Tivoli® IBM Tivoli Configuration Manager

IBM

Version 4.3.1

SC23-4706-04

Messages and Codes
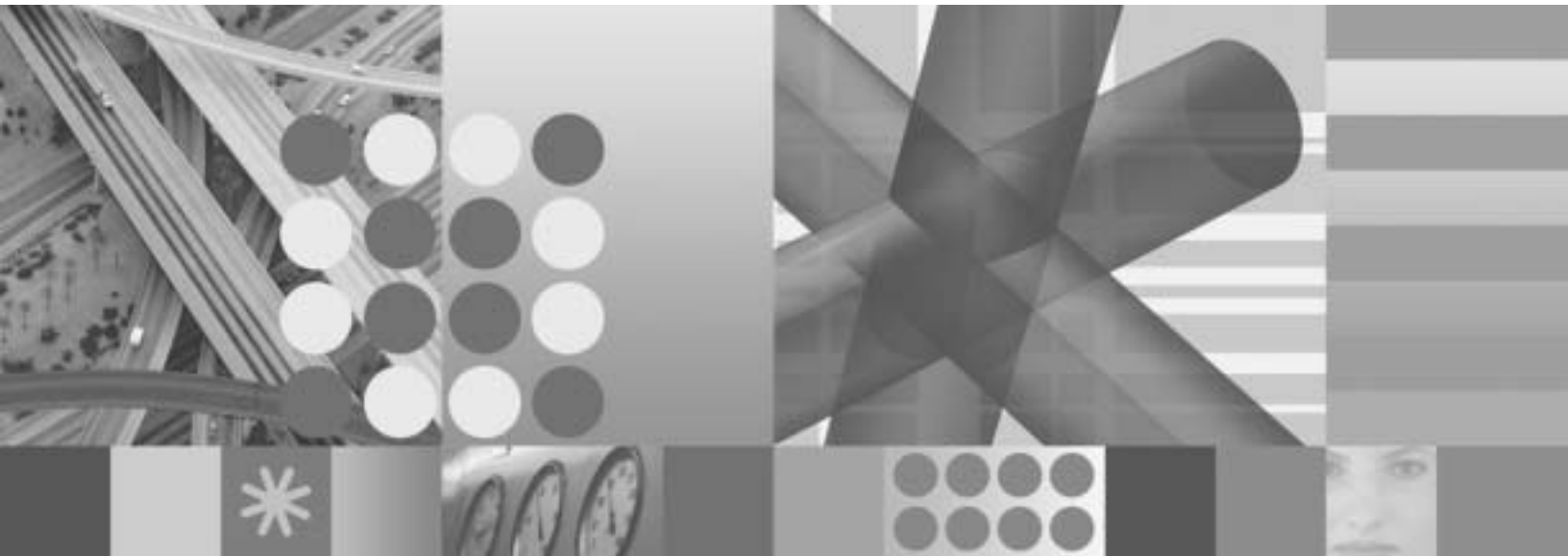
Tivoli® IBM Tivoli Configuration Manager

IBM

Version 4.3.1

Messages and Codes

Note

Before using this information and the product it supports, read the information in "Notices" on page 289.

Contents

About this guide

IBM® Tivoli® Configuration Manager 4.3.1 provides remote system management facilities for your enterprise. The *IBM Tivoli Configuration Manager: Messages and Codes* details all the error, warning messages and error codes issued by all the components and services of the product:

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

Who Should Read This Guide

This guide 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 Guide Contains

This guide 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, "Installation Messages (CMW)," on page 5

  Describes the warning and error messages of the installation process. The message code prefix is CMW.
- Chapter 3, "Activity Planner Messages (AMN)," on page 15

  Describes the warning and error messages of Activity Planner. The message code prefix is AMN.
- Chapter 4, "Change Manager Messages (CCO)," on page 43

  Describes the warning and error messages of Change Manager. The message code prefix is CCO.
- Chapter 5, "Pristine Manager Messages (CBI)," on page 59

Describes the warning and error messages of Pristine Manager. The message code prefix is CBI.

- Chapter 6, "Scalable Collection Service Messages (CLL)," on page 81

Describes the warning and error messages of the Scalable Collection Service. The message code prefix is CLL.

- Chapter 7, "Enterprise Directory Messages (DIS QD)," on page 91

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 8, "Software Distribution Messages (DIS)," on page 95

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 9, "Resource Manager Messages (FBB)," on page 155

Describes the warning and error messages of Resource Manager. The message code prefix is FBB.

- Chapter 10, "Inventory Messages (INV)," on page 195

Describes the warning and error messages of Inventory. The message code prefix is INV.

- Chapter 11, "Web Interface Messages (IWG)," on page 271

Describes the warning and error messages of the Web Interface. The message code prefix is IWG.

- Chapter 12, "Patch Management Messages (CMYSE)," on page 277

Describes the warning and error messages of Patch Management. The message code prefix is CMYSE.

- Chapter 13, "Web Gateway Return Codes," on page 283

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.

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 user scenarios to highlight various processes.

- *IBM Tivoli Configuration Manager: Planning and Installation Guide*, GC23-4702

Explains how to install, upgrade, and uninstall the product and its components in a Tivoli environment.

- *IBM Tivoli Configuration Manager: User's Guide for Software Distribution*, SC23-4711

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).

- *IBM Tivoli Configuration Manager: Reference Manual for Software Distribution*, SC23-4712

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*, SC32-0831

  Provides information about the Deployment Services of the product.

- *IBM Tivoli Configuration Manager: Database Schema Reference*, SC23-4783

  Provides information about the IBM Tivoli Configuration Manager repository.

- *IBM Tivoli Configuration Manager: Messages and Codes*, SC23-4706

  Details all the error, warning messages and error codes issued by all the components and services of the product:

- *IBM Tivoli Configuration Manager: Release Notes*, GI11-0926

  Contains late-breaking information about the product.

- *IBM Tivoli Configuration Manager: Patch Management Guide*, SC23-5263

  Contains information about the patch management.

- *IBM Tivoli Configuration Manager: Guide for Active Directory Integration*, SC32-2285

  Describes the integration of Microsoft Active Directory with your Tivoli environment.

- *IBM Tivoli Configuration Manager: License Management Extension*, SC32-2260

  Describes the license management facilities provided in your Configuration Manager environment.

- *IBM Tivoli Configuration Manager: User's Guide for Operating System Deployment Solution*, SC32-2578

  Describes how you can implement an operating system deployment solution delivered with Configuration Manager.

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.

- *Tivoli Management Framework: User's Guide*, GC32-0805

  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. This manual is helpful when writing scripts that are later run as Tivoli tasks. This manual also documents default and validation policy scripts used by Tivoli Management Framework.

- *Tivoli Management Framework: Maintenance and Troubleshooting Guide*, GC32-0807

  Explains how to maintain a Tivoli environment and troubleshoot problems that can arise during normal operations.

- *IBM Tivoli Enterprise: Installation Guide*, GC32-0804

  Explains how to install and upgrade Tivoli Enterprise software within your Tivoli region using the available installation mechanisms provided by Tivoli software Installation Service and Tivoli Management Framework.

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

http://publib.boulder.ibm.com/tividd/glossary/tivoliglossarymst.htm

Accessing Publications Online

The documentation CD contains the publications that are in the product library. The format of the publications is PDF, HTML, or both. Refer to the readme file on the CD for instructions on how to access the documentation.

The product CD contains the publications that are in the product library. The format of the publications is PDF, HTML, or both. To access the publications using a Web browser, open the infocenter.html file. The file is in the appropriate publications directory on the product CD.

IBM posts publications for this and all other Tivoli products, as they become available and whenever they are updated, to the Tivoli software information center Web site. Access the Tivoli software information center by first going to the Tivoli software library at the following Web address:

http://www.ibm.com/software/tivoli/library/

Scroll down and click the **Product manuals** link. In the Tivoli Technical Product Documents Alphabetical Listing window, click the <**Your Product Library Name**> link to access the product library at the Tivoli software information center.

Note: If you print PDF documents on other than letter-sized paper, set the option in the **File** --> **Print** window that allows Adobe Reader to print letter-sized pages on your local paper.

Ordering Publications

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

http://www.elink.ibmlink.ibm.com/public/applications/publications /cgibin/pbi.cgi

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.ibm.com/software/tivoli/order-lit/

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.

For additional information, see the Accessibility appendix in any of the following books: *IBM Tivoli Configuration Manager: User's Guide for Deployment Services*, SC32-0831, *IBM Tivoli Configuration Manager: User's Guide for Software Distribution*, SC23-4711, or *IBM Tivoli Configuration Manager: Reference Manual for Software Distribution*, SC23-4712.

Tivoli technical training

For Tivoli technical training information, refer to the following IBM Tivoli Education Web site:

http://www.ibm.com/software/tivoli/education

Support information

If you have a problem with your IBM software, you want to resolve it quickly. IBM provides the following ways for you to obtain the support you need:

- Searching knowledge bases: You can search across a large collection of known problems and workarounds, Technotes, and other information.
- Obtaining fixes: You can locate the latest fixes that are already available for your product.
- Contacting IBM Software Support: If you still cannot solve your problem, and you need to work with someone from IBM, you can use a variety of ways to contact IBM Software Support.

For more information about these three ways of resolving problems, see "Support information" on page 285.

Conventions Used in this Guide

This guide uses several conventions for special terms and actions, operating system-dependent commands and paths, and margin graphics.

Typeface Conventions

This guide uses the following typeface conventions:

Bold

- Lowercase commands and mixed case commands that are otherwise difficult to distinguish from surrounding text
- Interface controls (check boxes, push buttons, radio buttons, spin buttons, fields, folders, icons, list boxes, items inside list boxes, multicolumn lists, containers, menu choices, menu names, tabs, property sheets), labels (such as **Tip:**, and **Operating system considerations**:)
- Keywords and parameters in text

Italic

- Words defined in text
- Emphasis of words (words as words)
- New terms in text (except in a definition list)
- Variables and values you must provide

`Monospace`

- Examples and code examples

- File names, programming keywords, and other elements that are difficult to distinguish from surrounding text
- Message text and prompts addressed to the user
- Text that the user must type
- Values for arguments or command options

Operating System-dependent Variables and Paths

This guide uses the UNIX convention for specifying environment variables and for directory notation.

