script. The tiv_wait() status value. The value of errno at the time of the error.

System Action: The system action depends on the command that failed. For example, if the purpose of the command is to generate scan data (such as with wscanner), the data is not sent to the configuration repository. Other scan data may still be retrieved.

Operator Response: If the executable or script that returned a non-zero value is not part of the Inventory component, take whatever action is appropriate given the value that was returned. Otherwise, contact customer support.

INVLC0004E An Assertion was thrown: variable_1 variable_2 variable_3. Please contact your Tivoli Customer Support.

Explanation: Inventory experienced an unrecoverable error.

Message Variables: The assertion that failed. The source file containing the assertion that failed. The line number of the assertion that failed.

System Action: The system action depends on the assertion that failed. Scan data may or may not be sent to the configuration repository.

Operator Response: Contact customer support.

INVLC0005E Cannot find the data item in the sequence. Please contact your Tivoli Customer Support.

Explanation: Inventory failed to find an expected data item within a sequence.

System Action: Scan data may or may not be sent to the configuration repository.

Operator Response: Contact customer support.

INVLC0006E Cannot parse MIF file variable.

Explanation: Inventory was unable to parse the contents of a MIF file.

Message Variables: The name of the file.

System Action: The contents of the file are not sent to the configuration repository.

Operator Response: If the file was created by a custom script, verify that the script's output conforms to the DMTF standard. If you cannot resolve the problem, contact customer support.

INVLC0007E Cannot rename MIF file variable.

Explanation: Inventory was unable to rename a file.

Message Variables: The name of the file.

System Action: The file remains unmodified and will be overwritten the next time a scan is performed. Because the file could not be renamed, the results of the scan are ignored if the next scan uses the Update with Differences option.

Operator Response: Verify that another process (such as the endpoint user) has not locked the file. Contact customer support if this message appears on a consistent basis.
INVLC0008E Cannot open file variable for input.

Explanation: Inventory was unable to open a file for reading.

Message Variables: The name of the file.

System Action: Inventory takes different actions depending on the file that could not be read. For example, if the file contained scan data, that data is not placed in the configuration repository.

Operator Response: Verify that another process (such as the endpoint user) has not deleted or locked the file. If the file was created by Inventory, a scanner may have failed. In this case, contact customer support.

INVLC0009E Error in variable_1 - variable_2

Explanation: Inventory experienced an error while executing a 16-bit application on Windows NT. This error relates to the execution of 16-bit applications on Windows NT, most commonly the Inventory BIOS scanner mrmbios.

Message Variables: The name of the command. The error value returned.

System Action: BIOS information is not sent to the configuration repository.

Operator Response: If the command is a custom script or executable, verify that the script or executable runs properly and is present on the endpoint. In the case of mrmbios, contact customer support.

INVLC0010E A user-defined script on endpoint variable_1 failed with return value variable_2.

Explanation: A user-defined script returned a value other than zero. A non-zero value indicates an error in the script.

Message Variables: The endpoint name. The return value.

System Action: Any script actions were probably not completed. Other inventory scan data may still be retrieved.

Operator Response: Take whatever corrective action is appropriate to the error code returned by the user-defined script. Verify that the user-defined script was correct in returning a non-zero value.

INVLC0011E A user-defined script on endpoint variable_1 was stopped by signal variable_2.

Explanation: A user-defined script was stopped with an error signal. A non-zero exit signal value indicates an error in the script.

INVLC0012E Scan of storage information failed during the hardware scan on endpoint variable.

Explanation: The scanner cannot gather storage information during a hardware scan of an AS/400® endpoint.

Message Variables: The endpoint.

System Action: The storage information for this endpoint is not added to the configuration repository.

Operator Response: Scan the endpoint again. If the same error occurs, contact your system administrator.

System Programmer Response: Examine the AS/400 endpoint for configuration errors. If there are no configuration problems on the AS/400 endpoint that are causing the error, contact customer support.

INVLC0013E Scan of processor information failed during the hardware scan on endpoint variable.

Explanation: The scanner cannot gather processor information during a hardware scan of an AS/400 endpoint.

Message Variables: The endpoint.

System Action: The processor information for this endpoint is not added to the configuration repository.

Operator Response: Scan the endpoint again. If the same error occurs, contact your system administrator.

System Programmer Response: Examine the AS/400 endpoint for configuration errors. If there are no configuration problems on the AS/400 endpoint that are causing the error, contact customer support.

INVLC0014E Scan of local workstation information failed during the hardware scan on endpoint variable.

Explanation: The scanner cannot gather local workstation information during a hardware scan of an AS/400 endpoint.

Message Variables: The endpoint.

System Action: The local workstation information for this endpoint is not added to the configuration repository.

Operator Response: Scan the endpoint again. If the
same error occurs, contact your system administrator.

**System Programmer Response:** Examine the AS/400 endpoint for configuration errors. If there are no configuration problems on the AS/400 endpoint that are causing the error, contact customer support.

---

**INVLC0015E Scan of software product information failed during the software scan on endpoint variable.**

**Explanation:** The scanner cannot gather software product information during a software scan of an AS/400 endpoint.

**Message Variables:** The endpoint.

**System Action:** The software product information for this endpoint is not added to the configuration repository.

**Operator Response:** Scan the endpoint again. If the same error occurs, contact your system administrator.

**System Programmer Response:** Examine the AS/400 endpoint for configuration errors. If there are no configuration problems on the AS/400 endpoint that are causing the error, contact customer support.

---

**INVLC0016E Cannot submit endpoint script on endpoint variable.**

**Explanation:** The scanner cannot submit a script during a scan of an AS/400 endpoint.

**Message Variables:** The endpoint.

**System Action:** The script is not run. Any custom MIF files that this script would normally write are not written and their data is not added to the configuration repository.

**Operator Response:** Scan the endpoint again. If the same error occurs, contact your system administrator.

**System Programmer Response:** Examine the AS/400 endpoint for configuration errors. If there are no configuration problems on the AS/400 endpoint that are causing the error, contact customer support.

---

**INVLC0018E A fatal error occurred when sending the file variable.**

**Explanation:** The wepscan command was unable to send a DAT file from an endpoint to its gateway.

**Message Variables:** The endpoint name. The MIF file name.

**System Action:** Scan data contained in the custom MIF file is not sent to the configuration repository. Other inventory scan data may still be retrieved.

**Operator Response:** Verify that the gateway host is functioning properly. Verify that Inventory is running properly on the gateway. Verify that there is a working network connection between the endpoint and gateway.
INVLC0023E Cannot copy MIF file variable_1 to variable_2.

Explanation: Inventory was unable to determine the endpoint base directory.

System Action: No scans take place and no data is sent to the configuration repository.

Operator Response: Verify that the LCF environment on the endpoint has not been corrupted.

INVLC0025E The publishForDevice operation failed with error code variable_1 for distribution ID variable_2 and scan ID variable_3.

Explanation: The call to the Web Gateway component to publish a device scan failed with the specified error code.

Message Variables: The error code for the Web Gateway component, the distribution ID for the scan, and the scan ID.

System Action: The device scan is not published and the scan does not occur.

Operator Response: Ensure that the Web Gateway component is running and configured correctly.

INVLC0027E The properties for the profile for scan ID variable_1 did not specify anything to scan for devices. Modify the properties for the profile to specify scan information for devices.

Explanation: There were no pervasive device scans selected in the inventory profile that is being used to scan pervasive devices.

Message Variables: The scan ID.

System Action: The device scan is not published and the scan does not occur.

Operator Response: Configure the inventory profile to scan pervasive devices.

INVLC0028E The createJob operation failed with error code variable_1 for distribution ID variable_2 and scan ID variable_3.

Explanation: When you distribute an inventory profile to pervasive devices, a job is created on the Web Gateway component. This job could not be created.

Message Variables: The error code for the Web Gateway component, the distribution ID for the scan, and the scan ID.

INVLC0031E Cannot change to directory variable.

Explanation: The attempt to change the directory failed.

Message Variables: The path to the directory.

System Action: The action being taken fails.

Operator Response: Ensure that the path exists and that the user has the appropriate access rights.

INVLC0032E The publishForDevice operation returned a NULL or empty URL for distribution ID variable_1 scan ID variable_2 file variable_3.

Explanation: When you scan pervasive devices, the config.dmp file is published, or made available, to the Web Gateway component. The config.dmp file contains all the scan options that are set in the inventory profile. After devices are scanned and the scan data is ready for collection, SCS must read the config.dmp file to determine the scan ID. The Web Gateway component did not return the URL that is used to locate the config.dmp file.

Message Variables: The distribution ID for the scan, the scan ID, and the name of the configuration file.

System Action: The device scan is not published and the scan does not occur.

Operator Response: Ensure that the Web Gateway component is running and configured correctly.

INVLC0033E No config.dmp file was found for pervasive device distribution to endpoint variable_1 distribution ID variable_2.

Explanation: When you scan pervasive devices, the config.dmp file is published, or made available, to the Web Gateway component. The config.dmp file contains all the scan options that are set in the inventory profile. The config.dmp file cannot be found for the current distribution.

Message Variables: The name of the endpoint for the distribution, and the distribution ID for the scan.

System Action: The device scan is not published and the scan does not occur.

Operator Response: Ensure that the Web Gateway component is running and configured correctly.

INVLC0033E No config.dmp file was found for pervasive device distribution to endpoint variable_1 distribution ID variable_2.

System Programmer Response: Use the wdistinv command, the –l option, and the inv_ep_debug
keyword to generate a log file, and then use the log file to debug the distribution.

See: User’s Guide for Inventory, the manual page for wdistinv.

INVLC0034E No matching endpoint file found for pervasive device distribution to endpoint variable_1 distribution ID variable_2.

Explanation: During scans of pervasive devices, Inventory creates a list of the devices to be scanned. Inventory creates a list for each endpoint where a Web Gateway is installed. This error occurs when an endpoint cannot find the list of devices for that endpoint.

Message Variables: The name of the endpoint for the distribution, and the distribution ID for the scan.

System Action: The device scan is not published and the scan does not occur for the given endpoint.

System Programmer Response: Use the wdistinv command, the –l option, and the inv_ep_debug keyword to generate a log file, and then use the log file to debug the distribution.

INVLC0035E The public name specified for the publishing of the InventoryConfig profile variable is not valid.

Explanation: The public name specified with the wweb command and –p option is not valid.

Message Variables: The name of the inventory profile.

System Action: The device scan is not published and the scan does not occur.

Operator Response: Retry the wweb command. Specify a different public name.


INVLC0036E An error occurred when trying to change the publish directory.

Explanation: An error occurred when trying to change to the publish directory on the endpoint where Web Gateway is installed.

System Action: The device scan is not published and the scan does not occur.

Operator Response: The publish directory is created under the $LCFROOT/web/InventoryWeb directory. Ensure that the endpoint daemon can write to this directory. Ensure that the Web Gateway component is running and configured correctly.

INVLC0037E An error occurred when decompressing the file variable.

Explanation: The file sent to the Web Gateway component cannot be decompressed.

Message Variables: The name of the file to decompress.

System Action: The device scan is not published and the scan does not occur.

Operator Response: Ensure that the Web Gateway component is running and configured correctly.

INVLC0038E The registerApplication operation failed with error code variable_1 for endpoint variable_2.

Explanation: The attempt to register the Inventory results handler with the Web Gateway component failed with the specified error code. The results handler receives messages from the Web Gateway component when scans complete. The results handler then converts the scan data from XML to .DAT file format and calls SCS to collect the scan data.

Message Variables: The Web Gateway error code, and the name of the endpoint where the Web Gateway component is installed.

System Action: Device scans will not complete successfully.

Operator Response: Ensure that the Web Gateway component is running and configured correctly.

See: The error code documentation for the Web Gateway component.

INVLC0040E No scan data exists, so it cannot be sent.

Explanation: No scan data is available for publishing to the Web Gateway component. This error occurs when the DAT file cannot be sent.

INVLC0041E The Web Gateway returned variable for publishForUser.

Explanation: An error occurred while publishing an inventory profile to the Web Gateway component.

Message Variables: The error code from the Web Gateway component.

See: The error code documentation for the Web Gateway component.

INVLC0042E The Web Gateway returned variable for unpublishForUser.

Explanation: An error occurred while unpublishing an inventory profile on the Web Gateway component.
**INVLC0043E** The Web Gateway returned **variable** for **assignPkgToUsers**.

**Explanation:** An error occurred while updating a published inventory profile with the appropriate user access on the Web Gateway component.

**Message Variables:** The error code from the Web Gateway component.

**See:** The error code documentation for the Web Gateway component.

**INVLC0044E** The segment name **variable_1** is not valid. Segment names must contain the string **variable_2**.

**Explanation:** During a scan of one or more pervasive devices, Inventory sends files containing the names of devices to distribute to. There is one file for each device subtype. Each of these files is an MDist2 segment, and each segment is named using the following format: `device_subtype#endpoint_oid.dmp` This message indicates that the Inventory endpoint method that handles distributions to pervasive devices was sent a segment with a name that did not use the correct format. The name was corrupted either at the Tivoli server during the MDist 2 distribution or when the segment was read at the endpoint.

**Message Variables:** The invalid segment name, the separator the endpoint method expected (in this case #)

**System Action:** The distribution does not occur.

**Operator Response:** Run the `wdistinv` command, the –l option and the `inv_ep_debug` keyword to generate a log file. Use the log file to troubleshoot the error.

**See:** User’s Guide for Deployment Services

**INVLC0045E** The cancelJob operation failed with **error code** **variable_1** for distribution ID **variable_2** on endpoint **variable_3**.

**Explanation:** The job cannot be cancelled for the specified distribution on the specified endpoint where the Web Gateway component is installed. Most likely, the distribution ID is no longer valid because the job has already completed.

**Message Variables:** 1: The error code returned. 2: The MDist 2 distribution ID that was passed to the endpoint. 3: The name of the endpoint on which the Web Gateway component is installed.

**System Action:** The job is not cancelled.

**Operator Response:** Ensure that the distribution ID is valid and enter the operation again.

**See:** The error code documentation for the Web Gateway component.

**INVLC0046E** The isolated DAT file **variable** already exists.

**Explanation:** When you run an isolated scan with the `wescan` command, you must specify a unique DAT file name with the –n option. The command located an existing DAT file and cannot continue.