When using the Windows command line, replace $*variable* with % *variable*% for environment variables and replace each forward slash (/) with a backslash (\) in directory paths. The names of environment variables are not always the same in Windows and UNIX. For example, %TEMP% in Windows is equivalent to $tmp in UNIX.

Note: If you are using the bash shell on a Windows system, you can use the UNIX conventions.

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*   [-**i all** | [-**i** *interp*] ...] \
-**w** *app_server_ep_label* [-**w** *app_server_ep_label*] ...   [-**c** *connspeed*] \
 [-**u all** | [-**u** *user*] ...] [-**U** *file*] ... [-**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* \
    [-**i all** | [-**i** *interp*] ...]\
     -**w** *app_server_ep_label* [-**w**   *app_serv_ep_label*] ... \
    [-**c** *connspeed*]   \
    [-**u all** | [-**u** *user*] ...]\
    [-**U** *file*] ... \
    [-**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*
- Either -**u all** or one or more -**u** keywords followed by a *user*
- 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 **man** command (for example, **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 **wresource** command without any options will display the following:

```
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}
```

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:

```
AAABBnnnnC
```

where the parts of the message are as follows:

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

    AMN Activity Planner service of Configuration Manager

    CBI Pristine Manager service of Configuration Manager

    CCO Change Manager service of Configuration Manager

    CLL Scalable Collection Service of Configuration Manager

    CMW Installation messages of Configuration Manager

    DIS Software Distribution component of Configuration Manager

    FBB Resource Manager service of Configuration Manager

    INV Inventory component of Configuration Manager

    IWG Web Interface service of Configuration Manager

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

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 service 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*, SC32-0831, *IBM Tivoli Configuration Manager: Reference Manual for Software Distribution*, SC23-4712, and *IBM Tivoli Configuration Manager: User's Guide for Inventory*, SC23-4713.

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. Installation Messages (CMW)

The prefix for installation messages is **CMW**.

The installation messages include no sub-component codes.

CMW Messages - Engine

CMW0001E   Platform not supported.

Explanation: The installation program has determined that the platform you are attempting the installation on is not supported.

System action: The installation program is terminated.

Operator response: None.

CMW0002E   Command not found.

Explanation: The installation program was not able to locate the Software Distribution disconnected command line interface.

System action: The installation program is terminated.

Operator response: If you are running the installation from the CD-ROM this may indicate a media problem. If you are running the installation from the hard drive after copying the files from the CD-ROM, the copy may be corrupted.

CMW0003W   The following error occurred while copying files: *file name*. **Correct the condition before attempting to copy the files again. When the error is corrected, click Back to return to the previous panel and click Next to retry the copy operation.**

Explanation: During a directory copy operation, an error occurred.

Message Variables: where
file name
       The name of the file.

System action: Installation shows a warning dialog.

Operator response: Fix the error and try again.

CMW0004W   The following error occurred while copying *file name*: *operating system error*. **Correct the condition before attempting to copy the file again. When the error is corrected, click Back to return to the previous panel and click Next to retry the copy operation.**

Explanation: During a file copy operation an error has occurred.

Message Variables: where
file name
       The name of the file.
operating system error
       The error from the operating system.

System action: Installation shows a warning dialog.

Operator response: Fix the error and try again.

CMW0005E   Unable to locate the *RDBMS vendor* **client software in the selected path.**

Explanation: Client RDBMS is not installed in the specified directory.

Message Variables: where
RDBMS vendor
       The RDBMS vendor.

System action: The installation cannot continue.

Operator response: Check if the client RDBMS is installed in the specified directory or if the directory is correctly inserted.

CMW0006E   Unable to connect to the database using the parameters specified: Database name: *database name* **Server ID:** *server ID* **User name:** *user name* **DB2 instance:** *DB2 instance* **The RDBMS error message below tells you the nature of the error.**

Explanation: The client failed to connect to the server with the specified parameters.

Message Variables: where
database name
       The name of the database.
server ID
       The identity of the server.
user name
       The name of the user.
DB2 instance
       The DB2 instance name.

System action: The installation cannot continue.

Operator response: Review the RDBMS error and

verify the specified parameters. Click Back to change the incorrect parameters and then click Next to continue with the installation. If the connection failure is caused by an RDBMS error, refer to the RDBMS documentation.

CMW0007E Silent installation failed. Installer stopped.

Explanation: One of the steps you performed during the silent installation has failed.

System action: The installation is stopped.

Operator response: See the upper sections of this log file to determine the nature of the error. Correct the error and try the operation again.

CMW0008W The following directories could not be removed: *directory name* **They should be removed manually.**

Explanation: The system tried to remove the directories listed, but it could not; they may be locked.

Message Variables: where
directory name
     The list of directories.

System action: Nothing.

Operator response: Remove the directories manually

CMW1000E Setup has determined that there is an invalid Tivoli Desktop for Windows already installed on the system. The installation cannot continue until this Tivoli Desktop for Windows has been uninstalled.

Explanation: The installation program detected that a Tivoli Desktop is installed on the system, but the user performing the installation is not able to use it. A previous installation may have been uninstalled incorrectly.

System action: Installation stops.

Operator response: Uninstall the Tivoli Desktop and restart the installation.

CMW1100E An unsupported Tivoli endpoint has been detected on your system. The installation cannot proceed. Uninstall the Tivoli endpoint and then resume the installation.

Explanation: An error occurred during the discovery of the Tivoli endpoint. An unsupported, or non working Tivoli endpoint has been found on the machine.

System action: The installation cannot continue

Operator response: The operator should uninstall the

Tivoli endpoint and then resume the installation.

CMW1101W All the components are already installed on your machine. No operations need to be performed.

Explanation: All the Web Gateway Components are already installed on your machine.

System action: The installation cannot continue

Operator response: The operator must terminate the installation program.

CMW1200E The install partition must be NTFS.

Explanation: The install drive on Windows machines must be NTFS

System action: Installation stops until a NTFS partition is selected as destination path.

Operator response: Choose an installation path that resides on a NTFS partition.

CMW1201E Incorrect Service Pack level. Please check the following: You are running on Windows NT with Service Pack 6 or higher. You are running on Windows 2000 with Service Pack 2 or higher.

Explanation: Operating System or Service Pack level check failed. Installation detected an unsupported Operating System level and cannot continue.

System action: Installation exits.

Operator response: Upgrade the Operating System to a supported Service Pack level.

CMW1202E uskbd.dll is missing. Install the U.S. keyboard and restart the installation.

Explanation: Windows U.S. keyboard is not installed

System action: Installation exits.

Operator response: Install the U.S. Keyboard and launch the installation again.

CMW1203E User must have administrative privileges.

Explanation: Fresh installation requires a user with administrative privileges to continue.

System action: Installation exits.

Operator response: Launch the installation with a user that has administrative privileges.

CMW1204W A reboot operation has not been completed. Installation cannot continue. Please reboot your machine, then start again.

Explanation: A reboot was requested but not performed. The installation stops and asks the user to perform the reboot before continuing.

System action: Installation stops.

Operator response: Perform a reboot and restart the installation. If the reboot was performed but the installation continues to state that a reboot is needed, delete the file needsReboot under the Tivoli $DBDIR directory.

CMW2001W A setup_env script exists on this computer, but the Tivoli Object Dispatcher is not running. If you continue the installation and a working Tivoli installation exists on this machine, it will be destroyed.

Explanation: The discovery process has found one file that suggests that the Framework is installed on this machine, but the oserv is down. This message tells you that the installation will try to continue with the assumption that the Framework is not installed. This will cause a loss of data if this assumption is incorrect.

System action: Installation asks you if you want to continue or not.

Operator response: Choose if the installation should continue ignoring the environment found on the machine or if the installation should stop.

CMW2002E File *file name* **not found.**

Explanation: An internal working file was expected but not found.

Message Variables: where
file name
　　　　The name of the file.

System action: Installation stops.

Operator response: Retry the operation. If the error continues, contact IBM for support.

CMW2003E Unable to read the file *file name***.**

Explanation: The application is unable to read an internal working file.

Message Variables: where
file name
　　　　The name of the file.

System action: Installation stops.

Operator response: Check that the path where the file

resides has read privileges and launch the installation again.

CMW2004E File *file name* **is empty.**

Explanation: An internal working file is empty or does not contain any information pertinent to the application.

Message Variables: where
file name
　　　　The name of the file.

System action: Installation stops.

Operator response: Retry the operation. If the error continues, contact IBM for support.

CMW2005E Error parsing the file *file name***. Check that this file is a valid XML file.**

Explanation: The application encountered an error while parsing this file using the XML parser.

Message Variables: where
file name
　　　　The name of the file.

System action: Installation stops.

Operator response: Retry the operation. If the error continues, contact IBM for support.

CMW2006E File *file name* **does not contain a mandatory XML tag. Tag not found:** *tag name*

Explanation: The file is unusable because one mandatory tag is missing from the file.

Message Variables: where
file name
　　　　The name of the file.
tag name
　　　　The name of the XML tag.

System action: Installation stops.

Operator response: Retry the operation. If the error continues, contact IBM for support.

CMW2007E Discovery of the current Tivoli environment failed. This program must run on the Tivoli server. The installation wizard cannot continue.

Explanation: The installation program can be launched only from the TMR Server, not from any node in the region.

System action: Installation stops.

Operator response: Launch the installation program from the TMR Server.

CMW2008E   Discovery of the current Tivoli environment failed. The Tivoli Management Framework version installed on this TMR is older than version 3.6.5. You must upgrade to at least version 3.6.5 to use this installation. The installation wizard cannot continue.

Explanation: Installation supports only upgrades from Framework, Version 3.6.5 and above.

System action: Installation stops.

Operator response: Manually upgrade the Framework to a supported level, then launch the installation wizard again.

CMW2009E   Discovery of the current Tivoli environment failed. The current user ID does not have all of the required roles assigned. Log on as a Tivoli administrator user ID with admin, super, install_client, and install_product roles. The installation wizard cannot continue.

Explanation: The user performing an upgrade must have the following Tivoli roles: admin, super, install_client, install_product or the upgrade cannot be performed

System action: Installation stops.

Operator response: Log in with a user that has the proper roles and launch the installation wizard again.

CMW2010E   Setup has determined that there is a Tivoli server already installed on the system. The installation cannot continue until this Tivoli server has been uninstalled.

Explanation: The installation program detected that a TMR Server is installed on the system, but the user performing the installation is not able to use it, even if he has the correct privileges.

System action: Installation stops.

Operator response: Uninstall the TMR and restart the installation.

CMW2011E   Discovery of the current Tivoli environment failed because some object in the Tivoli database is corrupted. Run the 'wchkdb -ux' command before launching the installation program again.

Explanation: Discovery of the current Tivoli environment failed because some object in the Tivoli database is corrupted.

System action: Installation stops.

Operator response: Run wchkdb -ux and launch the installation again. If the problem continues, the installation information in the Tivoli database is not correct and reliable, and this installation cannot be used.

CMW2012E   The installation engine encountered an unrecoverable error.

Explanation: The installation engine encountered an unrecoverable error and cannot continue.

System action: Installation stops.

Operator response: It indicates a possible programming error. The cause of the error is indicated in the stack trace in the log file. Retry the operation. If the error continues, contact IBM for support.

CMW2013E   One of the Configuration Manager components installed on the selected Managed Nodes is older than 4.2. You must upgrade to at least version 4.2 to use this installation. The installation wizard cannot continue.

Explanation: The installation supports only upgrades from Configuration Manager, Version 4.2 and above.

System action: Installation stops.

Operator response: Manually upgrade the old Configuration Manager components to a supported level, and then launch the installation wizard again.

CMW2200E   There is not enough available disk space in the *directory name* directory to complete the installation. The installation requires *number required* megabytes, but only *number available* megabytes are available.

Explanation: The installation process finds that there is not enough free space on the directory for the installation to complete successfully.

Message Variables: where
directory name
        The name of the directory.
number required
        The amount of disk space required by the installation, in megabytes.
number available
        The amount of disk space available for the installation, in megabytes.

System action: The installation stops and displays this error message

Operator response: Operator should click Back, then free some space on the chosen drive/file system or

select an installation directory on another drive/file system.

CMW3000E   Some operations failed.

Explanation: One or more installation steps have failed.

System action: The installation program is suspended at the point of failure.

Operator response: The operator can decide what to do. Select ″Diagnose failure″ to show the installation console and investigate the error, and then resume the installation after the problem has been fixed. Select ″Quit installation″ to terminate the installation program. In both cases, the installer can be started with the -resume option to start the installation console as if ″Diagnose failure″ was selected.

CMW3001E   Engine main loop internal error.

Explanation: An unexpected error occurred in the engine main loop and the installation engine cannot continue.

System action: The installation engine is stopped.

Operator response: It indicates a possible programming error. The cause of the error is indicated in the stack trace that is logged after this message. Retry the operation. If the error continues, contact IBM for support.

CMW3002E   Engine step execution internal error.

Explanation: An unexpected error occurred while performing the installation steps.

System action: The installation engine is stopped and the installation step is placed in error. The actual completion status of the installation step is unpredictable.

Operator response: It indicates a possible programming error. Sometimes this condition may be caused by a bad parameter in an installation step. The cause of the error is indicated in the stack trace that is logged after this message. Other messages often precede or follow this message with additional indication of what the problem may be. Determine the step in error, check the parameters and retry the operation. If the error continues, contact IBM for support.

CMW3003E   Exception during disk I/O operation. File name: *file name*

Explanation: An exception was detected while performing I/O operations on the indicated file. This message is normally followed by a stack trace that indicates the point of failure.

Message Variables: where

file name
> The name of the file.

System action: The installation program is normally not stopped by this error but the normal functions of the installation program itself are compromised.

Operator response: This condition is most likely due to disk space problems or authorization problems.

CMW3004E   Exception loading consumable. Class name: *class name*

Explanation: An exception was detected while loading the indicated consumable class.

Message Variables: where
class name
> The name of the class.

System action: The installation program is not stopped by this error but the normal functions of the installation program itself are compromised.

Operator response: Other messages may indicate other problems that may lead to this error.

CMW3005W   Exception locking store content.

Explanation: An exception was detected in the work queue preparation phase.

System action: The installation program is not stopped by this error but the normal functions of the installation program itself are compromised.

Operator response: This message is logged to signal this unusual condition that may help diagnose other installation problems.

CMW3006W   Exception checking store content.

Explanation: An exception was detected in the work queue preparation phase.

System action: The installation program is not stopped by this error but the normal functions of the installation program itself are compromised.

Operator response: This message is logged to signal this unusual condition that may help diagnose other installation problems.

CMW3008W   Image search cancelled.

Explanation: The user cancelled the image location operation.

System action: The image location operation is suspended. The images that were not found will be requested by the installation program as needed.

Operator response: Continue or resume the image location operation as desired.

CMW3009E   An error occurred during image search.

Explanation: An error occurred while locating images.

System action: The image location operation is cancelled. The image locations that were successfully processed were registered. Image locations that were not processed will be requested as needed.

Operator response: See the installation logs for the nature of the error. Correct the error and retry the image location operation or continue with the installation flow as desired.

CMW3012W   The source node *node name* **referenced in the nodesmap.xml file does not exist.**

Explanation: The nodesmap.xml file holds a reference to the indicated node, but no such node exists in the region.

Message Variables: where
node name
        The name of the node.

System action: The indicated node is ignored and processing continues.

Operator response: If needed, edit the nodesxmap.xml and correct the error.

CMW3013E   A severe error occurred while processing the *file name* **file.**

Explanation: An unrecoverable error occurred while processing the indicated file. This can happen if the file is not found or if there is a problem in the XML code.

Message Variables: where
file name
        The name of the file.

System action: The image location operation cannot continue.

Operator response: Check the file and the syntax of the XML code within the file. Look in the logs to determine the nature of the error. The error needs to be resolved to use the remote option. Select another option to circumvent the problem.

CMW3014W   The source node *node name* **referenced in the indexmap.xml file does not exist.**

Explanation: The indexmap.xml file holds a reference to the indicated node, but no such node exists in the region.

Message Variables: where
node name
        The name of the node.

System action: The indicated node is ignored and processing continues.

Operator response: If needed, edit the indexmap.xml and correct the error.

CMW3015W   No source node was associated to node *node name*, **the server will be used.**

Explanation: The installation program was unable to determine the image source node that is to be used for the indicated node.

Message Variables: where
node name
        The name of the node.

System action: Processing continues; the Tivoli server will be used for the indicated node instead.

Operator response: If needed, edit the ″nodesmap.xml″ and add the indicated node.

CMW3016W   The index path was not specified for file *file name* **on node** *node name*.

Explanation: The indicated file is requested by one of the installation steps, but its location was not specified in the ″indexmap.xml″ file.

Message Variables: where
file name
        The name of the file.
node name
        The name of the node.

System action: Processing continues and a default directory is used.

Operator response: If needed, add the appropriate <entry> tag in the indexmap.xml file for the indicated node and retry the operation.

CMW3017W   Product images not found during silent installation.

Explanation: Silent installation cannot continue because the needed product images were not found.

System action: The silent installation is stopped.

Operator response: Check the log files to determine the needed images that were not found, make sure that the images are available in the local copy of the images needed for silent installation, and try the operation again. Alternatively, you can start the installer with the -resume option to diagnose and complete the installation.

CMW3018W   An installation step has failed during silent installation.

Explanation: An installation step has failed during silent installation.

System action: The silent installation is stopped.

Operator response: Check the log files to determine

the needed images that were not found, make sure that the images are available in the local copy of the images needed for silent installation, and try the operation again.

Alternatively, you can start the installer with the -resume option to diagnose and complete the installation.

CMW3021W   The installer could not detect a java security package. Simple encoding will be used.

Explanation: The installation could not load the Java Cryptographic Extension package. This is likely because you are using a Java Virtual Machine that does not provide such a package.

System action: The installation continues and a simple encoding is used to protect passwords in the persistent installation state.

Operator response: None.

CMW3022E   An error occurred while loading the security adapter. No encoding will be used.

Explanation: The installation could not initialize the security adapter. This could happen if the persistent installation state is corrupted.

System action: The installation continues but no encoding is used to protect passwords in the persistent installation state.

Operator response: None.

CMW3023W   Basic security adapter loaded as per user request.

Explanation: The installation loaded a basic security adapter as requested by the user. This adapter does not provide any encryption.

System action: The installation continues but no encoding is used to protect passwords in the persistent installation state.

Operator response: None.

CMW3024W   User-provided key used for security persistent state.

Explanation: The installation is using a user-defined key to protect the security persistent state.

System action: The installation continues and the user-provided key is used. The same key will have to be provided when the installer is restarted in resume mode or an error is detected.

Operator response: None.

CMW3100E   Exception detected during the install: *exception*

Explanation: While performing the installation step, the indicated exception was received.

Message Variables: where
exception
      The exception name, code, and text.

System action: The installation step is placed in error with return code set to 12. The actual completion status of the installation step is unpredictable.

Operator response: It indicates a possible programming error. Sometimes this condition may be caused by a bad parameter in an installation step. The cause of the error is indicated in the stack trace that is logged with this message along with other possible messages that may be logged. Check the messages and the parameters and retry the operation. If the error continues, contact IBM for support and provide the ″diagnostic record″ that is generated at error time.

CMW3200E   String resolution failure

Explanation: An exception occurred while performing ISMP string resolution.

System action: The installation step is placed in error.

Operator response: In most cases this is caused by an internal error. In some cases, the error can be caused by wrong parameters provided to the installation step. Verify the parameters; if the problem continues, contact IBM for support.

CMW3201E   Command cannot be run.

Explanation: Some condition prevented the indicated command from running. The command was not run.

System action: The installation step is placed in error.

Operator response: Check other messages that should indicate the nature of the error.

CMW3202E   Command failed.

Explanation: The indicated command was run but failed.

System action: The installation step is placed in error.

Operator response: Check other messages that should indicate the nature of the error.