**Message Variables:** The existing DAT file name.

**System Action:** The scan fails. The file is not overwritten.

**Operator Response:** Run the command again using a unique DAT file name.

**See:** User’s Guide for Inventory

**INVLC0048E** An error was encountered processing the DAT files.

**Explanation:** An error occurred while running the `wloadiso` command.

**Operator Response:** Contact your system administrator.

**System Programmer Response:** Review the system log `INV_SA.LOG` for further information on how to correct the problem.

**See:** User’s Guide for Inventory

**INVLC0049E** The file **variable** does not exist.

**Explanation:** The .DAT file that you specified with the `winviso` command and –f option does not exist.

**Message Variables:** The name of the file that does not exist.

**Operator Response:** Check the depot directory on the endpoint to verify that the file exists and that you have entered the correct file name.

**See:** User’s Guide for Inventory

**INVLC0050W** **WARNING:** The file **variable_1** could not be renamed to **variable_2**.

**Explanation:** The specified file cannot be renamed.

**Message Variables:** The existing file name and the new file name.

**Operator Response:** Ensure that both the existing file name and the new file name are spelled correctly, and then ensure that the new file name does not already exist.

**See:** User’s Guide for Inventory

---

Chapter 8. Inventory Messages (INV)  181
INVLC0051E The number of distribution ids (variable_1) returned from getDistIDs does not match the number of application ids (variable_2) on Web Gateway variable_3.

Explanation: When the Web Gateway component API getDistIDs is called on the Web Gateway component endpoint, it returns two lists. The first list is the list of pending distribution IDs, and the second list is the list of application IDs. Each distribution ID should have a corresponding application ID in the second list. This error indicates that the Web Gateway component API returned data that is not valid because the number of distribution IDs is not the same as the number of application IDs.

Message Variables: The length of the distribution ID list, the length of the application ID list, and the endpoint label for the Web Gateway component.

Operator Response: Contact customer support.

INVLC0052E getDistIDs failed with error code variable_1 for application ID variable_2 on Web Gateway variable_3.

Explanation: The Web Gateway component cannot return the set of distribution IDs for the specified application.

Message Variables: The error code that was returned, the application ID that was passed to the endpoint, and the endpoint name that is a Web Gateway component.

See: The error code documentation for the Web Gateway component.

INVLC0053E getDevicesForDistID failed with error code variable_1 for distribution ID variable_2 on Web Gateway variable_3.

Explanation: The wwebgw command and –d distribution_ID option list the devices that have not yet completed for jobs on a resource gateway with the specified distribution ID. This command failed. Most likely, the distribution ID is no longer valid because the job has already completed.

Message Variables: The error code that was returned, the application ID that was passed to the endpoint, and the endpoint on which the Web Gateway component is installed

Operator Response: Review the documentation for the error code returned by the Web Gateway component, and then troubleshoot the problem.

See: The error code documentation for the Web Gateway component, Reference Manual for Software Distribution

INVLC0054E pvd_get_dist_devs was passed an invalid input parameter for Web Gateway variable: distribution ID is NULL.

Explanation: The wwebgw command and –d distribution_ID option passed a NULL distribution ID value to the endpoint method.

Message Variables: The name of the endpoint on which the Web Gateway component is installed.

Operator Response: Contact customer support.
INV LN Messages

INVLN0001E The Inventory Configuration GUI cannot start on host variable. The Inventory Configuration GUI must be installed on the same host as the Tivoli desktop and the host must be a managed node.

Explanation: The Inventory graphical user interface (GUI) can be run only from a managed node or the Tivoli server.

Message Variables: The host name of the system from which you attempted to run the GUI.

System Action: The GUI does not run.

Operator Response: Run the command from a system that is a managed node or from the Tivoli server.

INVLN0003E The Inventory Configuration GUI host variable is ambiguous. The host with this name does not exist in the local Tivoli region.

Explanation: Inventory attempted to look up the managed node in the local Tivoli management region but was unable to find a reference for the system.

Message Variables: The name of the system that was being looked for in the local Tivoli management region.

System Action: The GUI will not be launched because Inventory was not able to find the system in the local Tivoli management region.

Operator Response: Retry the command from a system that can be found in either the local Tivoli management region or a remote Tivoli management region.

System Programmer Response: Determine why the instance information cannot be found. You can also try to run the command from the command line, as follows:

dir_lookup_instance (imp_TMF_ManagedNode_CLASS_NAME, system_name)

where system_name is the name of the host specified in the error message.

INVLN0005E Internal Error: The WD_DESKTOP_HOST variable is not defined. Ensure that the Inventory Configuration GUI has been installed on the same host as the Tivoli desktop and the host is a managed node.

Explanation: The environment variable WD_DESKTOP_HOST should be defined as a name of a system. However, either the environment variable is not defined or the variable is not set correctly.

System Action: Inventory will not display the GUI until the WD_DESKTOP_HOST environment variable is defined.

Operator Response: Make sure that the Inventory GUI has been installed correctly and that the environment variable WD_DESKTOP_HOST is defined.

System Programmer Response: Determine why the system environment variable WD_DESKTOP_HOST is not defined.


INVLN0006E The Java Runtime Environment was not found on host variable. The Java Runtime Environment is installed during the installation of the Inventory Configuration GUI. Ensure that the Inventory Configuration GUI has been installed on the same host as the Tivoli desktop and the host is a managed node.

Explanation: The Inventory GUI requires the JRE to be installed on the machine displaying the GUI. The JRE is a prerequisite of the Inventory Install, and should already exist in the $BINDIR directory structure.
**INVLN0007E** • **INVLN0009E**

**System Action:** Inventory can not display the GUI until the JRE is installed in the correct location

**Operator Response:** Check that the Inventory GUI has been installed correctly and that the JRE has been installed correctly.

**System Programmer Response:** Determine why the JRE is not found in the correct $BINDIR location


**INVLN0007E** The Inventory Configuration Java archive (JAR) files were not found on host variable. Ensure that the Inventory Configuration GUI has been installed on the same host as the Tivoli desktop and the host is a managed node.

**Explanation:** One or more jar files needed by the Inventory graphical user interface (GUI) were not found.

**Message Variables:** The name of the system that command is being run from.

**System Action:** Inventory will not display the GUI until it detects the jar file.

**Operator Response:** Edit the file inv_gui.sh shell script and change the JDK= to a location where the JDK is located.

**System Programmer Response:** Determine why the jar files are not located in the directory in which they should be located.


**INVLN0008E** The Java Runtime Environment was not found on endpoint variable. The Java Runtime Environment must be installed at $LCFDAT/../bin/w32-ix86/JRE/1.2.2/jre prior to starting the GUI from the Tivoli desktop.

**Explanation:** The Java Runtime Environment (JRE) 1.2.2 was not found on the endpoint. The JRE is required to run the Inventory graphical user interface (GUI) on the endpoint.

**System Action:** Inventory will not display the GUI.

**Operator Response:** Contact the system administrator in order to install the JRE, JCF, and Inventory .jar files in the correct location on the endpoint.

**System Programmer Response:** Copy the InvEndpointGUI.exe file to $LCFDAT and run it. This self-extracting executable will install the JRE, jcf.jar, and inventory jar files in the correct location to run the GUI on the endpoint.


**INVLN0009E** The Inventory Configuration GUI failed to start on host variable. The Inventory Configuration GUI, Java Runtime Environment, and Java Client Framework must be installed on the same host as the Tivoli desktop, and the endpoint service (lcfd) must be running on the machine.

**Explanation:** The Java Runtime Environment (JRE) 1.2.2, Java Client Framework (JCF), or the Inventory .jar files were not found on the endpoint. These files are required to run the Inventory GUI.

**System Action:** Inventory will not display the GUI.

**Operator Response:** Contact the system administrator in order to install the JRE, JCF, and Inventory .jar files in the correct location on the endpoint.

**System Programmer Response:** Copy the InvEndpointGUI.exe file to $LCFDAT and run it. This self-extracting executable will install the JRE, jcf.jar, and inventory jar files in the correct location to run the GUI on the endpoint.

INV MI Messages

INVMI0001E A MIF parsing error occurred in file variable_1 at line variable_2. The following text was unexpected: variable_3.

Explanation: A parsing error occurred while trying to parse a MIF file.

Message Variables: The MIF file that is being parsed, and the line number where the error occurred. The text that caused the parsing error.

System Action: The Inventory scan is stopped on the endpoint, and a message is sent to the Inventory notice group.

System Programmer Response: If the file is a custom MIF file, check the syntax of the file and ensure that it complies with the DMTF 2.0 standard. If it is a MIF file that was generated by Inventory, contact customer support.

See: User’s Guide for Inventory

INVMI0002E A MIF parsing error occurred in file variable_1 at or around line variable_2. An unmatched quote was detected.

Explanation: A MIF parsing error occurred because there was an unmatched quote.

Message Variables: The MIF file that is being parsed. The line number where the error might have occurred.

System Action: The Inventory scan is stopped on the endpoint, and a message is sent to the Inventory notice group.

System Programmer Response: If the file is a custom MIF file, check the syntax of the file and ensure that it complies with the DMTF 2.0 standard. If it is a MIF file that was generated by Inventory, contact customer support.

See: User’s Guide for Inventory

INVMI0006E A MIF parsing error occurred in file variable_1 at line variable_2. An unsupported group type (key+ID) variable_3 was found.

Explanation: A MIF parsing error occurred because the group type was not valid.

Message Variables: The MIF file that is being parsed. The line number where the error occurred. The group type that is not valid.

System Action: The Inventory scan is stopped on the endpoint, and a message is sent to the Inventory notice group.

System Programmer Response: If the file is a custom MIF file, check the syntax of the file and ensure that it complies with the DMTF 2.0 standard. If it is a MIF file that was generated by Inventory, contact customer support.

See: User’s Guide for Inventory

INVMI0011E A MIF parsing error occurred in file variable_1 at line variable_2. Too many times were found in table row for class variable_3.

Explanation: A table entry for the class in the MIF file has more attributes defined than the class.

Message Variables: The MIF file name, the line number of the error in the MIF file, the class name.

System Action: The MIF file parser will not complete successfully and the scan for the endpoint will fail (no data will be placed in the database).

System Programmer Response: If the MIF file with the error was a custom MIF file, correct the error in the MIF file and rescan the endpoint. If the error was in a MIF file generated by Inventory, contact your customer support representative. A partial scan may be possible if only a part of the scan was causing the problems. Try deselecting options in the profile used for the scan until the scan succeeds, such as hardware scanning, DMI scanning, software scanning, and so on.

See: User’s Guide for Inventory

INVMI0012E A MIF parsing error occurred in file variable_1 at line variable_2. No default for missing table value was found for table name variable_3.

Explanation: When defining the class information for a group, no default was given for the attribute that was missing from the table.

Message Variables: The MIF file name, the line number of the error in the MIF file, and the table name.

System Action: The MIF file parser will not complete successfully and the scan for the endpoint will fail (no data will be placed in the database).

System Programmer Response: If the MIF file with the error was a custom MIF file, correct the error in the MIF file and rescan the endpoint. If the error was in a MIF file generated by Inventory, contact your customer support representative. A partial scan may be possible if only a part of the scan was causing the problems. Try deselecting options in the profile used for the scan until the scan succeeds, such as hardware scanning, DMI scanning, software scanning, and so on.

See: User’s Guide for Inventory
INVM0013E A MIF parsing error occurred in file variable_1 at line variable_2. The name is required for the global enum.

Explanation: Enums in MIF files need to have names defined.

Message Variables: The MIF file name and the line number of the error in the MIF file.

System Action: The MIF file parser will not complete successfully and the scan for the endpoint will fail (no data will be placed in the database).

System Programmer Response: If the MIF file with the error was a custom MIF file, correct the error in the MIF file and rescan the endpoint. If the error was in a MIF file generated by Inventory, contact your customer support representative. A partial scan may be possible if only a part of the scan was causing the problems. Try deselecting options in the profile used for the scan until the scan succeeds, such as hardware scanning, DMI scanning, software scanning, and so on.

See: User’s Guide for Inventory

INVM0014E A MIF parsing error occurred in file variable_1 at line variable_2. A bad type was detected: No enum variable_3

Explanation: An enum was not found for the given name in the global enums.

Message Variables: The MIF file name, the line number of the error in the MIF file, and the name of the enum not found.

System Action: The MIF file parser will not complete successfully and the scan for the endpoint will fail (no data will be placed in the database).

System Programmer Response: If the MIF file with the error was a custom MIF file, correct the error in the MIF file and rescan the endpoint. If the error was in a MIF file generated by Inventory, contact your customer support representative. A partial scan may be possible if only a part of the scan was causing the problems. Try deselecting options in the profile used for the scan until the scan succeeds, such as hardware scanning, DMI scanning, software scanning, and so on.

See: User’s Guide for Inventory

INVM0015E A MIF parsing error occurred in file variable_1 at line variable_2. The enum symbol variable_3 does not exist.

Explanation: No enum name matched the specified symbol.

Message Variables: The MIF file name, the line number of the error in the MIF file, and the symbol name.

System Action: The MIF file parser will not complete successfully and the scan for the endpoint will fail (no data will be placed in the database).

System Programmer Response: If the MIF file with the error was a custom MIF file, correct the error in the MIF file and rescan the endpoint. If the error was in a MIF file generated by Inventory, contact your customer support representative. A partial scan may be possible if only a part of the scan was causing the problems. Try deselecting options in the profile used for the scan until the scan succeeds, such as hardware scanning, DMI scanning, software scanning, and so on.

See: User’s Guide for Inventory

INVM0016E A MIF parsing error occurred in file Type mismatch for group. Class = variable_1 Attribute ID = variable_2. Expected type = variable_3 Found type = variable_4

Explanation: The type of the attribute for a group does not match the defined type.

Message Variables: The name of the class, the ID of the attribute, the type of defined attribute, and the type of the attribute in the group.

System Action: The MIF file parser will not complete successfully and the scan for the endpoint will fail (no data will be placed in the database).

System Programmer Response: If the MIF file with the error was a custom MIF file, correct the error in the MIF file and rescan the endpoint. If the error was in a MIF file generated by Inventory, contact your customer support representative. A partial scan may be possible if only a part of the scan was causing the problems. Try deselecting options in the profile used for the scan until the scan succeeds, such as hardware scanning, DMI scanning, software scanning, and so on.

See: User’s Guide for Inventory

INVM0017E A MIF parsing error occurred in file Required attribute not found for group. Class = variable_1 Missing attribute ID = variable_2.

Explanation: An attribute that was defined for a group is missing from the class definition.

Message Variables: The class name and the ID of the missing attribute.