CMW3203E   Connection test failed.

Explanation: The command ping managed mode does not work.

System action: The installation step is placed in error.

Operator response: Check if the managed node is reachable.

CMW3204E   Validation of admin script failed. The admin sql script did not work as expected. Check the command output for further information.

Explanation: The validation of the admin script failed. This is caused by an error when running the admin script.

System action: The installation step is placed in error.

Operator response: Check the RDBMS output to locate the root cause of the problem. Check if user, password, and database names are correct.

CMW3205E   Access to SQL script file failed.

Explanation: Could not read SQL file.

System action: The installation step is placed in error.

Operator response: Check if the directory where the SQL file is saved is correct.

CMW3206E   Creation of database table *table name* **failed.**

Explanation: The tables created are not validated.

Message Variables: where
table name
     The database table name.

System action: The installation step is placed in error.

Operator response: Check if the script works correctly.

CMW3207E   Creation of database view *view name* **failed.**

Explanation: The validation of the script fails.

Message Variables: where
view name
     The database view name.

System action: The installation step is placed in error.

Operator response: Check if the script works correctly.

CMW3208E   Creation of database trigger *trigger name* **failed.**

Explanation: The validation of the script fails.

Message Variables: where
trigger name
     The database trigger name.

System action: The installation step is placed in error.

Operator response: Check if the script works correctly.

CMW3209E   RDBMS client interface could not be located.

Explanation: The database is not installed in the directory selected.

System action: The installation step is placed in error.

Operator response: Check if the database is installed or if the directory where the database is installed is correctly inserted.

CMW3210E   Unable to connect to database.

Explanation: The database cannot be reached.

System action: The installation step is placed in error.

Operator response: Check if the database is installed or if the directory where the database is installed is correct.

CMW3211E   Validation of the schema script failed. The schema sql script did not work as expected. Check the command output for further information.

Explanation: The validation of the schema script failed. This is caused by an error while running the schema script.

System action: The installation step is placed in error.

Operator response: Check the RDBMS output to locate the root cause of the problem.

CMW3212E   Execution SQL script failed.

Explanation: Execution of the SQL file failed.

System action: The installation step is placed in error.

Operator response: Check if the SQL file runs correctly.

CMW3213E   Service exception occurred while performing database operation.

Explanation: A service exception occurred while performing a database operation.

System action: The installation step is placed in error.

Operator response: Check other messages for more information about the error.

CMW3214E   Unexpected exception was detected.

Explanation: An unexpected exception was detected.

System action: The installation step is placed in error.

Operator response: Check other messages for more information about the error.

CMW3215E   The wserver command failed.

Explanation: The wserver command that is performed as a preparation step of the Framework installation has failed.

System action: The installation step is placed in error.

Operator response: Check the log files to determine the cause of the error. Install the Framework manually if the problem continues.

CMW3216E   The wpreinst.sh command failed.

Explanation: The wpreinst command that is performed as a preparation step of the Framework installation has failed.

System action: The installation step is placed in error.

Operator response: Check the log files to determine the cause of the error. Install the Framework manually if the problem continues.

CMW3217E   Creation of response file failed.

Explanation: An error occurred while creating the response file. This may indicate an internal error or some disk I/O problem on the machine.

System action: The installation step is placed in error.

Operator response: Run the installation of the failing component manually.

CMW3218E   The log file from the silent setup.exe launch was not found.

Explanation: The silent invocation of the setup.exe did not produce a log file. This may indicate a hang condition or a command failure.

System action: The installation step is placed in error.

Operator response: Run the installation of the failing component manually.

CMW3219E   The silent setup.exe launch ended with errors in the log file.

Explanation: The silent invocation of the setup.exe has completed with a non zero return code.

System action: The installation step is placed in error.

Operator response: Run the installation of the failing component manually.

CMW3220E   Error during endpoint installation. Check the lcfinst.log file.

Explanation: An error occurred during the installation of the endpoint.

System action: The installation step is placed in error.

Operator response: Check the lcfinst.log that is placed in the temporary directory. Fix the error and reinstall that endpoint manually if needed.

CMW3221W Endpoint login to gateway failed.

Explanation: The endpoint was installed successfully but the endpoint could not log in to the indicated gateway in the allowed time. The endpoint will periodically reattempt to find a gateway. A successful login can be verified by:

1. Accessing the endpoint through its http interface (HTTP:\\machine_name:endpoint_port)

2. Reviewing the endpoint log file (lcfd.log)

System action: The installation step is completed successfully.

Operator response: None.

CMW3222E   Property SoftwarePackageBlockPath not set!

Explanation: The command is not correct; some parameters are wrong.

System action: The installation step is placed in error.

Operator response: Check if the properties of the software package block path are set correctly.

CMW3223W Product is not installed.

Explanation: The command wlookup -r ProductInfo -L productTag and productTag is not found. Check if productTag is installed.

System action: The installation step is placed in error.

Operator response: None.

CMW3224W None of the RIM is working.

Explanation: The RIM found in the list is not working.

System action: The installation step is placed in error.

Operator response: Check if the RIM exists.

Chapter 3. Activity Planner Messages (AMN)

The prefix for Activity Planner messages is **AMN**.

The Activity Planner messages include no sub-component codes.

AMN Messages - Engine

AMN0001E **The Activity Planner Engine cannot start because a fatal error occurred while the list of active plans was being determined.**

Explanation: See message.

System action: The Activity Planner engine does not start.

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

AMN0002E **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.**

Explanation: See message.

Message Variables: where
plan name
      The name of the plan

System action: The Activity Planner engine does not start.

Operator response: 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.

AMN0003E **An error occurred while the Executer component was being started (Exception** *exception message***). Activity Planner engine cannot start.**

Explanation: See message.

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

System action: The Activity Planner engine does not start.

Operator response: Analyze the exception message in the log file to determine the problem, correct it and resubmit the operation.

AMN0004E **An error occurred while activities were being submitted to the Executer at initialization time.**

Explanation: See message.

System action: The Activity Planner engine does not start.

Operator response: Manually delete the activity plan that contains the submitted activities from the database, and recreate it.

AMN0005E **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.**

Explanation: See message.

System action: The Activity Planner engine does not start.

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**.

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: where
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: where
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 performed.

Operator response: Enter a valid value for the "refDate" parameter.

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] [, dayNum1 - dayNum2]". Valid values for dayNum are in the range 1-31.

Explanation: 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: where
exception message
>   The exception message generated by the
>   system.

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.

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[,dayNum] [, dayNum1 - dayNum2]". Valid values for dayNum are in the range 1-7

Explanation: 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 "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   Canceled
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.*

AMN00023E An error occurred while the trace service for process *process name* **was being initialized.**

Explanation: See message.

Message Variables: where
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.

AMN00027E An unexpected exception *exception message* **was received when the file** *file name* **was accessed.**

Explanation: See message.

Message Variables: where
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 is, for example, not in use, not corrupt, and not locked. Correct the error and resubmit the operation.

AMN00028E 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: where
exception message
         The exception message generated by the system.
file name
         The name of the activity plan definition file being parsed.

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: where
plan name
         The name of the plan.

System action: The processing stops.

Operator response: Import a plan with a different name or use the -o option to force the import.

AMN00031E An unexpected exception *exception message* **was received when executing the** *name* **command.**

Explanation:

Message Variables: where
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: where
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: where
activity name
    The name of the activity
plan name
    The name of the plan
plan ID The identifier of the plan

System action: The operation is not performed.

Operator response: Specify the name of an activity that belongs to the activity plan when you resubmit the operation.

AMN00047E An error occurred while the active recursion instance of plan *plan name* **was being determined.**

Explanation: See message.

Explanation:
plan name
    The name of the plan.

System action: The operation is not performed.

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

AMN00048E The status information for the activity plan *plan name recursion number* **was removed. The requested operation was not executed.**

Explanation: An error occurred because the specified plan instance does not exist.

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

System action: The operation is not performed.

Operator response: Verify that the plan name is correct, and that the final recursion has not been reached. Correct the error and resubmit the operation.

AMN00049E An error occurred while the activity plan status information was being accessed.

Explanation: See message.

System action: The operation is not performed.

Operator response: Verify that the connection to the database has been established. Correct the error and resubmit the operation.

AMN00050E The operation *operation name* **on plan** *plan name recursion number* **was not executed because the plan status was not compatible with the operation.**

Explanation: See message.

Message Variables: where
operation name
      The name of the operation.
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: Verify that the plan status is compatible with the operation you submitted. Correct the discrepancy and resubmit the operation.

AMN00051E An error occurred while the status information for activity *activity name* **in plan** *plan name recursion* **was being accessed.**

Explanation: See message.

Message Variables: where
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.

Operator response: Verify that the connection to the database has been established. Correct the error and resubmit the operation.

AMN00052E Operation *operation name* **on activity** *activity name* **of plan** *plan name recursion number* **was not executed because the status was not compatible with the operation.**

Explanation: See message.

Message Variables: where
operation name
      The name of the operation.
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.

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

AMN00053E The following error occurred during an attempt to import plan: *error message.*

Explanation: See message.

Message Variables: where
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: where

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.

AMN00058E **An exception** *exception message* **was received from the Tivoli Management Framework while the parameters for the automatic cleanup of the status of submitted plans were being accessed.**

Explanation: See message

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

System action: The operation is not performed.

Operator response: Verify that the parameters of the automatic cleanup are correct and resubmit the cleanup.

AMN00059E **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.

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

Operator response: Stop the engine and restart it.

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: where
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.

AMN00076E **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.

AMN00077E **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.

AMN00080E **Clean up parameters are not loaded because exception** *exception message* **was encountered.**

Explanation: An exception occurred reading the cleanup parameters.

Message Variables: where
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: where
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: where
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: where
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: where
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: where
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: where
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: where
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: where
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.

AMN000105E *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: where
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.

AMN000106E *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: where
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.

AMN000109E The *operation name* **operation failed to execute.**

Explanation: The operation you requested (for example, pause, cancel, or resume) failed.

Message Variables: where
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.

AMN000110E 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.

AMN000112E 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.

AMN000113E The specified plan is not locked.

Explanation: See message.

System action: Operation failed. The processing continues.

Operator response: Verify the name of the plan.

AMN000114E Operation unsuccessful: the specified plan is in use by another user.

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

System action: The command is not performed.

Operator response: None.

AMN000116E Target *target name* **does not belong to the activity** *activity name.*

Explanation: You specified a target that does not exist.

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

activity name
> The name of the activity.

System action: The command is not performed.

Operator response: Verify the target name and resubmit the operation.

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

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

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

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

Operator response: None.

AMN0118E   An unrecoverable error occurred while connecting to the database. The specified action will not be performed.

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

System action: Operation is not performed.

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

AMN0119E   The submission of plan *plan name* is blocked because the activity *activity name* does not contain any targets as specified in the Target List. If any endpoints belong to a remote TMR, run Resource Update.

Explanation: The Activity Planner engine cannot validate the specified targets.

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

System action: The plan is not submitted.

Operator response: Verify that the Endpoint Manager is working correctly.

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

Explanation: See message.

Message Variables: where
plan name
> The name of the plan.

System action: Plan is not submitted.

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

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.

Explanation: 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 *IBM Tivoli Configuration Manager: User's Guide for Deployment Services*, SC32-0831.

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

Explanation: 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: where
plan name
> The name of the plan.

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: where
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: where
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: where
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: where
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: where
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: where
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: where
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: where
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: where
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 performed because the status of the target** *target name* **was not compatible with the operation.**

Explanation: The requested control operation was not performed because the state of the target shown in the message is not compatible with the specified operation.

Message Variables: where
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: Modify the requested operation to avoid addressing the specified targets for the specified activities.

AMN0154E   **An unexpected error occurred while the database was being accessed to determine the state of targets for activity** *activity name* **of plan** *plan name*.

Explanation: An unexpected error was encountered while the database was being accessed.

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

System action: The operation fails.

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 performed because it was requested for one or more targets not related to the activity. The invalid targets are:** *target names*.

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

Message Variables: where
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: Modify the requested operation to avoid addressing the specified targets for the specified activities.

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: where
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.

AMN0159E   **The file** *file name* **is not valid. Operation failed.**

Explanation: The file name you entered is not valid.

Message Variables: where
file name
     The name of the file.

System action: The operation is not performed

Operator response: Specify a valid file name.

AMN0160E   **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: where
line number
     The number of the line.

System action: The plug-in is not registered.

Operator response: Verify that the file syntax is correct and retry the operation.

AMN0161W   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.

AMN0162E   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.

AMN0163E   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: where
activity name
          The name of the activity.

System action: The operation is not performed.

Operator response: Use a different type of conditioning in the plan.

AMN0164E   Conditioning by depot cannot be used for activity *activity name* **because at least one conditioning activity has no 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: where
activity name
          The name of the activity.

System action: The operation is not performed.

Operator response: Change the targets as required and retry the operation.

AMN0165E   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.

AMN0167 E   The following error occurred during an attempt to create a query. The column name *column name* **is not a valid column name. Choose one of the valid column names in the database.**

Explanation: You specified an incorrect column name when defining a query.

System action: The operation is not performed.

Operator response: Insert a correct name and retry the operation.

AMN0168E   The following error occurred during an attempt to create a query. The column name *column name* **was previously specified.**

Explanation: You entered a name that already exists.

Message Variables: where
column name
          The name of the column.

System action: The operation is not performed.

Operator response: Insert a new name and retry the operation.

AMN0169E   The following error occurred during an attempt to create a query. Value *value* **is not valid for column** *column name.*

Explanation: You specified an incorrect value when defining a query.

Message Variables: where
column name
          The name of the column.
value   The specified value.

System action: The operation is not performed.

Operator response: Insert a correct value and retry the operation.

AMN0170E   An error occurred during the creation of the query. Check if a query with the same name already exists.

Explanation: You entered a name that already exists.

System action: The operation is not performed.

Operator response: Insert a new name and retry the operation.

AMN0171E   An error occurred during the creation of the query. Operator *operator name* is not valid for field *field name*.

Explanation: You entered an incorrect operator when defining a query.

Message Variables: where
operator name
        The name of the operator.
field   The specified field.

System action: The operation is not performed.

Operator response: Insert a correct value and retry the operation.

AMN0172E   Cannot delete the specified plan. The recursion mechanism is still active.

Explanation: You tried to delete a plan whose recursion mechanism is still active.

System action: The operation is not performed.

Operator response: Disable the recursion mechanism using the Activity Planner graphical user interface or command line. For more information, refer to *IBM Tivoli Configuration Manager: User's Guide for Deployment Services*, SC32-0831.

AMN0173E   Cannot delete the specified plan. Some plan instances are still active.

Explanation: You tried to delete a plan with active instances.

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

System action: The operation is not performed.

Operator response: To delete the plan, perform the following steps:

1. To cancel any active instances, enter the following command:

    wcntpln -c -e *activity actPlanName*

    Note: If the recursion mechanism is active, enter the following command to stop it:

        wcntpln -R s

2. To delete the activity plan from the Activity Planner database, enter the following command:

    wdelpln *actPlanName*

AMN0174E   Filter *filter name* for user *user name* was not found in the database.

Explanation: The specified filter is not present in the Activity Planner database.

Message Variables: where
filter name
        The name of the filter.
user name
        The name of the user.

System action: The operation is not performed.

Operator response: Verify the filter name and retry the operation.

AMN0176E   Key *key name* is not valid.

Explanation: You specified an incorrect key.

Message Variables: where
key name
        The name of the key.

System action: The operation is not performed.

Operator response: Insert a correct value and retry the operation.

AMN0177   Activity Planner initialization failed. The Activity Planner is unable to connect to the Object Request Broker. Verify that the connection parameters are correct.

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

System action: The activity Planner engine does not initialize.

Operator response: Verify that the connection parameters are correct.

AMN0178E   Activity Planner initialization failed: *error message*

Explanation: An error occurred during the Activity Planner initialization.

Message Variables: where
error message
        The text of the error message.

System action: The operation is not performed.

Operator response: Insert a correct value and retry the operation.

AMN0179E   Filter consistency violation. Removing this field will cause loss of all filter data.

Explanation: You specified an incorrect value when defining filter settings.

System action: The operation is not performed.

Operator response: Insert a correct value and retry the operation.

AMN0180E   Two values are required for operator *operator name.*

Explanation: The specified operator requires two values.

Message Variables: where
operator name
           The name of the operator.

System action: The operation is not performed.

Operator response: Insert one more value and retry the operation.

AMN0181E   Status set to Failed because of a recovery operation.

Explanation: When the Activity Planner engine performed a recovery operation for a plan, it set the status of the targets to failed.

System action: None.

Operator response: Check the status of the operation in the application log file, then take the appropriate action.

AMN0182W Checkpoint/restart mode is disabled.

Explanation: After the Activity Planner engine starts, the log file shows that checkpoint/restart mode is disabled.

System action: All engine operations run with the checkpoint/restart mode disabled. If a an operation unexpectedly stops, the Activity Planner engine does not re-enable checkpoint/restart mode.

Operator response: Set the value checkpoint_restart=enabled in the APM_TUNING section of the apm.ini file.

AMN0183E   An unexpected unrecoverable error caused an action for the activity *activity name* **of the plan** *plan name* **with recursion number** *recursion number* **to be stopped. The plan status might be inconsistent and the next activities of the plan might not be performed properly.**

Explanation: An unexpected unrecoverable error

occurred and therefore, the specified action has been stopped.

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

System action: The action is not performed.

Operator response: Check the status of the activity. If the activity status is inconsistent, cancel the activity using the Cancel Force option.

AMN0184E   The Activity Planner engine is exiting because of an unrecoverable error.

Explanation: An unrecoverable occurred.

System action: The Activity Planner engine exits.

Operator response: Enable Activity Planner traces to investigate the cause of the error.

AMN0185E   The Activity Planner engine cannot set the next recursion event for the Tivoli Job Scheduler. The recursion mechanism for the plan whose ID is *plan ID* **will be interrupted.**

Explanation: The Activity Planner engine cannot set the next recursion event for the Tivoli Job scheduler.

Message Variables: where
plan ID   The identifier of the plan.

System action: The next recursion for the specified plan is not submitted.

Operator response: If you want the recursion to continue, submit the plan again.

AMN0186E   The Activity Planner engine cannot submit the plan *plan name* **and recursion number** *recursion number* **because of an unrecoverable error.**

Explanation: An unrecoverable error prevents the Activity Planner engine from submitting the specified plan.

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

System action: The specified plan is not submitted.

Operator response: Enable Activity Planner traces to investigate the cause of the error, then submit the plan again.

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AMN0187E   The Activity Planner engine cannot add the jobs needed to manage the next execution window to the Tivoli Job Scheduler. The activity *activity name* **belonging to plan** *plan name* **with recursion number** *recursion number* **will not be resumed. Notify your system administrator.**

Explanation: The Activity Planner engine cannot add the jobs needed to manage the next execution window to the Tivoli Job Scheduler, so the activity is not performed.

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

System action: The specified activity is not performed.

Operator response: Verify that the Tivoli Job Scheduler is functioning correctly.

AMN0188E   An unrecoverable error occurred while managing the \"complete not after\" event for the plan whose ID is *plan ID* **and recursion number** *recursion number***. The plan cannot be canceled.**

Explanation: An unrecoverable error prevents Activity Planner from canceling the specified plan.

Message Variables: where
plan ID   The identifier of the plan.
recursion number
          The recursion number of the plan.

System action: The plan is not canceled.

Operator response: Cancel the plan manually.

AMN0189E   An unrecoverable error occurred while generating a recovery plan for the plan whose ID is *plan ID***.**

Explanation: An unrecoverable error prevents Activity Planner from generating a recovery plan for the specified plan.

Message Variables: where
plan ID   The identifier of the plan.

System action: The recovery plan is not generated.

Operator response: Enable Activity Planner traces to investigate the cause of the error and issue the command to generate a recovery plan again.

AMN0190E   An unrecoverable error occurred while processing a clean-up event.

Explanation: An unrecoverable error prevents Activity Planner from performing a clean-up.

System action: The clean-up action is not performed, or only partially performed.