System Action: The MIF file parser will not complete successfully and the scan for the endpoint will fail (no data will be placed in the database).

System Programmer Response: If the MIF file with the error was a custom MIF file, correct the error in the MIF file and rescan the endpoint. If the error was in a MIF file generated by Inventory, contact your customer support representative. A partial scan may be possible if only a part of the scan was causing the problems. Try deselecting options in the profile used for the scan until the scan succeeds, such as hardware scanning, DMI scanning, software scanning, and so on.
deselecting options in the profile used for the scan until the scan succeeds, such as hardware scanning, DMI scanning, software scanning, and so on.

See: User’s Guide for Inventory

INVMI0018E A MIF parsing error occurred in file mif_get_row: An internal error was detected. The attribute is out of range for Class variable_1, Table Row number variable_2, Number of attributes variable_3

Explanation: A row in the table for a group has more attributes that are defined for the group.

Message Variables: The name of the class, the row number in the table, and the number of attributes in the group.

System Action: The MIF file parser will not complete successfully and the scan for the endpoint will fail (no data will be placed in the database).

System Programmer Response: If the MIF file with the error was a custom MIF file, correct the error in the MIF file and rescan the endpoint. If the error was in a MIF file generated by Inventory, contact your customer support representative. A partial scan may be possible if only a part of the scan was causing the problems. Try deselecting options in the profile used for the scan until the scan succeeds, such as hardware scanning, DMI scanning, software scanning, and so on.

See: User’s Guide for Inventory

INVMI0019E A MIF parsing error occurred in file mif_get_row: Unsupported type:

variable_1: variable_2, Class variable_3, row variable_4, column variable 5

Explanation: The MIF file has an attribute type defined that is not supported by the MIF parser. Examples would be 64-bit integers and counters.

Message Variables: The ID of the type, the name of the type, the class name, the row of the table, and the number of attributes in the row.

System Action: The MIF file parser will not complete successfully and the scan for the endpoint will fail (no data will be placed in the database).

System Programmer Response: If the MIF file with the error was a custom MIF file, correct the error in the MIF file and rescan the endpoint. If the error was in a MIF file generated by Inventory, contact your customer support representative. A partial scan may be possible if only a part of the scan was causing the problems. Try deselecting options in the profile used for the scan until the scan succeeds, such as hardware scanning, DMI scanning, software scanning, and so on.

See: User’s Guide for Inventory
INV PO Messages

INVPO0001E  The execution of the default policy for "PC Exclude Dirs" has failed.

Explanation:  The default policy method that sets the PC Exclude Directories returned a non-zero value during the creation of an inventory profile.

System Action:  The inventory profile is not created.

Operator Response:  Check the Inventory notice group for further error notifications.

System Programmer Response:  First, determine the default policy for the InventoryConfig resource in the policy region in which you tried to create the inventory profile. By default, this value is BasicInventoryConfig. To view this value, perform the following steps:

1. Right-click the policy region icon on the Tivoli desktop and then click Managed Resource Policies.
2. In the Managed Resource Policies window, click the InventoryConfig managed resource. The default policy displays in the Default Policy text box.

Next, write the contents of the policy method for ic_def_pc_exclude_dirs for the policy object to a file using the following command:

```bash
wgetpolm -d InventoryConfig default_policy \n    ic_def_pc_exclude_dirs > file_name
```

For example, if the default policy is BasicInventoryConfig and you want to write the contents to the /tmp/pol.sh file, you could run the following command:

```bash
wgetpolm -d InventoryConfig BasicInventoryConfig \n    ic_def_pc_exclude_dirs > /tmp/pol.sh
```

Next, look at the output file to determine why it is returning a non-zero value. If you can determine the problem, edit the file and then replace the default policy method using the following command:

```bash
wputpolm -d InventoryConfig default_policy \n    ic_def_pc_exclude_dirs < file_name
```

Note that a modification to the policy method for this policy object applies to all policy regions that use the policy object.

Finally, try to create an inventory profile in the policy region. If the problem persists, contact your customer support representative.

INVPO0002E  The execution of the default policy for "UNIX Exclude Dirs" has failed.

Explanation:  The default policy method that sets the UNIX Exclude Directories returned a non-zero value during the creation of an inventory profile.

System Action:  The inventory profile is not created.

Operator Response:  Check the Inventory notice group for further error notifications.

System Programmer Response:  First, determine the default policy for the InventoryConfig resource in the policy region in which you tried to create the inventory profile. By default, this value is BasicInventoryConfig. To view this value, perform the following steps:

1. Right-click the policy region icon on the Tivoli desktop and then click Managed Resource Policies.
2. In the Managed Resource Policies window, click the InventoryConfig managed resource. The default policy displays in the Default Policy text box.

Next, write the contents of the policy method for ic_def_unix_exclude_dirs for the policy object to a file using the following command:

```bash
wgetpolm -d InventoryConfig default_policy \n    ic_def_unix_exclude_dirs > file_name
```

For example, if the default policy is BasicInventoryConfig and you want to write the contents to the /tmp/pol.sh file, you could run the following command:

```bash
wgetpolm -d InventoryConfig BasicInventoryConfig \n    ic_def_unix_exclude_dirs > /tmp/pol.sh
```

Next, look at the output file to determine why it is returning a non-zero value. If you can determine the problem, edit the file and then replace the default policy method using the following command:

```bash
wputpolm -d InventoryConfig default_policy \n    ic_def_unix_exclude_dirs < file_name
```

Note that a modification to the policy method for this policy object applies to all policy regions that use the policy object.

Finally, try to create an inventory profile in the policy region. If the problem persists, contact your customer support representative.

INVPO0003E  The execution of the default policy for "PC Include Dirs" has failed.

Explanation:  The default policy method that sets the PC Include Directories returned a non-zero value during the creation of an inventory profile.

System Action:  The inventory profile is not created.

Operator Response:  Check the Inventory notice group for further error notifications.

System Programmer Response:  First, determine the default policy for the InventoryConfig resource in the policy region in which you tried to create the inventory profile. By default, this value is BasicInventoryConfig. To view this value, perform the following steps:
1. Right-click the policy region icon on the Tivoli desktop and then click Managed Resource Policies.

2. In the Managed Resource Policies window, click the InventoryConfig managed resource. The default policy displays in the Default Policy text box.

Next, write the contents of the policy method for ic_def_pc_include_dirs for the policy object to a file using the following command:

```
wgetpolm -d InventoryConfig default_policy \
ic_def_pc_include_dirs > file_name
```

For example, if the default policy is BasicInventoryConfig and you want to write the contents to the /tmp/pol.sh file, you could run the following command:

```
wgetpolm -d InventoryConfig BasicInventoryConfig \
ic_def_unix_include_dirs > /tmp/pol.sh
```

Next, look at the output file to determine why it is returning a non-zero value. If you can determine the problem, edit the file and then replace the default policy method using the following command:

```
wputpolm -d InventoryConfig default_policy \
ic_def_pc_include_dirs < file_name
```

Note that a modification to the policy method for this policy object applies to all policy regions that use the policy object.

Finally, try to create an inventory profile in the policy region. If the problem persists, contact your customer support representative.

---

INVPO0004E The execution of the default policy for "UNIX Include Dirs" has failed.

**Explanation:** The default policy method that sets the UNIX Include Directories returned a non-zero value during the creation of an inventory profile.

**System Action:** The inventory profile is not created.

**Operator Response:** Check the Inventory notice group for further error notifications.

**System Programmer Response:** First, determine the default policy for the InventoryConfig resource in the policy region in which you tried to create the inventory profile. By default, this value is BasicInventoryConfig. To view this value, perform the following steps:

1. Right-click the policy region icon on the Tivoli desktop and then click Managed Resource Policies.
2. In the Managed Resource Policies window, click the InventoryConfig managed resource. The default policy displays in the Default Policy text box.

Next, write the contents of the policy method for ic_def_unix_include_dirs for the policy object to a file using the following command:

```
wgetpolm -d InventoryConfig default_policy \
ic_def_unix_include_dirs > file_name
```

For example, if the default policy is BasicInventoryConfig and you want to write the contents to the /tmp/pol.sh file, you could run the following command:

```
wgetpolm -d InventoryConfig BasicInventoryConfig \
ic_def_unix_include_dirs > /tmp/pol.sh
```

Next, look at the output file to determine why it is returning a non-zero value. If you can determine the problem, edit the file and then replace the default policy method using the following command:

```
wputpolm -d InventoryConfig default_policy \
ic_def_unix_include_dirs < file_name
```

Note that a modification to the policy method for this policy object applies to all policy regions that use the policy object.

Finally, try to create an inventory profile in the policy region. If the problem persists, contact your customer support representative.

---

INVPO0005E The execution of the default policy for "PC Hardware Scan" has failed.

**Explanation:** The default policy method that sets the PC Hardware Scan returned a non-zero value during the creation of an inventory profile.

**System Action:** The inventory profile is not created.

**Operator Response:** Check the Inventory notice group for further error notifications.

**System Programmer Response:** First, determine the default policy for the InventoryConfig resource in the policy region in which you tried to create the inventory profile. By default, this value is BasicInventoryConfig. To view this value, perform the following steps:

1. Right-click the policy region icon on the Tivoli desktop and then click Managed Resource Policies.
2. In the Managed Resource Policies window, click the InventoryConfig managed resource. The default policy displays in the Default Policy text box.

Next, write the contents of the policy method for ic_def_pc_hw_scan for the policy object to a file using the following command:

```
wgetpolm -d InventoryConfig default_policy \
ic_def_pc_hw_scan > file_name
```

For example, if the default policy is BasicInventoryConfig and you want to write the contents to the /tmp/pol.sh file, you could run the following command:

```
wgetpolm -d InventoryConfig BasicInventoryConfig \
ic_def_pc_hw_scan > /tmp/pol.sh
```
Next, look at the output file to determine why it is returning a non-zero value. If you can determine the problem, edit the file and then replace the default policy method using the following command:

```
wputpolm -d InventoryConfig default_policy \
ic_def_pc_hw_scan < file_name
```

Note that a modification to the policy method for this policy object applies to all policy regions that use the policy object.

Finally, try to create an inventory profile in the policy region. If the problem persists, contact your customer support representative.

INVPO0006E The execution of the default policy for "UNIX Hardware Scan" has failed.

Explanation: The default policy method that sets the UNIX Hardware Scan returned a non-zero value during the creation of an inventory profile.

System Action: The inventory profile is not created.

Operator Response: Check the Inventory notice group for further error notifications.

System Programmer Response: First, determine the default policy for the InventoryConfig resource in the policy region in which you tried to create the inventory profile. By default, this value is BasicInventoryConfig. To view this value, perform the following steps:

1. Right-click the policy region icon on the Tivoli desktop and then click Managed Resource Policies.
2. In the Managed Resource Policies window, click the InventoryConfig managed resource. The default policy displays in the Default Policy text box.

Next, write the contents of the policy method for ic_def_unix_hw_scan for the policy object to a file using the following command:

```
wgetpolm -d InventoryConfig default_policy \
ic_def_unix_hw_scan > file_name
```

For example, if the default policy is BasicInventoryConfig and you want to write the contents to the /tmp/pol.sh file, you could run the following command:

```
wgetpolm -d InventoryConfig BasicInventoryConfig \
ic_def_unix_hw_scan > /tmp/pol.sh
```

Next, look at the output file to determine why it is returning a non-zero value. If you can determine the problem, edit the file and then replace the default policy method using the following command:

```
wputpolm -d InventoryConfig default_policy \
ic_def_unix_hw_scan < file_name
```

Note that a modification to the policy method for this policy object applies to all policy regions that use the policy object.

Finally, try to create an inventory profile in the policy region. If the problem persists, contact your customer support representative.

INVPO0007E The execution of the default policy for "PC Hardware Output Retrieval" has failed.

Explanation: The default policy method that sets the PC Hardware Output Retrieval returned a non-zero value during the creation of an inventory profile.

System Action: The inventory profile is not created.

Operator Response: Check the Inventory notice group for further error notifications.

System Programmer Response: First, determine the default policy for the InventoryConfig resource in the policy region in which you tried to create the inventory profile. By default, this value is BasicInventoryConfig. To view this value, perform the following steps:

1. Right-click the policy region icon on the Tivoli desktop and then click Managed Resource Policies.
2. In the Managed Resource Policies window, click the InventoryConfig managed resource. The default policy displays in the Default Policy text box.

Next, write the contents of the policy method for ic_def_pc_hw_outfile for the policy object to a file using the following command:

```
wgetpolm -d InventoryConfig default_policy \
ic_def_pc_hw_outfile > file_name
```

For example, if the default policy is BasicInventoryConfig and you want to write the contents to the /tmp/pol.sh file, you could run the following command:

```
wgetpolm -d InventoryConfig BasicInventoryConfig \
ic_def_pc_hw_outfile > /tmp/pol.sh
```

Next, look at the output file to determine why it is returning a non-zero value. If you can determine the problem, edit the file and then replace the default policy method using the following command:

```
wputpolm -d InventoryConfig default_policy \
ic_def_pc_hw_outfile < file_name
```

Note that a modification to the policy method for this policy object applies to all policy regions that use the policy object.

Finally, try to create an inventory profile in the policy region. If the problem persists, contact your customer support representative.
INVPO0008E The execution of the default policy for "UNIX Hardware Output Retrieval" has failed.

Explanation: The default policy method that sets the UNIX Hardware Output Retrieval returned a non-zero value during the creation of an inventory profile.

System Action: The inventory profile is not created.

Operator Response: Check the Inventory notice group for further error notifications.

System Programmer Response: First, determine the default policy for the InventoryConfig resource in the policy region in which you tried to create the inventory profile. By default, this value is BasicInventoryConfig. To view this value, perform the following steps:

1. Right-click the policy region icon on the Tivoli desktop and then click Managed Resource Policies.
2. In the Managed Resource Policies window, click the InventoryConfig managed resource. The default policy displays in the Default Policy text box.

Next, write the contents of the policy method for ic_def_unix_hw_outfile for the policy object to a file using the following command:

```
wgetpolm -d InventoryConfig default_policy \ic_def_unix_hw_outfile > file_name
```

For example, if the default policy is BasicInventoryConfig and you want to write the contents to the /tmp/pol.sh file, you could run the following command:

```
wgetpolm -d InventoryConfig BasicInventoryConfig \ic_def_unix_hw_outfile > /tmp/pol.sh
```

Next, look at the output file to determine why it is returning a non-zero value. If you can determine the problem, edit the file and then replace the default policy method using the following command:

```
wputpolm -d InventoryConfig default_policy \ic_def_unix_hw_outfile < file_name
```

Note that a modification to the policy method for this policy object applies to all policy regions that use the policy object.

Finally, try to create an inventory profile in the policy region. If the problem persists, contact your customer support representative.

INVPO00010E The execution of the default policy for "UNIX Software Scan" has failed.

Explanation: The default policy method that sets the UNIX Software Scan returned a non-zero value during the creation of an inventory profile.

System Action: The inventory profile is not created.

Operator Response: Check the Inventory notice group for further error notifications.

System Programmer Response: First, determine the default policy for the InventoryConfig resource in the policy region in which you tried to create the inventory profile. By default, this value is BasicInventoryConfig. To view this value, perform the following steps:

1. Right-click the policy region icon on the Tivoli desktop and then click Managed Resource Policies.
2. In the Managed Resource Policies window, click the InventoryConfig managed resource. The default policy displays in the Default Policy text box.

Next, write the contents of the policy method for ic_def_pc_sw_scan for the policy object to a file using the following command:

```
wgetpolm -d InventoryConfig default_policy \ic_def_pc_sw_scan > file_name
```

For example, if the default policy is BasicInventoryConfig and you want to write the contents to the /tmp/pol.sh file, you could run the following command:

```
wgetpolm -d InventoryConfig BasicInventoryConfig \ic_def_pc_sw_scan > /tmp/pol.sh
```

Next, look at the output file to determine why it is returning a non-zero value. If you can determine the problem, edit the file and then replace the default policy method using the following command:

```
wputpolm -d InventoryConfig default_policy \ic_def_pc_sw_scan < file_name
```

Note that a modification to the policy method for this policy object applies to all policy regions that use the policy object.

Finally, try to create an inventory profile in the policy region. If the problem persists, contact your customer support representative.

INVPO00009E The execution of the default policy for "PC Software Scan" has failed.

Explanation: The default policy method that sets the PC Software Scan returned a non-zero value during the creation of an inventory profile.

System Action: The inventory profile is not created.

Operator Response: Check the Inventory notice group for further error notifications.

System Programmer Response: First, determine the default policy for the InventoryConfig resource in the policy region in which you tried to create the inventory profile. By default, this value is BasicInventoryConfig. To view this value, perform the following steps:

1. Right-click the policy region icon on the Tivoli desktop and then click Managed Resource Policies.

2. In the Managed Resource Policies window, click the InventoryConfig managed resource. The default policy displays in the Default Policy text box.

Next, write the contents of the policy method for ic_def_unix_sw_scan for the policy object to a file using the following command:
```
wgetpolm -d InventoryConfig default_policy \
ic_def_unix_sw_scan > file_name
```

For example, if the default policy is BasicInventoryConfig and you want to write the contents to the /tmp/pol.sh file, you could run the following command:
```
wgetpolm -d InventoryConfig BasicInventoryConfig \
ic_def_unix_sw_scan > /tmp/pol.sh
```

Next, look at the output file to determine why it is returning a non-zero value. If you can determine the problem, edit the file and then replace the default policy method using the following command:
```
wputpolm -d InventoryConfig default_policy \
ic_def_unix_sw_scan < file_name
```

Note that a modification to the policy method for this policy object applies to all policy regions that use the policy object.

Finally, try to create an inventory profile in the policy region. If the problem persists, contact your customer support representative.

---

INVPO0011E  The execution of the default policy for "PC Software Output Retrieval" has failed.

Explanation: The default policy method that sets the PC Software Output Retrieval returned a non-zero value during the creation of an inventory profile.

System Action: The inventory profile is not created.

Operator Response: Check the Inventory notice group for further error notifications.

System Programmer Response: First, determine the default policy for the InventoryConfig resource in the policy region in which you tried to create the inventory profile. By default, this value is BasicInventoryConfig.

To view this value, perform the following steps:

1. Right-click the policy region icon on the Tivoli desktop and then click Managed Resource Policies.
2. In the Managed Resource Policies window, click the InventoryConfig managed resource. The default policy displays in the Default Policy text box.

Next, write the contents of the policy method for ic_def_unix_sw_file for the policy object to a file using the following command:
```
wgetpolm -d InventoryConfig default_policy \
ic_def_unix_sw_file > file_name
```

For example, if the default policy is BasicInventoryConfig and you want to write the contents to the /tmp/pol.sh file, you could run the following command:
```
wgetpolm -d InventoryConfig BasicInventoryConfig \
ic_def_unix_sw_file > /tmp/pol.sh
```

Next, look at the output file to determine why it is returning a non-zero value. If you can determine the
problem, edit the file and then replace the default policy method using the following command:

```
wgetpolm -d InventoryConfig default_policy \ 
ic_def_unix_sw_outfile < file_name
```

Note that a modification to the policy method for this policy object applies to all policy regions that use the policy object.

Finally, try to create an inventory profile in the policy region. If the problem persists, contact your customer support representative.

---

**INVPO0013E**  The execution of the default policy for "PC Software CRC" has failed.

**Explanation:** The default policy method that sets the PC Software CRC returned a non-zero value during the creation of an inventory profile.

**System Action:** The inventory profile is not created.

**Operator Response:** Check the Inventory notice group for further error notifications.

**System Programmer Response:** First, determine the default policy for the InventoryConfig resource in the policy region in which you tried to create the inventory profile. By default, this value is BasicInventoryConfig.

To view this value, perform the following steps:
1. Right-click the policy region icon on the Tivoli desktop and then click Managed Resource Policies.
2. In the Managed Resource Policies window, click the InventoryConfig managed resource. The default policy displays in the Default Policy text box.

Next, write the contents of the policy method for ic_def_unix_sw_crc for the policy object to a file using the following command:

```
wgetpolm -d InventoryConfig default_policy \ 
ic_def_unix_sw_crc > file_name
```

For example, if the default policy is BasicInventoryConfig and you want to write the contents to the /tmp/pol.sh file, you could run the following command:

```
wgetpolm -d InventoryConfig BasicInventoryConfig \ 
ic_def_unix_sw_crc > /tmp/pol.sh
```

Next, look at the output file to determine why it is returning a non-zero value. If you can determine the problem, edit the file and then replace the default policy method using the following command:

```
wgetpolm -d InventoryConfig default_policy \ 
ic_def_unix_sw_crc < file_name
```

Note that a modification to the policy method for this policy object applies to all policy regions that use the policy object. Finally, try to create an inventory profile in the policy region. If the problem persists, contact your customer support representative.

---

**INVPO0013E**  The execution of the default policy for "UNIX Software CRC" has failed.

**Explanation:** The default policy method that sets the UNIX Software CRC returned a non-zero value during the creation of an inventory profile.

**System Action:** The inventory profile is not created.

**Operator Response:** Check the Inventory notice group for further error notifications.

**System Programmer Response:** First, determine the default policy for the InventoryConfig resource in the policy region in which you tried to create the inventory profile. By default, this value is BasicInventoryConfig.

To view this value, perform the following steps:
1. Right-click the policy region icon on the Tivoli desktop and then click Managed Resource Policies.
2. In the Managed Resource Policies window, click the InventoryConfig managed resource. The default policy displays in the Default Policy text box.

Next, write the contents of the policy method for ic_def_unix_sw_crc for the policy object to a file using the following command:

```
wgetpolm -d InventoryConfig default_policy \ 
ic_def_unix_sw_crc > file_name
```

For example, if the default policy is BasicInventoryConfig and you want to write the contents to the /tmp/pol.sh file, you could run the following command:

```
wgetpolm -d InventoryConfig BasicInventoryConfig \ 
ic_def_unix_sw_crc > /tmp/pol.sh
```

Next, look at the output file to determine why it is returning a non-zero value. If you can determine the problem, edit the file and then replace the default policy method using the following command:

```
wgetpolm -d InventoryConfig default_policy \ 
ic_def_unix_sw_crc < file_name
```

Note that a modification to the policy method for this policy object applies to all policy regions that use the policy object.

Finally, try to create an inventory profile in the policy region. If the problem persists, contact your customer support representative.

---

**INVPO0015E**  The execution of the default policy for "PC Software Flags" has failed.

**Explanation:** The default policy method that sets the PC Software Flags returned a non-zero value during the creation of an inventory profile.

**System Action:** The inventory profile is not created.

**Operator Response:** Check the Inventory notice group for further error notifications.

Chapter 8. Inventory Messages (INV)  193
System Programmer Response: First, determine the default policy for the InventoryConfig resource in the policy region in which you tried to create the inventory profile. By default, this value is BasicInventoryConfig. To view this value, perform the following steps:
1. Right-click the policy region icon on the Tivoli desktop and then click Managed Resource Policies.
2. In the Managed Resource Policies window, click the InventoryConfig managed resource. The default policy displays in the Default Policy text box.

Next, write the contents of the policy method for ic_def_unix_sw_flags for the policy object to a file using the following command:
```
wgetpolm -d InventoryConfig default_policy \ic_def_unix_sw_flags > file_name
```

For example, if the default policy is BasicInventoryConfig and you want to write the contents to the /tmp/pol.sh file, you could run the following command:
```
wgetpolm -d InventoryConfig BasicInventoryConfig \ic_def_unix_sw_flags > /tmp/pol.sh
```

Next, look at the output file to determine why it is returning a non-zero value. If you can determine the problem, edit the file and then replace the default policy method using the following command:
```
wputpolm -d InventoryConfig default_policy \ic_def_unix_sw_flags < file_name
```

Note that a modification to the policy method for this policy object applies to all policy regions that use the policy object.

Finally, try to create an inventory profile in the policy region. If the problem persists, contact your customer support representative.

INVPO0016E The execution of the default policy for "UNIX Software Flags" has failed.

Explanation: The default policy method that sets the UNIX Software Flags returned a non-zero value during the creation of an inventory profile.

System Action: The inventory profile is not created.

Operator Response: Check the Inventory notice group for further error notifications.

System Programmer Response: First, determine the default policy for the InventoryConfig resource in the policy region in which you tried to create the inventory profile. By default, this value is BasicInventoryConfig. To view this value, perform the following steps:
1. Right-click the policy region icon on the Tivoli desktop and then click Managed Resource Policies.
2. In the Managed Resource Policies window, click the InventoryConfig managed resource. The default policy displays in the Default Policy text box.

Next, write the contents of the policy method for ic_def_unix_sw_flags for the policy object to a file using the following command:
```
wgetpolm -d InventoryConfig default_policy \ic_def_unix_sw_flags > file_name
```

For example, if the default policy is BasicInventoryConfig and you want to write the contents to the /tmp/pol.sh file, you could run the following command:
```
wgetpolm -d InventoryConfig BasicInventoryConfig \ic_def_unix_sw_flags > /tmp/pol.sh
```

Next, look at the output file to determine why it is returning a non-zero value. If you can determine the problem, edit the file and then replace the default policy method using the following command:
```
wputpolm -d InventoryConfig default_policy \ic_def_unix_sw_flags < file_name
```

Note that a modification to the policy method for this policy object applies to all policy regions that use the policy object.

Finally, try to create an inventory profile in the policy region. If the problem persists, contact your customer support representative.

INVPO0017E The execution of the default policy for "PC Software Extensions" has failed.

Explanation: The default policy method that sets the PC Software Extensions returned a non-zero value during the creation of an inventory profile.

System Action: The inventory profile is not created.

Operator Response: Check the Inventory notice group for further error notifications.

System Programmer Response: First, determine the default policy for the InventoryConfig resource in the policy region in which you tried to create the inventory profile. By default, this value is BasicInventoryConfig. To view this value, perform the following steps:
1. Right-click the policy region icon on the Tivoli desktop and then click Managed Resource Policies.
2. In the Managed Resource Policies window, click the InventoryConfig managed resource. The default policy displays in the Default Policy text box.

Next, write the contents of the policy method for ic_def_pc_sw_extensions for the policy object to a file using the following command:
```
wgetpolm -d InventoryConfig default_policy \ic_def_pc_sw_extensions > file_name
```

For example, if the default policy is BasicInventoryConfig and you want to write the contents to the /tmp/pol.sh file, you could run the following command:
wgetpolm -d InventoryConfig BasicInventoryConfig \ ic_def_pc_sw_extensions > /tmp/pol.sh

Next, look at the output file to determine why it is returning a non-zero value. If you can determine the problem, edit the file and then replace the default policy method using the following command:

wputpolm -d InventoryConfig default_policy \ ic_def_pc_sw_extensions < file_name

Note that a modification to the policy method for this policy object applies to all policy regions that use the policy object.

Finally, try to create an inventory profile in the policy region. If the problem persists, contact your customer support representative.

INVPO0018E The execution of the default policy for "UNIX Software Extensions" has failed.

Explanation: The default policy method that sets the UNIX Software Extensions returned a non-zero value during the creation of an inventory profile.

System Action: The inventory profile is not created.

Operator Response: Check the Inventory notice group for further error notifications.

System Programmer Response: First, determine the default policy for the InventoryConfig resource in the policy region in which you tried to create the inventory profile. By default, this value is BasicInventoryConfig. To view this value, perform the following steps:

1. Right-click the policy region icon on the Tivoli desktop and then click Managed Resource Policies.
2. In the Managed Resource Policies window, click the InventoryConfig managed resource. The default policy displays in the Default Policy text box.

Next, write the contents of the policy method for ic_def_unix_sw_extensions for the policy object to a file using the following command:

wgetpolm -d InventoryConfig default_policy \ ic_def_unix_sw_extensions > file_name

For example, if the default policy is BasicInventoryConfig and you want to write the contents to the /tmp/pol.sh file, you could run the following command:

wgetpolm -d InventoryConfig BasicInventoryConfig \ ic_def_unix_sw_extensions > /tmp/pol.sh

Next, look at the output file to determine why it is returning a non-zero value. If you can determine the problem, edit the file and then replace the default policy method using the following command:

wputpolm -d InventoryConfig default_policy \ ic_def_unix_sw_extensions < file_name

Note that a modification to the policy method for this policy object applies to all policy regions that use the policy object.

Finally, try to create an inventory profile in the policy region. If the problem persists, contact your customer support representative.
INVPO0020E  The execution of the default policy for "UNIX Custom MIF Files" has failed.

Explanation: The default policy method that sets the UNIX Custom MIF Files returned a non-zero value during the creation of an inventory profile.

System Action: The inventory profile is not created.

Operator Response: Check the Inventory notice group for further error notifications.