Operator response: Enable Activity Planner traces to investigate the cause of the error.

AMN0191E   The Activity Planner engine has stopped the recursion mechanism for the plan *plan name* **because the previous recursion of the plan is still active and the \"stop on overlap\" option has been set.**

Explanation: The previous recursion of the specified plan is still running.

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

System action: The recursion mechanism for the plan is stopped.

Operator response: None.

AMN0192E   The Activity Planner engine cannot reload the active plan *plan name* **from the database. The plan might be corrupted.**

Explanation: The specified plan might be corrupted and cannot be reloaded from the database.

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

System action: The plan is not reloaded.

Operator response: If the plan is no longer in use, manually delete it from the database.

AMN0193E   The Activity Planner engine cannot perform the action *action name* **on the plan** *plan name***.**

Explanation: The action cannot be performed.

Message Variables: where
action name
          The name of the action.
plan name
          The name of the plan.

System action: The action is not performed.

Operator response: Enable Activity Planner traces to investigate the cause of the error. In some case, you might receive this message even though an error has not occurred. For example, if you try to cancel a distribution that has already completed.

AMN0194E **The Activity Planner engine unexpectedly stopped while submitting an operation to the plug-in for the activity** *activity name* **of the plan***plan name***with recursion number** *recursion number*. **The action will be recovered but the status of the activity cannot be aligned with the status of the corresponding operation submitted to the controlled application (for example, MDist2 distribution, Inventory scan, or Tivoli Task). Check the log file of the controlled application for additional details about the operation status.**

Explanation: The Activity Planner engine unexpectedly stopped while submitting an operation to the plug-in for the specified activity. The action can be recovered but the status of the activity in inconsistent.

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

System action: The status of the specified activity is set to Failed.

Operator response: Check if the operation has been performed using the application log file or other monitoring tools.

AMN0195I **A** *type of request* **request was received for the activity** *activity name* **belonging to the plan** *plan name* **with recursion number** *recursion number* **for the following targets** *list of targets*:

Explanation: A request (such as Pause, Cancel, Resume or Restart) was received for the specified plan on a subset of the targets in that plan.

Message Variables: where
type of request
        The request type.
activity name
        The name of the activity.
plan name
        The name of the plan.
recursion number
        The recursion number of the plan.
list of targets
        The complete list of targets for which the request was received.

System action: The request is performed.

Operator response: None.

AMN0196I **A Cancel Force request was received for activity** *activity name* **of plan** *plan name* **with recursion number** *recursion number* **that is in status** *status*.

Explanation: A Cancel Force request was received for the specified activity.

Message Variables: where
activity name
        The name of the activity.
plan name
        The name of the plan.
recursion number
        The recursion number of the plan.
status The status of the activity.

System action: The Cancel Force request is performed.

Operator response: None.

AMN0197E **An unrecoverable error occurred. The recursion mechanism for the plan whose ID is***plan ID***has stopped.**

Explanation: An unrecoverable error caused the recursion mechanism for the specified plan to stop.

Message Variables: where
plan ID The identifier of the plan.

System action: The recursion mechanism stops.

Operator response: Enable Activity Planner traces to investigate the error.

AMN0198E **An unexpected recoverable exception** *exception_name* **was received when executing the command** *command_name* **for the plan with ID** *plan_ID* **and recursion number** *recursion_number*. **The Activity Planner will try to reexecute the command.**

Explanation: An unexpected error was received.

Message Variables: where
exception_name
        Is the name of the exception.
command_name
        Is the name of the command
plan_ID Is the name of the plan
recursion_number
        Is the recursion number of the plan

System action: Activity Planner tries to perform the command again after the timeout specified in the **retry_wait_interval** parameter expires. If the value defined in the **db_retry_count** parameter for database connection attempts has been reached and no response is received, the command is stopped and a message is written to the log file. The command might have been have been performed partially, that is only on a subset of the activities of the plan. For more information on the **retry_wait_interval** and the **db_retry_count**

parameters, refer to *IBM Tivoli Configuration Manager: User's Guide for Deployment Services.*

Operator response: Wait for the retry to take place. After the last unsuccessful retry, issue the command again, if necessary.

AMN2001E   Unable to look up Activity Planner object - password remains unchanged.

Explanation: The system failed to look up the Activity Planner object in the Framework object database.

System action: The operation is not performed.

Operator response: Verify whether the Activity Planner was installed correctly. Reinstall the service if the installation was not performed correctly.

AMN2002E   Activity Planner initialization failed. For more information check the Activity Planner server log file.

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

System action: The Activity Planner engine does not initialize.

Operator response: Check the Activity Planner log file to determine why the Activity Planner initialization failed.

AMN2004E   Only one of the following mutually exclusive options can be specified: -c, -p, -r, and -s

Explanation: You specified more than one mutually exclusive option.

System action: The command is not performed.

Operator response: Specify only one of the mutually exclusive options and resubmit the command.

AMN2005E   Unable to read file *file name*. Verify that the name was entered correctly.

Explanation: The system cannot read the specified file.

Message Variables: where
file name
          The name of the file.

System action: The operation is not performed.

Operator response: Check and correct the file name, and resubmit the operation.

AMN2006E   An error occurred during an attempt to create file *file name*.

Explanation: The system cannot create the specified file.

Message Variables: where

file name
          The name of the file.

System action: The command is not performed

Operator response: Check and correct the file name, and resubmit the command.

AMN2007E   You do not have the necessary role assigned to perform the operation.

Explanation: You do not have the correct role assigned to perform the operation.

System action: The operation is not performed.

Operator response: Ask your Tivoli administrator to assign you the appropriate role.

AMN2008E   Unable to open IOM channel for getting result data.

Explanation: The system is not able to open the Inter-Object-Messaging channel to receive the data resulting from the operation.

System action: The operation is not performed

Operator response: Check whether network connections are functioning correctly, and whether Tivoli Management Framework is working properly.

AMN2009W   There is no RIM object labelled *RIM object name*

Explanation: The system cannot find the specified RIM object.

Message Variables: where
rim name
          The name of the RIM object.

System action: The operation is not performed

Operator response: Check and correct the name of the RIM object, and resubmit the command.

AMN2011E   The value *value* for this level is invalid. Allowed values are as follows: *value*

Explanation: The trace level you specified is not valid.

Message Variables: where
value   The specified trace level value.

System action: The operation is not performed

Operator response: Specify a valid level and submit the command again.

AMN2012E   The specified file is invalid.

Explanation: You specified a file name that is not valid.

System action: The operation is not performed

Operator response: Check and correct the file name, and resubmit the command.

AMN2013E **Failed to create RIM Object R***IM object name* **for Database Type** *Database type.* **Use wcrtrim to create the RIM Object before performing Activity Planner operations. RIM Error Message:** *RIM error message* **Explanation: An error has occurred while trying to create the RIM object.**

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

Message Variables: where
RIM object name
      The RIM object name.
Database type
      The type of database.
RIM error message
      The error message from the RIM object.

System action: The operation is not performed

Operator response: Use the **wcrtrim** command to create the RIM Object before performing any Activity Planner operations.

AMN2014E **Failed to create RIM Object** *RIM object name* **for Database Type** *Database type.* **Use wcrtrim to create the RIM Object before performing Activity Planner operations. RIM Error Message: Instance Home parameter is missing.**

Explanation: An error occurred while trying to create the RIM object for the specified database.

Message Variables: where
RIM object name
      The RIM object name.
Database type
      The type of database.

System action: The operation is not performed

Operator response: Use the **wcrtrim** command to create the RIM Object before performing any Activity Planner operations

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AMN2015E **Failed to create the Activity Planner user. Return code:** *return code.* **Create it manually.**

Explanation: The system is unable to create the Activity Planner user.

Message Variables: where
return code
      The return code of the program.

System action: The operation is not performed

Operator response: The system is unable to create the Activity Planner user.

AMN2016E **The specified file already exists. Use -o option to overwrite it.**

Explanation: The system cannot create the specified file because the file already exists.

System action: The operation is not performed.

Operator response: Specify a different name and resubmit the command, or resubmit the command using the **-o** option to overwrite the specified file.

AMN2017E **The specified target list exceeds the maximum length allowed. To specify more targets, use the -T option.**

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

System action: The operation is not performed

Operator response: Resubmit the command using the **-T** option.

AMN Messages - GUI

AMN3001E   Activity Plan Editor GUI failed to start on host *host name***. The Activity Plan Editor GUI must be installed on the same host as the Tivoli Desktop, the host must be a Managed Node and the Login/Group name of the administrator in use must be valid on the Managed Node.**

Explanation: See message.

Message Variables: where
host name
        The name of the host.

System action: The operation is not performed.

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

AMN3002E   An internal application error occurred.

Explanation: The operation cannot be completed because of an internal error (for example, a memory allocation failure).

System action: The operation is not performed.

Operator response: Check the log files. If the problem persists, collect trace information and, if necessary, contact Tivoli Customer Support.

AMN3003E   Activity Plan Editor GUI host *host name* **is ambiguous, and there is not a host with this name in the local Tivoli management region.**

Explanation: The host name you specified is not recognized in the local Tivoli Management Region.

Message Variables: where
host name
        The name of the host.

System action: The operation is not performed

Operator response: Check the host name and try the operation again.

AMN3004E   The Activity Plan Editor GUI host *host name* **cannot be found in this Tivoli management region.**

Explanation: The host name you specified is not recognized in the local Tivoli Management Region.

Message Variables: where
host name
        The name of the host.

System action: The operation is not performed

Operator response: Check the host name and try the operation again.

AMN3005E   Internal Error: The WD_DESKTOP_HOST variable is not defined. Ensure that the Activity Plan Editor GUI has been installed on the same host as the Tivoli Desktop, and that the host is a Managed Node.

Explanation: The specified variable is not defined.

System action: The operation is not performed

Operator response: Ensure that the installation was performed correctly, and try the operation again.

AMN3006E   The Java Runtime Environment was not found on host *host name***.**

Explanation: See message.

Message Variables: where
host name
        The name of the host.

System action: The operation is not performed

Operator response: Install or repair the Java Runtime Environment, and try the operation again.