System Programmer Response: First, determine the default policy for the InventoryConfig resource in the policy region in which you tried to create the inventory profile. By default, this value is BasicInventoryConfig. To view this value, perform the following steps:
1. Right-click the policy region icon on the Tivoli desktop and then click Managed Resource Policies.
2. In the Managed Resource Policies window, click the InventoryConfig managed resource. The default policy displays in the Default Policy text box.

Next, write the contents of the policy method for ic_def_unix_custom_mifs for the policy object to a file using the following command:
```
wgetpolm -d InventoryConfig default_policy \ 
ic_def_unix_custom_mifs > file_name
```

For example, if the default policy is BasicInventoryConfig and you want to write the contents to the /tmp/pol.sh file, you could run the following command:
```
wgetpolm -d InventoryConfig BasicInventoryConfig \ 
ic_def_unix_custom_mifs > /tmp/pol.sh
```

Next, look at the output file to determine why it is returning a non-zero value. If you can determine the problem, edit the file and then replace the default policy method using the following command:
```
wputpolm -d InventoryConfig default_policy \ 
ic_def_unix_custom_mifs < file_name
```

Note that a modification to the policy method for this policy object applies to all policy regions that use the policy object.

Finally, try to create an inventory profile in the policy region. If the problem persists, contact your customer support representative.

INVPO0022E  The execution of the default policy for "Global Target Time-out" has failed.

Explanation: The default policy method that sets the Global Target Time-out returned a non-zero value during the creation of an inventory profile.

System Action: The inventory profile is not created.

Operator Response: Check the Inventory notice group for further error notifications.

System Programmer Response: First, determine the default policy for the InventoryConfig resource in the policy region in which you tried to create the inventory profile. By default, this value is BasicInventoryConfig. To view this value, perform the following steps:
1. Right-click the policy region icon on the Tivoli desktop and then click Managed Resource Policies.
2. In the Managed Resource Policies window, click the InventoryConfig managed resource. The default policy displays in the Default Policy text box.

INVPO0022E  The execution of the default policy for "Global Target Action Flags" has failed.

Explanation: The default policy method that sets the Global Target Action Flags returned a non-zero value during the creation of an inventory profile.

System Action: The inventory profile is not created.

Operator Response: Check the Inventory notice group for further error notifications.
Next, write the contents of the policy method for ic_def_global_ep_timeout for the policy object to a file using the following command:

```
wgetpolm -d InventoryConfig default_policy \ 
ic_def_global_ep_timeout > file_name
```

For example, if the default policy is BasicInventoryConfig and you want to write the contents to the /tmp/pol.sh file, you could run the following command:

```
wgetpolm -d InventoryConfig BasicInventoryConfig \ 
ic_def_global_ep_timeout > /tmp/pol.sh
```

Next, look at the output file to determine why it is returning a non-zero value. If you can determine the problem, edit the file and then replace the default policy method using the following command:

```
wputpolm -d InventoryConfig default_policy \ 
ic_def_global_ep_timeout < file_name
```

Note that a modification to the policy method for this policy object applies to all policy regions that use the policy object.

Finally, try to create an inventory profile in the policy region. If the problem persists, contact your customer support representative.

---

**INVPO0023E** The execution of the default policy for "Global RDBMS Update or Replace" has failed.

**Explanation:** The default policy method that sets the Global RDBMS Update or Replace returned a non-zero value during the creation of an inventory profile.

**System Action:** The inventory profile is not created.

**Operator Response:** Check the Inventory notice group for further error notifications.

**System Programmer Response:** First, determine the default policy for the InventoryConfig resource in the policy region in which you tried to create the inventory profile. By default, this value is BasicInventoryConfig. To view this value, perform the following steps:

1. Right-click the policy region icon on the Tivoli desktop and then click Managed Resource Policies. In the Managed Resource Policies window, click the InventoryConfig managed resource. The default policy displays in the Default Policy text box.

Next, write the contents of the policy method for ic_def_global_ep_timeout for the policy object to a file using the following command:

```
wgetpolm -d InventoryConfig default_policy \ 
ic_def_global_ep_timeout > file_name
```

For example, if the default policy is BasicInventoryConfig and you want to write the contents to the /tmp/pol.sh file, you could run the following command:

```
wgetpolm -d InventoryConfig BasicInventoryConfig \ 
ic_def_global_ep_timeout > /tmp/pol.sh
```

Next, look at the output file to determine why it is returning a non-zero value. If you can determine the

---

**INVPO0024E** The execution of the default policy for "PC Custom Script" has failed.

**Explanation:** The default policy method that sets the PC Custom Script returned a non-zero value during the creation of an inventory profile.

**System Action:** The inventory profile is not created.

**Operator Response:** Check the Inventory notice group for further error notifications.

**System Programmer Response:** First, determine the default policy for the InventoryConfig resource in the policy region in which you tried to create the inventory profile. By default, this value is BasicInventoryConfig. To view this value, perform the following steps:

1. Right-click the policy region icon on the Tivoli desktop and then click Managed Resource Policies. In the Managed Resource Policies window, click the InventoryConfig managed resource. The default policy displays in the Default Policy text box.

Next, write the contents of the policy method for ic_def_global_update_replace for the policy object to a file using the following command:

```
wgetpolm -d InventoryConfig default_policy \ 
ic_def_global_update_replace > file_name
```

For example, if the default policy is BasicInventoryConfig and you want to write the contents to the /tmp/pol.sh file, you could run the following command:

```
wgetpolm -d InventoryConfig BasicInventoryConfig \ 
ic_def_global_update_replace > /tmp/pol.sh
```

Next, look at the output file to determine why it is returning a non-zero value. If you can determine the
problem, edit the file and then replace the default
policy method using the following command:
\[\text{wputpolm -d InventoryConfig default_policy \ ic_def_pc_custom_script < file_name}\]

Note that a modification to the policy method for this
policy object applies to all policy regions that use the
policy object.

Finally, try to create an inventory profile in the policy
region. If the problem persists, contact your customer
support representative.

INVPO0025E The execution of the default policy for
"UNIX Custom Script" has failed.

Explanation: The default policy method that sets the
UNIX Custom Script returned a non-zero value during
the creation of an inventory profile.

System Action: The inventory profile is not created.

Operator Response: Check the Inventory notice group
for further error notifications.

System Programmer Response: First, determine the
default policy for the InventoryConfig resource in the
policy region in which you tried to create the inventory
profile. By default, this value is BasicInventoryConfig.
To view this value, perform the following steps:
1. Right-click the policy region icon on the Tivoli
desktop and then click Managed Resource Policies.
2. In the Managed Resource Policies window, click the
InventoryConfig managed resource. The default
policy displays in the Default Policy text box.

Next, write the contents of the policy method for
ic_def_unix_custom_script for the policy object to a file
using the following command:
\[\text{wgetpolm -d InventoryConfig default_policy \ ic_def_unix_custom_script > file_name}\]

For example, if the default policy is
BasicInventoryConfig and you want to write the
contents to the /tmp/pol.sh file, you could run the
following command:
\[\text{wgetpolm -d InventoryConfig BasicInventoryConfig \ ic_def_unix_custom_script > /tmp/pol.sh}\]

Next, look at the output file to determine why it is
returning a non-zero value. If you can determine the
problem, edit the file and then replace the default
policy method using the following command:
\[\text{wputpolm -d InventoryConfig default_policy \ ic_def_unix_custom_script < file_name}\]

Note that a modification to the policy method for this
policy object applies to all policy regions that use the
policy object.

Finally, try to create an inventory profile in the policy
region. If the problem persists, contact your customer
support representative.

INVPO0026E The execution of the default policy for
"PC Hardware Scanning Settings" has failed.

Explanation: The default policy method that sets the
PC Hardware Scanning Settings returned a non-zero
value during the creation of an inventory profile.

System Action: The inventory profile is not created.

Operator Response: Check the Inventory notice group
for further error notifications.

System Programmer Response: First, determine the
default policy for the InventoryConfig resource in the
policy region in which you tried to create the inventory
profile. By default, this value is BasicInventoryConfig.
To view this value, perform the following steps:
1. Right-click the policy region icon on the Tivoli
desktop and then click Managed Resource Policies.
2. In the Managed Resource Policies window, click the
InventoryConfig managed resource. The default
policy displays in the Default Policy text box.

Next, write the contents of the policy method for
ic_def_pc_hw_scan for the policy object to a file using
the following command:
\[\text{wgetpolm -d InventoryConfig default_policy \ ic_def_pc_hw_scan > file_name}\]

For example, if the default policy is
BasicInventoryConfig and you want to write the
contents to the /tmp/pol.sh file, you could run the
following command:
\[\text{wgetpolm -d InventoryConfig BasicInventoryConfig \ ic_def_pc_hw_scan > /tmp/pol.sh}\]

Next, look at the output file to determine why it is
returning a non-zero value. If you can determine the
problem, edit the file and then replace the default
policy method using the following command:
\[\text{wputpolm -d InventoryConfig default_policy \ ic_def_pc_hw_scan < file_name}\]

Note that a modification to the policy method for this
policy object applies to all policy regions that use the
policy object.

Finally, try to create an inventory profile in the policy
region. If the problem persists, contact your customer
support representative.
INVPO0027E  The execution of the default policy for "UNIX Hardware Scanning Settings" has failed.

Explanation: The default policy method that sets the UNIX Hardware Scanning Settings returned a non-zero value during the creation of an inventory profile.

System Action: The inventory profile is not created.

Operator Response: Check the Inventory notice group for further error notifications.

System Programmer Response: First, determine the default policy for the InventoryConfig resource in the policy region in which you tried to create the inventory profile. By default, this value is BasicInventoryConfig. To view this value, perform the following steps:
1. Right-click the policy region icon on the Tivoli desktop and then click Managed Resource Policies.
2. In the Managed Resource Policies window, click the InventoryConfig managed resource. The default policy displays in the Default Policy text box.

Next, write the contents of the policy method for ic_def_unix_hw_gran for the policy object to a file using the following command:

```
wgetpolm -d InventoryConfig default_policy \ic_def_unix_hw_gran > file_name
```

For example, if the default policy is BasicInventoryConfig and you want to write the contents to the /tmp/pol.sh file, you could run the following command:

```
wgetpolm -d InventoryConfig BasicInventoryConfig \ic_def_unix_hw_gran > /tmp/pol.sh
```

Next, look at the output file to determine why it is returning a non-zero value. If you can determine the problem, edit the file and then replace the default policy method using the following command:

```
wputpolm -d InventoryConfig default_policy \ic_def_unix_hw_gran < file_name
```

Note that a modification to the policy method for this policy object applies to all policy regions that use the policy object.

Finally, try to create an inventory profile in the policy region. If the problem persists, contact your customer support representative.

INVPO0029E  The execution of the default policy for "Global Log File Host" has failed.

Explanation: The default policy method that sets the Global Log File Host returned a non-zero value during the creation of an inventory profile.

System Action: The inventory profile is not created.

Operator Response: Check the Inventory notice group for further error notifications.

System Programmer Response: First, determine the default policy for the InventoryConfig resource in the policy region in which you tried to create the inventory profile. By default, this value is BasicInventoryConfig. To view this value, perform the following steps:
1. Right-click the policy region icon on the Tivoli desktop and then click Managed Resource Policies.
2. In the Managed Resource Policies window, click the InventoryConfig managed resource. The default policy displays in the Default Policy text box.

Next, write the contents of the policy method for ic_def_global_logfile_host for the policy object to a file using the following command:

```
wgetpolm -d InventoryConfig default_policy \ic_def_global_logfile_host > file_name
```

For example, if the default policy is BasicInventoryConfig and you want to write the contents to the /tmp/pol.sh file, you could run the following command:

```
wgetpolm -d InventoryConfig BasicInventoryConfig \ic_def_global_logfile_host > /tmp/pol.sh
```

Next, look at the output file to determine why it is returning a non-zero value. If you can determine the problem, edit the file and then replace the default policy method using the following command:

```
wputpolm -d InventoryConfig default_policy \ic_def_global_logfile_host < file_name
```

Note that a modification to the policy method for this policy object applies to all policy regions that use the policy object.

Finally, try to create an inventory profile in the policy region. If the problem persists, contact your customer support representative.

INVPO0028E  The execution of the default policy for "Global Log File Path" has failed.

Explanation: The default policy method that sets the Global Log File Path returned a non-zero value during the creation of an inventory profile.

System Action: The inventory profile is not created.

Operator Response: Check the Inventory notice group for further error notifications.

System Programmer Response: First, determine the default policy for the InventoryConfig resource in the policy region in which you tried to create the inventory profile. By default, this value is BasicInventoryConfig. To view this value, perform the following steps:
1. Right-click the policy region icon on the Tivoli desktop and then click Managed Resource Policies.
2. In the Managed Resource Policies window, click the InventoryConfig managed resource. The default policy displays in the Default Policy text box.

Next, write the contents of the policy method for ic_def_global_logfile_path for the policy object to a file using the following command:

```
wgetpolm -d InventoryConfig default_policy ic_def_global_logfile_path > file_name
```

For example, if the default policy is BasicInventoryConfig and you want to write the contents to the /tmp/pol.sh file, you could run the following command:

```
wgetpolm -d InventoryConfig BasicInventoryConfig ic_def_global_logfile_path > /tmp/pol.sh
```

Next, look at the output file to determine why it is returning a non-zero value. If you can determine the problem, edit the file and then replace the default policy method using the following command:

```
wputpolm -d InventoryConfig default_policy ic_def_global_logfile_path < file_name
```

Note that a modification to the policy method for this policy object applies to all policy regions that use the policy object.

Finally, try to create an inventory profile in the policy region. If the problem persists, contact your customer support representative.

INVPO0030E The execution of the default policy for "Global Notification Type" has failed.

Explanation: The default policy method that sets the Global Notification Type returned a non-zero value during the creation of an inventory profile.

System Action: The inventory profile is not created.

Operator Response: Check the Inventory notice group for further error notifications.

System Programmer Response: First, determine the default policy for the InventoryConfig resource in the policy region in which you tried to create the inventory profile. By default, this value is BasicInventoryConfig. To view this value, perform the following steps:

1. Right-click the policy region icon on the Tivoli desktop and then click Managed Resource Policies.
2. In the Managed Resource Policies window, click the InventoryConfig managed resource. The default policy displays in the Default Policy text box.