AMN3007E   Activity Plan Editor GUI .jar files were not found on host *host name***. Ensure that the Activity Plan Editor GUI has been installed on the same host as the Tivoli Desktop, and that the host is a Managed Node.**

Explanation: The Activity Plan Editor is not installed on the specified host, or the installation is corrupted.

Message Variables: where
host name
        The name of the host.

System action: The operation is not performed

Operator response: Install or repair the Activity Plan Editor, and try the operation again.

AMN3101E   Activity Plan Editor GUI failed to start on host *host name***. The Activity Plan Editor GUI must be installed on the same host as the Tivoli Desktop, the host must be a Managed Node and the Login/Group name of the administrator in use must be valid on the Managed Node.**

Explanation: See message.

Message Variables: where

host name
> The name of the host.

System action: The operation is not performed.

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

AMN3102E An internal application error occurred.

Explanation: The operation cannot be completed because of an internal error (for example, a memory allocation failure).

System action: The operation is not performed.

Operator response: Check the log files. If the problem persists, collect trace information and, if necessary, contact IBM Software Support.

AMN3103E Activity Plan Monitor GUI host *host name* is ambiguous, and there is no host with this name in the local Tivoli management region.

Explanation: The host name you specified is not recognized in the local Tivoli Management Region.

Message Variables: where
host name
> The name of the host.

System action: The operation is not performed

Operator response: Check the host name and try the operation again.

AMN3104E The Activity Plan Monitor GUI host *host name* cannot be found in this Tivoli management region.

Explanation: The host name you specified is not recognized in the local Tivoli Management Region.

Message Variables: where
host name
> The name of the host.

System action: The operation is not performed

Operator response: Check the host name and try the operation again.

AMN3105E Internal Error: The WD_DESKTOP_HOST variable is not defined. Ensure that the Activity Plan Monitor GUI has been installed on the same host as the Tivoli Desktop, and that the host is a Managed Node.

Explanation: The specified variable is not defined.

System action: The operation is not performed

Operator response: Ensure that the installation was

performed correctly, and try the operation again.

AMN3106E The Java Runtime Environment was not found on host *host name*.

Explanation: See message.

Message Variables: where
host name
> The name of the host.

System action: The operation is not performed

Operator response: Install or repair the Java Runtime Environment, and try the operation again.

AMN3107E Activity Plan Monitor GUI .jar files were not found on host host name. Ensure that the Activity Plan Monitor GUI has been installed on the same host as the Tivoli Desktop, and that the host is a Managed Node.

Explanation: The Activity Plan Monitor is not installed on the specified host, or the installation is corrupted.

Message Variables: where
host name
> The name of the host.

System action: The operation is not performed

Operator response: Install or repair Activity Plan Monitor, and try the operation again.

AMN4003E The values specified in the Additional Variables section are not correct.

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

System action: The operation is not performed.

Operator response: Enter the required values and retry the operation.

AMN4004E You cannot specify the 'TARGET_LIST', 'DEPOT_LIST' or 'ORIGINATOR' variables in the Name column.

Explanation: You have specified an incorrect value.

System action: The operation is not performed.

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

AMN4005E You have attempted to use the same variable name more than once. Enter a different name.

Explanation: Variable names are unique and cannot be repeated.

System action: The operation is not performed.

Operator response: Specify a valid variable and retry the operation.

AMN4006E   You must specify an Activity Name.

Explanation: You have left a required field empty.

System action: The operation is not performed.

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

AMN4007E   The Activity Name cannot contain spaces.

Explanation: Spaces are not allowed in activity names.

System action: The operation is not performed.

Operator response: Enter a valid name and retry the operation.

AMN4008E   The specified Activity Name already exists. Specify a new name.

Explanation: Activity names are unique and cannot be duplicated.

System action: The operation is not performed.

Operator response: Enter a valid name and retry the operation.

AMN4009E   You must specify an Operation.

Explanation: You have left one required field empty.

System action: The operation is not performed.

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

AMN4010E   This activity cannot be designated as the final activity. A final activity cannot be conditioned by other activities, nor can it condition other activities.

Explanation: Final activities do not support conditioning.

System action: The operation is not performed.

Operator response: Modify the activity setting as required.

AMN4012E   The specified Suspend at time must be later than the Start at 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.

AMN4013E   The specified suspend date and time cannot be equal to the start date and 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.

AMN4014E   Identical rows have been inserted.

Explanation: The values in these rows are unique and cannot be duplicated.

System action: The operation is not performed.

Operator response: Enter valid values and retry the operation.

AMN4015E   You must specify a plan name.

Explanation: You have left one required field empty.

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: where
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: where
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: where
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 **wrimtest** 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.

AMN4060E The application referenced by the selected activity does not provide a monitor GUI.

Explanation: The MDist 2 GUI you are trying to open for an activity, which is not a software distribution, is not available.

System action: The operation is not performed.

Operator response: None.

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: where

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: where
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.

AMN4074E   The specified target list exceeds the maximum allowed length. Maximum length must be less than *character number* **characters, but the target list is** *character number* **characters long.**

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

Message Variables: where
character number
    The number of characters.

System action: The operation is not performed.

Operator response: Insert a correct value and retry the operation.

AMN4075E   An error occurred during an attempt to load the dialog box. The Pristine Manager tool plug-in might not be installed.

Explanation: An error occurred while trying to open the dialog box.

System action: The operation is not performed.

Operator response: Verify whether the Pristine Manager tool was installed correctly and retry the operation.

AMN4076E   The path specified does not exist or it is not a directory; it cannot be saved in the configuration file.

Explanation: You specified an incorrect path.

System action: The operation is not performed.

Operator response: Insert a correct value and retry the operation.

AMN4077E   An error occurred during an attempt to connect to the TMR server. Check that the user name specified in the Log on as field and the password specified are correct.

Explanation: The application cannot connect to the Tivoli management server because you have specified an incorrect user name or password.

System action: The operation is not performed.

Operator response: Verify whether the user name and password you entered are correct.

Chapter 4. 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 *model label* **cannot be found.**

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

Message Variables: where
model label
        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 a root model or a version number and submit the operation again.

CCO0034W   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   *operation name*: operation successfully performed.

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

Message Variables: where
operation name
        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.

CCO0037E   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.

CCO0038E   The imported reference model node *model node* **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: where
model node
         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.

CCO0039E   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.

CCO0040E   No information was found in the database for target *target name.*

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

Message Variables: where
target name
         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).

CCO0041E   No information was found in the database for model *model name.*

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

Message Variables: where
model name
         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).

CCO0042E   The requested plug-in cannot be found in the database.

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

System action: The submitted operation is not performed.

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

CCO0043E   The requested plug-in was already registered in the database.

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

System action: The submitted operation is not performed.

Operator response: You cannot register duplicate plug-ins in the database. If you need to update one of the registered plug-ins, use the -**s** option.

CCO0044E   The requested key *key name* **is not valid.**

Explanation: The key you requested is not valid.

Message Variables: where
key name
         The name of the key.

System action: The submitted operation is not performed.

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.

CCO0045E   **Unable to get any instance for the following reference model components:** *reference model components*. **Check the registered set of plug-ins.**

Explanation: The listed components cannot be correctly identified and managed by Change Manager.

Message Variables: where
reference model components
      The name of the reference model components.

System action: The submitted operation is not performed.

Operator response: Verify the name of the reference model component and check that the required plug-in is installed and registered.

CCO0046E   **The specified root model is not uniquely identified. Supply a version number.**

Explanation: The root model must be uniquely specified.

System action: The submitted operation is not performed.

Operator response: Verify the root model name, supply a version number, and submit the operation again.

CCO0047E   **The imported reference model has sub-nodes and no model name was specified for the synchronization.**

Explanation: You are trying to perform a synchronization of a reference model imported from its xml format. The file describing this model contains the description of a sub-tree of models and not of a simple node. For this reason you must specify which of the imported nodes must be used to perform the synchronization.

System action: The submitted operation is not performed.

Operator response: Specify the name of one of the reference models you want to synchronize, described in the input xml file, and submit the operation again.

CCO0048E   **Supplied level** *level* **is not valid. Allowed values [0.5]**

Explanation: The level you specified is not valid.

Message Variables: where
level   The specified trace level.

System action: The submitted operation is not performed.

Operator response: Specify a valid level and submit the operation again.

CCO0050W   **Element name:** *element name* **Target name:** *target name* **The current state** *curren tstate* **and desired state** *desired state* **are not allowed.**

Explanation: The specified desired state for the element is not allowed. No direct action can be performed to change the current state on the target to the desired state.

Message Variables: where
element name
      The name of the element.
target name
      The name of the target.
current state
      The current state of the element.
desired state
      The desired state of the element.

System action: The submitted operation is not performed.

Operator response: Specify a valid current and desired state combination for the target and element then submit the operation again.

CCO0051I   **The current configuration does not require any action to be performed.**

Explanation: The desired state specified for each configuration element is already applied to each subscriber. No other action is required.

System action: The submitted operation is performed only as far back as the check phase is concerned.

Operator response:

CCO0052E   **Targets in the following list are not valid:** *target list*.

Explanation: The specified targets are not valid.

Message Variables: where
target list
      The list of targets.

System action: The submitted operation is not performed.

Operator response: Validate the listed targets and submit the operation again.

CCO0053E   **Configuration Elements in the following list are not valid:** *element list*.

Explanation: The listed configuration elements are not valid.

Message Variables: where
element list
      The list of elements.

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** *model label.* **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: where
model label
> 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** *encoding type* **is not supported.**

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

Message Variables: where
encoding type
> 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** *tag name.*

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

Message Variables: where
tag name
> 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:** *class name.* **Check the installed components.**

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

Message Variables: where
class name
> The class name 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: where
unavailable elements
> 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** *rimobject name* **does not exist.**

Explanation: The rim object you specified does not exist.

Message Variables: where
rimobject name
> 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** *sync ID*.

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

Message Variables: where
sync ID 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: None.

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 *RIM name*: session will be closed.

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

Message Variables: where
RIM name
        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 *RIM name* can be established.

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

Message Variables: where
RIM name
        The name of the RIM.

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 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 *plug-in* plug-in into the database.