Next, write the contents of the policy method for ic_def_global_logfile_path for the policy object to a file using the following command:

```
wgetpolm -d InventoryConfig default_policy ic_def_global_logfile_path > file_name
```

For example, if the default policy is BasicInventoryConfig and you want to write the contents to the /tmp/pol.sh file, you could run the following command:

```
wgetpolm -d InventoryConfig BasicInventoryConfig ic_def_global_logfile_path > /tmp/pol.sh
```

Next, look at the output file to determine why it is returning a non-zero value. If you can determine the problem, edit the file and then replace the default policy method using the following command:

```
wputpolm -d InventoryConfig default_policy ic_def_global_logfile_path < file_name
```

Note that a modification to the policy method for this policy object applies to all policy regions that use the policy object.

Finally, try to create an inventory profile in the policy region. If the problem persists, contact your customer support representative.

INVPO0031E The execution of the default policy for "Global Notification Interval" has failed.

Explanation: The default policy method that sets the Global Notification Interval returned a non-zero value during the creation of an inventory profile.

System Action: The inventory profile is not created.

Operator Response: Check the Inventory notice group for further error notifications.

System Programmer Response: First, determine the default policy for the InventoryConfig resource in the policy region in which you tried to create the inventory profile. By default, this value is BasicInventoryConfig. To view this value, perform the following steps:

1. Right-click the policy region icon on the Tivoli desktop and then click Managed Resource Policies.
2. In the Managed Resource Policies window, click the InventoryConfig managed resource. The default policy displays in the Default Policy text box.

Next, write the contents of the policy method for ic_def_global_logfile_path for the policy object to a file using the following command:

```
wgetpolm -d InventoryConfig default_policy ic_def_global_logfile_path > file_name
```

For example, if the default policy is BasicInventoryConfig and you want to write the contents to the /tmp/pol.sh file, you could run the following command:

```
wgetpolm -d InventoryConfig BasicInventoryConfig ic_def_global_logfile_path > /tmp/pol.sh
```

Next, look at the output file to determine why it is returning a non-zero value. If you can determine the
problem, edit the file and then replace the default policy method using the following command:

```
wputpolm -d InventoryConfig default_policy \ ic_def_global_notice_interval < file_name
```

Note that a modification to the policy method for this policy object applies to all policy regions that use the policy object.

Finally, try to create an inventory profile in the policy region. If the problem persists, contact your customer support representative.

**INVPO0032E** The execution of the default policy for "Global Notification Location" has failed.

**Explanation:** The default policy method that sets the Global Notification Location returned a non-zero value during the creation of an inventory profile.

**System Action:** The inventory profile is not created.

**Operator Response:** Check the Inventory notice group for further error notifications.

**System Programmer Response:** First, determine the default policy for the InventoryConfig resource in the policy region in which you tried to create the inventory profile. By default, this value is BasicInventoryConfig. To view this value, perform the following steps:

1. Right-click the policy region icon on the Tivoli desktop and then click Managed Resource Policies.
2. In the Managed Resource Policies window, click the InventoryConfig managed resource. The default policy displays in the Default Policy text box.

Next, write the contents of the policy method for ic_def_global_dist_flags for the policy object to a file using the following command:

```
wgetpolm -d InventoryConfig default_policy \ ic_def_global_dist_flags > file_name
```

For example, if the default policy is BasicInventoryConfig and you want to write the contents to the /tmp/pol.sh file, you could run the following command:

```
wgetpolm -d InventoryConfig BasicInventoryConfig \ ic_def_global_dist_flags > /tmp/pol.sh
```

Next, look at the output file to determine why it is returning a non-zero value. If you can determine the problem, edit the file and then replace the default policy method using the following command:

```
wputpolm -d InventoryConfig default_policy \ ic_def_global_dist_flags < file_name
```

Note that a modification to the policy method for this policy object applies to all policy regions that use the policy object.

**INVPO0034E** The execution of the default policy for "PC Custom Before Script" has failed.

**Explanation:** The default policy method that sets the PC custom before script returned a non-zero value when an inventory profile was being created.

Finally, try to create an inventory profile in the policy region. If the problem persists, contact your customer support representative.
**INVPO0035E • INVPO0036E**

**System Action:** The inventory profile is not created.

**Operator Response:** Review the notices in the Inventory notice group for error notifications.

**System Programmer Response:** First, determine the default policy for the InventoryConfig resource in the policy region in which you tried to create the inventory profile. By default, this value is BasicInventoryConfig. To view this value, perform the following steps:

1. Right-click the policy region icon on the Tivoli desktop, and then click Managed Resource Policies.
2. In the Managed Resource Policies window, click the InventoryConfig managed resource. The default policy displays in the Default Policy text box.

Next, write the contents of the policy method for ic_def_unix_custom_before_script for the policy object to a file using the following command:

```
wgetpolm -d InventoryConfig default_policy \ 
ic_def_unix_custom_before_script > file_name
```

For example, if the default policy is BasicInventoryConfig and you want to write the contents to the `/tmp/pol.sh` file, you could run the following command:

```
wgetpolm -d InventoryConfig BasicInventoryConfig \ 
ic_def_unix_custom_before_script > /tmp/pol.sh
```

Next, look at the output file to determine why it is returning a non-zero value. If you can determine the problem, edit the file and then replace the default policy method using the following command:

```
wputpolm -d InventoryConfig default_policy \ 
ic_def_unix_custom_before_script < file_name
```

**Note:** A modification to the policy method for this policy object applies to all policy regions that use the policy object.

Finally, create an inventory profile in the policy region. If the problem persists, contact customer support.

**See:** User’s Guide for Inventory

---

**INVPO0036E** The execution of the default policy for "Pervasive Device Hardware Scan" has failed.

**Explanation:** The default policy method that sets the pervasive device hardware scan returned a non-zero value during the creation of an inventory profile.

**System Action:** The inventory profile is not created.

**Operator Response:** Review the Inventory notice group for error notifications.

**System Programmer Response:** First, determine the default policy for the InventoryConfig resource in the policy region in which you tried to create the inventory profile. By default, this value is BasicInventoryConfig. To view this value, perform the following steps:

1. Right-click the policy region icon on the Tivoli desktop, and then click Managed Resource Policies.
2. In the Managed Resource Policies window, click the InventoryConfig managed resource. The default policy displays in the Default Policy text box.
Next, write the contents of the policy method for `ic_def_pvd_hw_scan` for the policy object to a file using the following command:
```
wgetpolm -d InventoryConfig default_policy \ 
ic_def_pvd_hw_scan > file_name
```

For example, if the default policy is `BasicInventoryConfig` and you want to write the contents to the `/tmp/pol.sh` file, you could run the following command:
```
wgetpolm -d InventoryConfig BasicInventoryConfig \ 
ic_def_pvd_hw_scan > /tmp/pol.sh
```

Next, look at the output file to determine why it is returning a non-zero value. If you can determine the problem, edit the file and then replace the default policy method using the following command:
```
wputpolm -d InventoryConfig default_policy \ 
ic_def_pvd_hw_scan < file_name
```

**Note:** A modification to the policy method for this policy object applies to all policy regions that use the policy object.

Finally, create an inventory profile in the policy region. If the problem persists, contact customer support.

---

**INVPO0037E** The execution of the default policy for "Pervasive Device Software Scan" has failed.

**Explanation:** The default policy method that sets the pervasive device hardware scan returned a non-zero value during the creation of an inventory profile.

**System Action:** The inventory profile is not created.

**Operator Response:** Review the Inventory notice group for error notifications.

**System Programmer Response:** First, determine the default policy for the `InventoryConfig` resource in the policy region in which you tried to create the inventory profile. By default, this value is `BasicInventoryConfig`. To view this value, perform the following steps:

1. Right-click the policy region icon on the Tivoli desktop and then click Managed Resource Policies.
2. In the Managed Resource Policies window, click the `InventoryConfig` managed resource. The default policy displays in the Default Policy text box.

Next, write the contents of the policy method for `ic_def_pvd_sw_scan` for the policy object to a file using the following command:
```
wgetpolm -d InventoryConfig default_policy \ 
ic_def_pvd_sw_scan > file_name
```

For example, if the default policy is `BasicInventoryConfig` and you want to write the contents to the `/tmp/pol.sh` file, you could run the following command:
```
wgetpolm -d InventoryConfig BasicInventoryConfig \ 
ic_def_pvd_sw_scan > /tmp/pol.sh
```

Next, look at the output file to determine why it is returning a non-zero value. If you can determine the

---

**INVPO0038E** The execution of the default policy for "Pervasive Device Config Scan" has failed.

**Explanation:** The default policy method that sets the pervasive device configuration scan options returned a non-zero value during the creation of an inventory profile.

**System Action:** The inventory profile is not created.

**Operator Response:** Review the Inventory notice group for error notifications.

**System Programmer Response:** First, determine the default policy for the `InventoryConfig` resource in the policy region in which you tried to create the inventory profile. By default, this value is `BasicInventoryConfig`. To view this value, perform the following steps:

1. Right-click the policy region icon on the Tivoli desktop and then click Managed Resource Policies.
2. In the Managed Resource Policies window, click the `InventoryConfig` managed resource. The default policy displays in the Default Policy text box.

Next, write the contents of the policy method for `ic_def_pvd_config_scan` for the policy object to a file using the following command:
```
wgetpolm -d InventoryConfig default_policy \ 
ic_def_pvd_config_scan > file_name
```

For example, if the default policy is `BasicInventoryConfig` and you want to write the contents to the `/tmp/pol.sh` file, you could run the following command:
```
wgetpolm -d InventoryConfig BasicInventoryConfig \ 
ic_def_pvd_config_scan > /tmp/pol.sh
```

Next, look at the output file to determine why it is returning a non-zero value. If you can determine the
problem, edit the file and then replace the default policy method using the following command:

```
wpultpolm -d InventoryConfig default_policy \\
ic_def_pvd_config_scan < file_name
```

**Note:** A modification to the policy method for this policy object applies to all policy regions that use the policy object.

Finally, create an inventory profile in the policy region. If the problem persists, contact customer support.

---

**INVPO0039E** The execution of the default policy for "Global Security Flag" has failed.

**Explanation:** The default policy method that sets the global security flag returned a non-zero value during the creation of an inventory profile.

**System Action:** The inventory profile is not created.

**Operator Response:** Review the Inventory notice group for error notifications.

**System Programmer Response:** First, determine the default policy for the InventoryConfig resource in the policy region in which you tried to create the inventory profile. By default, this value is BasicInventoryConfig. To view this value, perform the following steps:

1. Right-click the policy region icon on the Tivoli desktop and then click Managed Resource Policies.
2. In the Managed Resource Policies window, click the InventoryConfig managed resource. The default policy displays in the Default Policy text box.

Next, write the contents of the policy method for ic_def_global_security for the policy object to a file using the following command:

```
wgetpolm -d InventoryConfig default_policy \\
ic_def_global_security > file_name
```

For example, if the default policy is BasicInventoryConfig and you want to write the contents to the /tmp/pol.sh file, you could run the following command:

```
wgetpolm -d InventoryConfig BasicInventoryConfig \\
ic_def_global_security > /tmp/pol.sh
```

Next, look at the output file to determine why it is returning a non-zero value. If you can determine the problem, edit the file and then replace the default policy method using the following command:

```
wpultpolm -d InventoryConfig default_policy \\
ic_def_global_security < file_name
```

**Note:** A modification to the policy method for this policy object applies to all policy regions that use the policy object.

Finally, create an inventory profile in the policy region. If the problem persists, contact customer support.
INV RI Messages

INVRI0008E A valid RIM object with an application name containing variable must exist for this operation. No valid RIM object was found.

Explanation: To connect to the configuration repository, the inventory data handler must use a RIM object with the application label set to invdh. During a profile distribution, all RIM objects are checked for an application label of invdh. This error is returned if no RIM objects are found with an application label of invdh.

System Action: The distribution fails.

Operator Response: Contact the system administrator.

System Programmer Response: Create a RIM object using the wcrtrim command. Use the -a invdh option to set the application label to invdh.

See: User’s Guide for Inventory

INVRI0009E Unable to connect to the RDBMS using the RIM object "variable". This operation requires a working connection to the RDBMS.

Explanation: The call to connect to the database failed.

System Action: The distribution will not complete successfully.

Operator Response: Use wrimtest -l inv_query to check the connection to the RDBMS.

System Programmer Response: Ensure that the RDBMS server is running and accepting connections.

INVUI0001E File name and File size are required fields.

Explanation: Creating a signature requires both a file name and file size to be specified.

System Action: The New Signature Entry window remains displayed, and the missing field is outlined in red.

Operator Response: Fill in the missing field (either File name or File size), and then click OK.

See: User’s Guide for Inventory

INVUI0002E The File name File size combination entered already exists in the table. It must be unique.

Explanation: The File name-File size combination must be unique to generate a unique database key for the signatures.

System Action: The New Signature Entry window remains displayed.

Operator Response: Change either the file name or file size to create a unique combination to be used for database key generation, and then click OK.

See: User’s Guide for Inventory

INVUI0003E File name is required.

Explanation: Creating a File Filter requires a file name to be entered.

System Action: The New Filter Entry window remains displayed, and the File name field is outlined in red.

Operator Response: Fill in the File name, and then click OK.

See: User’s Guide for Inventory

INVUI0004E The File name entered already exists in the table. It must be unique.

Explanation: The File name must be unique to generate a unique database key for the File Filters.

System Action: The New Filter Entry window remains displayed.

Operator Response: Fill in the File name, and then click OK.

See: User’s Guide for Inventory

INVUI0005W The selected record(s) will be deleted from the signatures (or File filters) database. Press Delete to continue.

Explanation: You have highlighted a record or records in the Signatures or Custom Filters table and pressed Delete. This window is displayed to confirm that you want to delete records from the database.

System Action: If you click OK, the records are deleted from the database; if you click Cancel, no action occurs.

Operator Response: Click OK to delete the records from the database; click Cancel to cancel the action.

See: User’s Guide for Inventory

INVUI0006E The name entered already exists in the list; entries must be unique.

Explanation: File names and directory names to be included or excluded in the software scan must be unique entries.

System Action: The New Software Scan Entry window remains displayed.

Operator Response: Change the entry to make it unique for the files or directories to be included or excluded.

See: User’s Guide for Inventory

INVUI0007E At least one Scan Option must be selected

Explanation: The Software Scan Configuration window requires at least one type of file scanning to be selected.

System Action: The Software Scan Configuration window remains displayed.

Operator Response: Select at least one of the following scanning options on the Software Scan Configuration window: Scan for installed products using signature matching Scan files for header information (PC only) Scan files for basic information After you have selected at least one scan option, click OK.

See: User’s Guide for Inventory

INVUI0008E Include directories must start with a forward slash (/). Drive letters must be followed by a forward slash (c:/).

Explanation: PC directories specified to be included in the scan must adhere to the syntax rules specified in the error message.
**System Action:** The Software Scan Configuration window remains displayed.

**Operator Response:** Correct the entry specified.

**See:** User’s Guide for Inventory, Inventory online help

---

**INVUI0009E** Include directories must start with a forward slash (/).

**Explanation:** UNIX directories specified to be included in the scan must adhere to the syntax rules specified in the error message.

**System Action:** The Software Scan Configuration window remains displayed.

**Operator Response:** Correct the entry specified.

**See:** User’s Guide for Inventory, Inventory online help

---

**INVUI0010E** Exclude directories must start with a forward slash (/) or asterisk with a forward slash (*/). Drive letters must be followed by a forward slash (/) or asterisk and forward slash (/).

**Explanation:** PC directories specified to be excluded in the scan must adhere to the syntax rules specified in the error message.

**System Action:** The Software Scan Configuration window remains displayed.

**Operator Response:** Correct the entry specified.

**See:** User’s Guide for Inventory, Inventory online help

---

**INVUI0011E** Exclude directories must start with a forward slash (/) or asterisk with a forward slash (*).

**Explanation:** UNIX directories specified to be excluded in the scan must adhere to the syntax rules specified in the error message.

**System Action:** The Software Scan Configuration window remains displayed.

**Operator Response:** Correct the entry specified.

**See:** User’s Guide for Inventory, Inventory online help

---

**INVUI0012E** File name is required.

**Explanation:** When specifying a new file to be included or excluded, the file name is required.

**System Action:** The Files window remains displayed.

**Operator Response:** Enter a file name to be included or excluded.

**See:** User’s Guide for Inventory
INV UL Messages

INVUL0006E ***** Fatal Internal Error in Inventory UserLink! Please contact your Tivoli support provider.

Explanation: An internal program error has occurred and needs to be corrected.

System Action: UserLink has failed and is in an incomplete state.

System Programmer Response: Report the error and the conditions to reproduce it to customer support.

INVUL0007E ERROR - Endpoint information customization not done. Please contact your TME administrator.

Explanation: The user has not supplied all of the requested data in the UserLink template.

System Programmer Response: Ensure that all the steps for adding custom data to the inventory scanning process have been completed.

See: User's Guide for Inventory

INVUL0011E Your computer (variable) is not subscribed to any profile managers.

Explanation: This is an informational message. To distribute an inventory profile to your system, you must subscribe the system to the profile manager that contains the inventory profile you want to distribute.

Message Variables: The system name on the network.

System Programmer Response: Add the system to the subscribers group in the profile manager you want.

See: Tivoli Management Framework User's Guide

INVUL0015E An error occurred while attempting to perform an inventory scan of your computer (variable_1) : "variable_2"

Explanation: An error occurred while attempting to run an inventory scan of the specified system. The message text of that error is included in this message.

Message Variables: The system name on the network. The Inventory error text.

System Programmer Response: See the error message text provided for details and instructions.

INVUL0019E Error in creating directory on endpoint variable_1, "variable_2" Please contact your Tivoli support provider.

Explanation: An error occurred while attempting to create a directory on the endpoint to be scanned.

Message Variables: The system name on the network. The directory name.

System Programmer Response: Check disk space and file permissions (as they may apply) on the endpoint on which the error occurred.

INVUL0020E Error in sending file to endpoint variable_1, "variable_2" Please contact your Tivoli support provider.

Explanation: An error occurred while attempting to send a file to the endpoint to be scanned. Possible causes can range from network problems to problems with Tivoli Management Framework.

Message Variables: The system name on the network. The name of the file.

System Programmer Response: Report the error and the conditions to reproduce it to customer support.

INVUL0021E The MIF file has been downloaded to your computer variable. It will be picked up in the next inventory scan.

Explanation: Not an error.

INVUL0022E Something has gone wrong; your PC (variable) does not seem to have had Inventory installed. Please contact your TME administrator.

Explanation: The function did not complete because some Inventory component files were missing from the system. Tivoli Management Framework delivers these files to the endpoints, but the installation may be corrupt on Tivoli servers and managed nodes.

Message Variables: The system name on the network.


INVUL0023E Something has gone wrong; your machine (variable) does not seem to have had Inventory installed. Please contact your TME administrator.

Explanation: The function did not complete because some Inventory component files were missing from the system. Tivoli Management Framework delivers these files to the endpoints, but the installation may be corrupt on Tivoli servers and managed nodes.

Message Variables: The system name on the network.

See: Tivoli Management Framework Reference Manual
INVUL0030E Query variable_1 that is needed to determine "variable_2" information is not installed. Please talk to your system/network administrator.

Explanation: The query that you are requesting cannot be found.

Message Variables: The name of the query. The data specific to the query.

Operator Response: Run the following command to view a list of all installed queries:

```
wl lookup -ar Query
```

To view the attributes of a query, run the following command:

```
wgetquery -f query_name
```


INVUL0032E Error in retrieving information from configuration repository.

Explanation: Information could not be retrieved from the configuration repository.

System Programmer Response: Check the operation of the database product used to store inventory information.

See: User’s Guide for Inventory

INVUL0035E Inventory information about the hardware for the machine "variable" was not found in the configuration repository.

Explanation: Hardware information could not be retrieved from the configuration repository.

Message Variables: The system name on the network.

System Programmer Response: Check the operation of the database product used to store inventory information.

See: User’s Guide for Inventory

INVUL0036E Inventory information about the software for the machine "variable" was not found in the configuration repository.

Explanation: Software information could not be retrieved from the configuration repository.

Message Variables: The system name on the network.

System Programmer Response: Check the operation of the database product used to store inventory information.

See: User’s Guide for Inventory

INVUL0049E This profile cannot be used for a self scan. Please contact your TME administrator for more information.

Explanation: Not an error.

See: Tivoli Management Framework User’s Guide

INVUL0053E Non numeric data specified for "variable_1".

Explanation: Alphabetic data has been entered into a field that requires numeric data only.

Message Variables: The label of the numeric field.

INVUL0056E The specified object id "variable_1" does not match the object label "variable_2". Please contact your system administrator.

Explanation: An object ID and its associated label have been mismatched. The Tivoli Management Framework product is associated with this error.

Message Variables: The object ID and the object label.

See: Tivoli Management Framework Reference Manual

INVUL0066E Error in retrieving information from configuration repository. It is likely that this machine has not been scanned successfully using Tivoli Inventory.

Explanation: The configuration repository does not contain any information for this system.

System Programmer Response: Run an inventory scan on this system, and then rerun the query.

See: User’s Guide for Inventory
INV WC Messages

INVWC0003E  The endpoint \textit{variable} is not a valid endpoint

\textbf{Explanation:} The name of the endpoint specified with the \texttt{wwebgw} command is not valid. The format for specifying an endpoint with the \texttt{wwebgw} command is: \texttt{wwebgw -l @Endpoint:endpoint\_name}

\textbf{Message Variables:} The name of the endpoint that is not valid.

\textbf{System Action:} The \texttt{wwebgw} command fails.

\textbf{Operator Response:} Enter the \texttt{wwebgw} command again with the name of a valid endpoint.

\textbf{See:} User's Guide for Inventory

INVWC0006E  No distributions were found on Web Gateway endpoint \textit{variable}.

\textbf{Explanation:} No outstanding jobs exist in the queue on the specified resource gateway.

\textbf{Message Variables:} The name of the resource gateway where the request for distribution information occurred

\textbf{System Action:} The \texttt{wwebgw} command does not list any distributions.

\textbf{See:} User's Guide for Deployment Services

INVWC0007E  No distributions were found for application ID \textit{variable\_1} on Web Gateway endpoint \textit{variable\_2}.

\textbf{Explanation:} No outstanding jobs exist in the queue for the specified application ID on the specified resource gateway.

\textbf{Message Variables:} The application ID for which job information was requested. The name of the resource gateway where the request occurred.

\textbf{System Action:} The \texttt{wwebgw} command does not list any distributions for the application.

\textbf{See:} User's Guide for Deployment Services

INVWC0017E  No outstanding devices were found for distribution ID \textit{variable} on Web Gateway endpoint \textit{variable}.

\textbf{Explanation:} No outstanding devices for the job with the specified distribution ID exist on the specified resource gateway.

\textbf{Message Variables:} The distribution ID. The name of the resource gateway.

\textbf{System Action:} The \texttt{wwebgw} command does not list any device information for the distribution.

\textbf{See:} User's Guide for Deployment Services
Chapter 9. Web Interface Messages (IWG)

The prefix for Web Interface messages is: IWG

The following sub-component codes are used for Web Interface:

SR    The Web Interface server.

IWG SR Messages

IWGSR0001E  Generic exception.
Explanation:  A fault occurred in the wweb command when calling a Tivoli Management Framework method.
System Action:  The operation does not complete.
System Administrator Response:  Check that the following have been installed correctly, and re-install them if not:
• Software Distribution component
• Inventory component
• Change Manager service

Check your server log using the odstat command.
Check the trace files for the Software Distribution and Inventory components, and the Change Manager and Web Interface services.
If the problem persists, contact Customer Support.

IWGSR0002E  Unable to look up Web Interface object.
Explanation:  The object registry does not contain an entry for the Web Interface.
System Action:  The operation does not complete.
System Administrator Response:  Check that the Web Interface software has been installed correctly on the Tivoli server, and re-install it if not.

Check your server log using the odstat command.
Check the trace file for the Web Interface service.
If the problem persists, contact Customer Support.

IWGSR0003E  Unable to lookup Configuration Change Manager object.
Explanation:  The object registry does not contain an entry for Change Manager.
System Action:  The operation does not complete.
System Administrator Response:  Check that the Change Manager software has been installed correctly on the Tivoli server, and re-install it if not.

Check your server log using the odstat command.

IWGSR0004E  Unable to look up generic object.
Explanation:  When trying to perform an operation on a software package, inventory profile, or reference model, the object registry does not contain an entry for that class of object.
System Action:  The operation does not complete.
System Administrator Response:  Check that the following have been installed correctly, and re-install them if not:
• Software Distribution component
• Inventory component
• Change Manager service

Check your server log using the odstat command.
Check the trace file for the Change Manager service.
If the problem persists, contact Customer Support.

IWGSR0005E  Exception occurred while running a method on Web Interface object.
Explanation:  Some problem has occurred related to the Web Interface Corba object.
System Action:  The operation does not complete.
System Administrator Response:  Check that the Web Interface software has been installed correctly on the Tivoli server, and re-install it if not.

Check your server log using the odstat command.
Check the trace file for the Web Interface service.
If the problem persists, contact Customer Support.

IWGSR0006E  Exception occurred while running a method on the server application.
Explanation:  Some problem has occurred in either the Software Distribution or the Inventory plug-in component during a publish operation.
IWGSR0007E  Exception occurred while running a
   method on Configuration Change
   Manager object to get Reference
   Models.
Explanation:  An error occurred when trying to
   perform an operation on a reference model.
System Action:  The operation does not complete.
System Administrator Response:  Check your server
   log using the odstat command. Check the trace file for
   the Change Manager service.
If the problem persists, contact Customer Support.

IWGSR0008E  Exception occurred while running a
dynamic invoke method on a Corba
object.
Explanation:  When trying to publish a Web object, a
problem occurred with the use of the publish method.
System Action:  The operation does not complete.
System Administrator Response:  De.register and
   re-register the publish method. Check that the following
   have been installed correctly, and re-install them if not:
   • Software Distribution component
   • Inventory component
   • Change Manager service
Check your server log using the odstat command.
Check the trace files for the Software Distribution and
Inventory components, and the Change Manager and
Web Interface services.
If the problem persists, contact Customer Support.

IWGSR0010E  Application class name <profile class
   name> - Registration as Web Interface
   application failed.
Explanation:  When using the wwebplugin command,
the registration of the indicated Web Interface
application failed.
Message Variables:  
profile class name
   The name of the application profile class that
   you have been trying to register. Note that no
   validation is performed on the profile class
   name, so an incorrect name will not cause this
   error.
System Action:  The operation does not complete.
System Administrator Response:  Check that the Web
   Interface software has been installed correctly on the
   Tivoli server.
Check your server log using the odstat command.
Check the trace file for the Web Interface service.
If the problem persists, contact Customer Support.

IWGSR0013E  No applications registered as Web
   Interface application.
Explanation:  When trying to publish a Web object, no
entries could be found for any Web Interface
applications (for example, Software Distribution or
Inventory) in the object registry.
System Action:  The operation does not complete.
System Administrator Response:  Check that the Web
   Interface software has been installed correctly on the
   Tivoli server and that all required Web Interface
   applications have been registered.
Check your server log using the odstat command.
Check the trace file for the Web Interface service.
If the problem persists, contact Customer Support.
Interface software has been installed correctly on the Tivoli server and that all required Web Interface applications have been registered.

Check your server log using the `odstat` command. Check the trace file for the Web Interface service.

If the problem persists, contact Customer Support.

**IWGSR0015E** Unable to read file `filename`. Verify if the file exists.

**Explanation:** The file of users to be subscribed specified by the `-U` option of the `wweb` command could not be found.

**Message Variables:**

`filename` The name of the file supplied by the `-U` option of the `wweb` command. The filename should be fully qualified from the Web Interface working directory (normally `$BINDIR`).

**System Action:** The operation does not complete.

**System Administrator Response:** Check the filename was correctly specified and run the command again.

---

**IWGSR0018E** - Meaning 1 Profile `profile` not found.

**Explanation:** There are three meanings to this message. The first, and most likely, is that the specified Web object profile was not found.

**Message Variables:**

`profile` The name of the Web object profile that the Web Interface was trying to publish or unpublish.

**System Action:** The operation does not complete.

**System Administrator Response:** Ensure that the Web object profile has been correctly specified, and that the profile exists. If it does not exist, create it and retry the operation.

If the Web object profile was correctly specified and it exists, check the second and third meanings of this message, which follow.

---

**IWGSR0018E** - Meaning 2 Profile `profile` not found.

**Explanation:** This message text is incorrect. It should read:

Web Interface could not find an entry in the object registry for the application corresponding to the Web object profile you are trying to publish or unpublish.

**Message Variables:**

`profile` The name of the Web object profile that the Web Interface was trying to publish or unpublish.

**System Action:** The operation does not complete.

**System Administrator Response:** Register the application corresponding to the Web object profile you are trying to publish or unpublish. Thus, if you are trying to publish a software package, you should register the Software Distribution application. Then retry the operation.

If the corresponding application has been correctly registered, consider the third meaning of the message, which follows.

---

**IWGSR0018E** - Meaning 3 Profile `profile` not found.

**Explanation:** This message text is incorrect. It should read:

The publish request for reference model profile `profile` has failed because the DataMovingRequests.1 profile could not be found.

You are trying to publish a reference model on a Tivoli management region server interconnected with another Tivoli management region. The prerequisite profile DataMovingRequests.1 could not be found.

**Message Variables:**

`profile` The name of the reference model profile that the Web Interface was trying to publish.

**System Action:** The operation does not complete.

**System Administrator Response:** Check that you are on a Tivoli management region server interconnected with another Tivoli management region. Check that Change Manager is correctly installed on the server. Check that the reference model profile DataMovingRequests.1 is present. If it is not, recreate it using the `wspmvdata` (Data Moving) command, and retry the operation.

**See:** User's Guide for Software Distribution for more details on Data Moving. See the troubleshooting chapter for the Web Interface in the User's Guide for Deployment Services for more information about diagnosing this situation.

---

**IWGSR0019E** Ambiguous profile name: `profile name` Please specify the fully qualified profile name.

**Explanation:** You have tried to publish a Web object that has the same name as an existing Web object in a connected Tivoli region or belonging to another registered Web Interface application.

**System Action:** The operation does not complete.

**System Administrator Response:** Run the publish operation again, specifying the fully qualified profile name: `@application name#region`, where:

`application` The registered Web Interface application name of the profile.
**IWGSR0021E • IWGSR0028E**

**name**  The name and version of the Web object profile.

**region**  The name of the Tivoli region in which the Web object profile resides.

---

**IWGSR0021E**  Host not found or Web Interface object not installed.

**Explanation:**  This message text is incorrect. It should read:

*No entry exists in the object registry for the Web Interface application.*

You have attempted to configure the Web Interface using the `wwebcfg` command but an entry for the Web Interface application could not be found in the object registry.

**System Action:**  The operation does not complete.

**System Administrator Response:**  Check that the Web Interface software has been installed correctly on the Tivoli server.

Check your server log using the `odstat` command.

Check the trace file for the Web Interface service.

If the problem persists, contact Customer Support.

---

**IWGSR0022E**  Keyword not found in the Web Interface object.

**Explanation:**  You have supplied a keyword without a corresponding value to the `wwebcfg -s` command, and the keyword does not correspond to any existing keyword in the configuration file.

**System Action:**  The operation does not complete.

**System Administrator Response:**  Re-specify the keyword/value pair and try the command again.

**Note:**  When attempting to change a value in the configuration file you must supply the correct keyword and a valid value. If the keyword is specified incorrectly, the command assumes that you want to create a "new" keyword containing the specified value; this "new" keyword will of course be ignored by Web Interface, which only looks for specific keywords.

---

**IWGSR0023E**  TMA not found

**Explanation:**  The specified endpoint could not be found in the Tivoli management region registry. The publish operation cannot be performed.

**System Action:**  The operation does not complete. If the endpoint in error was supplied as part of a group of endpoints, the operation will not be performed on any of the endpoints, even if the other endpoints are themselves valid.

**System Administrator Response:**  Run the command again, specifying the correct endpoint name.

**IWGSR0028E**  Public name option must start by a slash('/') character

**Explanation:**  When you specify the public name option, you must precede it with a ‘/’.

**System Action:**  The operation does not complete.

**System Administrator Response:**  Run the command again, placing a ‘/’ before the public name option.
Chapter 10. Web Gateway Return Codes

Web Gateway is software that helps private networks and enterprises manage devices, which include personal digital assistants (PDAs), handheld PCs, wireless phones, and so on. The return codes are from the Web Gateway application programming interfaces.

The return codes are grouped as follows:
- General errors
- File copy errors
- Database errors
- Policy Director errors
- C language API errors

General Errors

A return code provides a unique identifying value and a description. A return code is intended to be used only while locating problems with a service representative.

<table>
<thead>
<tr>
<th>Value</th>
<th>Return Code Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Successful job. No error.</td>
</tr>
<tr>
<td>100</td>
<td>General error. Unspecified source.</td>
</tr>
<tr>
<td>101</td>
<td>Arrays in the input parameters are not equal in size. The request cannot be processed.</td>
</tr>
<tr>
<td>102</td>
<td>Specified device class does not exist.</td>
</tr>
<tr>
<td>103</td>
<td>Device does not exist.</td>
</tr>
<tr>
<td>104</td>
<td>Date format is not valid.</td>
</tr>
<tr>
<td>105</td>
<td>Specified distribution does not contain any jobs.</td>
</tr>
<tr>
<td>106</td>
<td>Specified distribution does not contain any packages.</td>
</tr>
<tr>
<td>107</td>
<td>Package already exists.</td>
</tr>
<tr>
<td>108</td>
<td>Specified package has users assigned to it.</td>
</tr>
<tr>
<td>109</td>
<td>Specified application name, package name, and package version does not match any existing packages.</td>
</tr>
<tr>
<td>110</td>
<td>The TWG_HOSTNAME key is missing from the twgConfig.properties configuration file.</td>
</tr>
<tr>
<td>111</td>
<td>The WEB_SERVER_PROTOCOL key is missing from the twgConfig.properties configuration file.</td>
</tr>
<tr>
<td>112</td>
<td>The WEB_SERVER_PORT key is missing from the twgConfig.properties configuration file.</td>
</tr>
<tr>
<td>113</td>
<td>The WEB_SERVER_DOC_ROOT key is missing from the twgConfig.properties configuration file.</td>
</tr>
<tr>
<td>114</td>
<td>Generated device names are not supported for the specified device class.</td>
</tr>
<tr>
<td>115</td>
<td>Missing parameters.</td>
</tr>
</tbody>
</table>
The app_id specified in CreateJob does not match the registered app_id.

The WEBSEAL_HOSTNAME key is missing from the twgConfig.properties configuration file.

The WEBSEAL_PROTOCOL key is missing from the twgConfig.properties configuration file.

The WEBSEAL_PORT key is missing from the twgConfig.properties configuration file.

The WEBSEAL_MOUNT_POINT key is missing from the twgConfig.properties configuration file.

Error handling canceled jobs in the result collector.

Device already exists.

The job type is not valid for the specified device class.

Command resulted in a partial error.

---

**File Copy Errors**

A return code provides a unique identifying value and a description. A return code is intended to be used only while locating problems with a service representative.

<table>
<thead>
<tr>
<th>Value</th>
<th>Return Code Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Successful job. No error.</td>
</tr>
<tr>
<td>200</td>
<td>General file copy error.</td>
</tr>
<tr>
<td>201</td>
<td>The source file does not exist.</td>
</tr>
<tr>
<td>202</td>
<td>The source file is not a valid file.</td>
</tr>
<tr>
<td>203</td>
<td>The source file does not have read access.</td>
</tr>
<tr>
<td>204</td>
<td>The destination directory structure could not be created.</td>
</tr>
<tr>
<td>205</td>
<td>The destination directory is a file.</td>
</tr>
<tr>
<td>206</td>
<td>The destination directory does not have write access.</td>
</tr>
<tr>
<td>207</td>
<td>The directory structure could not be created in the ZIP file.</td>
</tr>
<tr>
<td>208</td>
<td>The file could not be deleted.</td>
</tr>
<tr>
<td>209</td>
<td>The directory could not be delete.</td>
</tr>
<tr>
<td>210</td>
<td>The metafile specified is not in the ZIP file.</td>
</tr>
</tbody>
</table>

---

**Database Errors**

A return code provides a unique identifying value and a description. A return code is intended to be used only while locating problems with a service representative.

<table>
<thead>
<tr>
<th>Value</th>
<th>Return Code Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Successful job. No error.</td>
</tr>
<tr>
<td>300</td>
<td>General database error.</td>
</tr>
<tr>
<td>301</td>
<td>Error when inserting entries into the database.</td>
</tr>
<tr>
<td>302</td>
<td>Error when reading entries from the database.</td>
</tr>
</tbody>
</table>
Policy Director Errors

A return code provides a unique identifying value and a description. A return code is intended to be used only while locating problems with a service representative.

<table>
<thead>
<tr>
<th>Value</th>
<th>Return Code Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Successful job. No error.</td>
</tr>
<tr>
<td>400</td>
<td>Error generated from PDAdmin.initialize.</td>
</tr>
<tr>
<td>401</td>
<td>Error when creating PDContext.</td>
</tr>
<tr>
<td>402</td>
<td>There are missing keys in the twgConfig.properties configuration file.</td>
</tr>
<tr>
<td>403</td>
<td>Error when creating the restricted ACL.</td>
</tr>
<tr>
<td>404</td>
<td>Error from a missing protected resource.</td>
</tr>
<tr>
<td>405</td>
<td>Error from an invalid Policy Director user.</td>
</tr>
<tr>
<td>406</td>
<td>Error from assignPkgToUsers.</td>
</tr>
<tr>
<td>407</td>
<td>The file ACL is missing.</td>
</tr>
<tr>
<td>408</td>
<td>Error from unassignPkgToUsers.</td>
</tr>
</tbody>
</table>

C Language API Errors

A return code provides a unique identifying value and a description. A return code is intended to be used only while locating problems with a service representative.

<table>
<thead>
<tr>
<th>Value</th>
<th>Return Code Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Successful job. No error.</td>
</tr>
<tr>
<td>900</td>
<td>NULL value for the distribution ID.</td>
</tr>
<tr>
<td>901</td>
<td>NULL value for the device name.</td>
</tr>
<tr>
<td>902</td>
<td>NULL value for the device type.</td>
</tr>
<tr>
<td>903</td>
<td>The value for retDevCount must be greater than zero.</td>
</tr>
<tr>
<td>904</td>
<td>The value for lastModified must be set.</td>
</tr>
<tr>
<td>905</td>
<td>NULL value for the package file.</td>
</tr>
<tr>
<td>906</td>
<td>NULL value for the package application.</td>
</tr>
<tr>
<td>907</td>
<td>NULL value for the package name.</td>
</tr>
<tr>
<td>908</td>
<td>NULL value for the package version.</td>
</tr>
<tr>
<td>909</td>
<td>NULL value for the interp parameter.</td>
</tr>
<tr>
<td>910</td>
<td>NULL value for the key parameter.</td>
</tr>
<tr>
<td>911</td>
<td>NULL value for the value parameter.</td>
</tr>
<tr>
<td>912</td>
<td>NULL value for the application ID.</td>
</tr>
<tr>
<td>913</td>
<td>NULL value for the resultsConverter parameter.</td>
</tr>
</tbody>
</table>
NULL value for the recOID parameter.
NULL value for the recMethod parameter.
NULL value for the sourceLabel parameter.
NULL value for the sourceOID parameter.
NULL value for the job type.
The value for expiration_timestamp must be set.
NULL value for the results handler.
NULL value for the user name.
There is an error in the assocArraySet call.
The sendData call was successful, but there was no value for returnCode.
There is an error with the httpSock.c file.
There is an error with the httpHandler.c file.
Notice

This information was developed for products and services offered in the U.S.A. IBM may not offer the products, services, or features discussed in this document in other countries. Consult your local IBM representative for information on the products and services currently available in your area. Any reference to an IBM product, program, or service is not intended to state or imply that only that IBM product, program, or service may be used. Any functionally equivalent product, program, or service that does not infringe any IBM intellectual property right may be used instead. However, it is the user’s responsibility to evaluate and verify the operation of any non-IBM product, program, or service.

IBM may have patents or pending patent applications covering subject matter described in this document. The furnishing of this document does not give you any license to these patents. You can send license inquiries, in writing, to:

IBM Director of Licensing
IBM Corporation
North Castle Drive
Armonk, NY 10504-1785 U.S.A.

For license inquiries regarding double-byte (DBCS) information, contact the IBM Intellectual Property Department in your country or send inquiries, in writing, to:

IBM World Trade Asia Corporation
Licensing
2-31 Roppongi 3-chome, Minato-ku
Tokyo 106, Japan

The following paragraph does not apply to the United Kingdom or any other country where such provisions are inconsistent with local law:

INTERNATIONAL BUSINESS MACHINES CORPORATION PROVIDES THIS PUBLICATION “AS IS” WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

Some states do not allow disclaimer of express or implied warranties in certain transactions, therefore, this statement might not apply to you.

This information could include technical inaccuracies or typographical errors. Changes are periodically made to the information herein; these changes will be incorporated in new editions of the publication. IBM may make improvements and/or changes in the product(s) and/or the program(s) described in this publication at any time without notice.

Any references in this information to non-IBM Web sites are provided for convenience only and do not in any manner serve as an endorsement of those Web sites. The materials at those Web sites are not part of the materials for this IBM product and use of those Web sites is at your own risk.

© Copyright IBM Corp. 2000, 2002
IBM may use or distribute any of the information you supply in any way it believes appropriate without incurring any obligation to you.

Licensees of this program who wish to have information about it for the purpose of enabling: (i) the exchange of information between independently created programs and other programs (including this one) and (ii) the mutual use of the information which has been exchanged, should contact:

IBM Corporation
2Z4A/101
11400 Burnet Road
Austin, TX 78758 U.S.A.

Such information may be available, subject to appropriate terms and conditions, including in some cases payment of a fee.

The licensed program described in this document and all licensed material available for it are provided by IBM under terms of the IBM Customer Agreement, IBM International Program License Agreement or any equivalent agreement between us.

This information contains examples of data and reports used in daily business operations. To illustrate them as completely as possible, the examples include the names of individuals, companies, brands, and products. All of these names are fictitious and any similarity to the names and addresses used by an actual business enterprise is entirely coincidental.

If you are viewing this information in softcopy form, the photographs and color illustrations might not appear.

**Trademarks**

IBM, Tivoli, AIX, AS/400, OS/2, OS/400, Tivoli Enterprise Console, and TME are trademarks of International Business Machines Corporation in the United States, other countries, or both.

Microsoft and Windows NT are registered trademarks of Microsoft Corporation in the United States, other countries, or both.

UNIX is a registered trademark of The Open Group in the United States and other countries.

Java and all Java-based trademarks and logos are trademarks or registered trademarks of Sun Microsystems, Inc. in the United States and other countries.

Other company, product, and service names may be trademarks or service marks of others.