Explanation: The listed plug-in could not be registered in the database.

Message Variables: where
plug-in   The name of the plug-in you are trying to register.

System action: The plug-in was not registered in the database.

Operator response: Verify connectivity to the database, validate the plug-in name you want to register, and submit the action again.

CCO0105E   A failure was detected while trying to register the *component name* component into the database.

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

Message Variables: where
component name
        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 plug-in has been disabled.

System action: No check was performed for the server side plug-in.

Operator response: Enable the server side plug-in check to ensure appropriate plug-in support and function.

CCO0107E   A failure was detected while trying to remove the *plug-in name* plug-in from the database. There are reference model components related to this plug-in.

Explanation: The plug-in cannot be removed because reference model components related to this plug-in still exist.

Message Variables: where
plug-in name
        The name of the plug-in you are trying to remove.

System action: The plug-in is not removed.

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

CCO0110I   Saving Reference Model *referencemodel name* into the database.

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

Message Variables: where

referencemodel name
　　　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: *plug-in name.*

Explanation: The JavaHelp set for the plug in cannot be loaded.

Message Variables: where
plug-in name
　　　The name of the plug-in.

System action: The JavaHelp set for the listed plug-in was not loaded.

Operator response: Verify the plug-in 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: *error number*

Explanation: An xml parser error occurred.

Message Variables: where
error number
　　　The error number.

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

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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: *query name*

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

Message Variables: where
query name
        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: *error message*

Explanation: The listed file system could not be accessed.

Message Variables: where
error message
        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: where
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.

CCO0160I   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   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: where
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: *element name* target *targetname* not valid

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

Message Variables: where
elementname
       The InventoryData element specifying a requirement.
targetname
       The name of the involved subscriber.

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

Operator response: Check the Inventory condition; exclude the specified subscriber from the list of the model subscribers 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: where
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: where
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** *required state* **on target** *target*. **Current state on target** *target* **is** *current state*

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

Message Variables: where
dependency
The name of the prerequisite dependency.
element The name of the element.
required state
The prerequisite required state.
target The name of the involved subscriber.
current state
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** *package*: **Inventory is not installed**

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

Message Variables: where
package The name of the package.

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: where

package The name of the package.
target The name of the target.

System action: The submitted operation could not complete successfully.

Operator response: Check Software Distribution logs and traces to detect the error and submit the operation again.

CCO0307E **Error occurred while checking package** *package* **on target** *target*

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

Message Variables: where
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.

CCO0308E **Entry not found for target** *target* **in Inventory database: target not scanned.**

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

Message Variables: where
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** *file name* **does not exist.**

Explanation: The specified file does not exist.

Message Variables: where
file name
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 plug-ins.**

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

Message Variables: where
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 plug-ins.

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

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

Message Variables: where
plug-in The name of the plug-in.

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

Operator response: Verify the name of the plug-in 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.

CCO9110 **The desired state** *state* **specified for element** *element name* **is not valid. Check the imported reference model.**

Explanation: The state specified for the imported reference model is not valid.

Message Variables: where
state The desired state.
element name
 The name of the element.

System action: The operation is not performed.

Operator response: Check the imported reference model and retry the operation.

CCO9111 **The path specified does not exist or it is not a directory; it cannot be saved in the configuration file.**

Explanation: You specified an incorrect path.

System action: The operation is not performed.

Operator response: Insert a correct value and retry the operation.

CCO9309E **Software package** *software package* **does not exist.**

Explanation: The specified software package does not exist.

Message Variables: where
software package
 The software package name.

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

Operator response: Check the software package name and version and submit the operation again.

CCO9310E **The requested operation on software package** *package name* **cannot be performed because the target** *target name* **does not exist.**

Explanation: The specified software package cannot be distributed to the selected target since this target does not exist.

Message Variables: where
software package
 The software package name.
target name
 The name of the target that does not exist.

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

Operator response: Check the specified target and submit the operation again.

Chapter 5. Pristine Manager Messages (CBI)

The prefix for Pristine Manager is **CBI**.

The following sub-component codes are used for Pristine Manager:

AM sub-component code for messages issued by Activity Planner when Pristine Manager has been installed.

CC Sub-component code for messages issued by Change Manager when Pristine Manager has been installed.

CL Sub-component code for the command line interface (CLI).

PD Sub-component code for the Pristine Manager Demon.

PE Sub-component code for Pristine Manager engine.

TO Sub-component code for Pristine Manager specific messages.

CBI AM Messages

CBIAM0001E You must specify the name of an operating system element.

Explanation: See message.

System action: The system stops.

Operator response: Specify an operating system element in the Install Properties dialog and click OK.

CBIAM0010E The specified target machine has not been defined, or it does not match the type required by the operation.

Explanation: You specified a target machine that has not been defined in the database or a target machine that does not satisfy the prerequisites to perform the installation.

System action: The operation is not performed.

Operator response: Verify that the target machine has been correctly defined in the Machine table of the database or that the target machine satisfies the prerequisites to perform the installation.

CBIAM0013E Operation failed with code *return code*.

Explanation: See message.

Message Variables: where
return code   The return code number.

System action: The operation is not performed.

Operator response: Analyze the return code. Correct the problem and resubmit the operation.

CBI CC Messages

CBICC0002E No more than one operating system element can be specified.

Explanation: You specified more than one operating system element in the reference model.

System action: The operation is not performed.

Operator response: Correct the reference model and resubmit the operation.

CBICC0003E Target machine *target machine* **does not have a corresponding server and image in the operating system element.**

Explanation: You specified a target machine associated to a server that has not been defined in the operating system element that you want to install.

Message Variables: where
target machine
　　　　Name of the target machine.

System action: The operation is not performed for the specific target.

Operator response: Associate the server to the operating system element you want to install and resubmit the operation.

CBICC0004E The operating system element *operating system element* **should have priority level set to 1.**

Explanation: For the specified operating system element you set a priority different from 1.

Message Variables: where
operating system element
　　　　Name of the operating system element.

System action: The operation is not performed.

Operator response: Using Change Manager, assign a priority 1 to the operating system element by selecting Edit and then Assign Priority from the pull-down menu.

CBICC0005E The selected reference model contains an operating system element. Other configuration elements must have a priority level that is higher than 1.

Explanation: The reference model contains another configuration element that has a priority lower than or equal to 1.

System action: The operation is not performed.

Operator response: Assign a priority higher than 1 to the other configuration elements.

CBICC0006E The selected reference model contains an operating system element. Other configuration elements must have a priority set that is equal to *priority set.*

Explanation: In the selected reference model there are some configuration elements that have a priority set different from the operating system element.

Message Variables: where
priority set
　　　　The priority set of the configuration elements.

System action: The operation is not performed.

Operator response: Assign to the configuration element the same priority as that set for the operating system.

CBICC0007E The operating system element *operating system element* **was not found in the database.**

Explanation: You specified an operating system element that is not present in the database.

Message Variables: where
operating system element
　　　　Name of the operating system element.

System action: The operation is not performed.

Operator response: Verify that the name of the operating system element is correct.

CBICC0008E Operation failed with code *return code.*

Explanation: See message.

Message Variables: where
return code
　　　　The return code number.

System action: The operation is not performed.

Operator response: Analyze the return code. Correct the problem and resubmit the operation.

CBI CL Messages

CBICL0010E Operation failed with code: *code*

Explanation: The operation failed and could not return more detailed information.

Message Variables: where
code   The return code

System action: No action is performed.

Operator response: Contact your local customer support representative.

CBICL0011E Unknown command: *command*

Explanation: The command that you entered is unknown.

Message Variables: where
command
            The command that you entered.

System action: No action performed.

Operator response: Refer to the documentation for the Pristine Manager command line interface in the *IBM Tivoli Configuration Manager: User's Guide for Deployment Services*, SC32-0831for supported commands and their correct syntax.

CBICL0012E Cannot open file: *file*

Explanation: The specified file does not exist or cannot be read.

Message Variables: where
file   The file that you specified

System action: No action is performed.

Operator response: Verify that the file exists and can be accessed.

CBICL0014E The specified machine *machine* **was not found in the database**

Explanation: The machine name that you entered does not exist in the database.

Message Variables: where
machine The machine that you specified

System action: No action is performed.

Operator response: Verify that the server name is spelled correctly.

CBICL0015E The specified server *server* **was not found in the database**

Explanation: The server name that you entered does not exist in the database.

Message Variables: where

server   The server that you specified

System action: No action performed.

Operator response: Verify that the name is spelled correctly.

CBICL0016E Invalid field count at line *number*, **record not added**

Explanation: The specified line of the CSV file has either fewer or more fields than it should.

Message Variables: where
number The line number in the file

System action: The record was not included in the Pristine Manager database.

Operator response: Verify that the record on the specified line contain the correct number of fields and run the command again for this definition only. Refer to the documentation for the Pristine Manager command line interface in the *IBM Tivoli Configuration Manager: User's Guide for Deployment Services*, SC32-0831for details about the CSV format.

CBICL0017E Missing machine label at line *number*, **record not added**

Explanation: The machine label field on the specified line of the CSV file is blank. It is required.

Message Variables: where
number The line number in the file

System action: The definition was not included in the Pristine Manager database.

Operator response: Specify a machine label, or if you specified a computer name or hostname, use the –auto option and launch the command again for this record only.

CBICL0018E Missing server name at line *number*, **record not added**

Explanation: The server name field on the specified line of the CSV file is blank. It is required.

Message Variables: where
number The line number in the file

System action: The definition was not included in the Pristine Manager database.

Operator response: Specify a server name and launch the command again for this record only.

CBICL0019E Error importing record into database, line=*number* **(label=***label***), record not added**

Explanation: There was an error importing a machine definition into the Pristine Manager database.

Message Variables: where
number The line number in the file
label The machine label in the file

System action: The definition was not included in the Pristine Manager database.

Operator response: Enter the **wpristinemachine create** command for the correct usage of this command to create the machine.

CBICL0022E A managed resource named PristineManager was not found

Explanation: You must set the managed resource PristineManager before you can work with the Pristine Manager objects.

System action: No action was taken.

Operator response: Set the managed resource PristineManager.

CBICL0023E The endpoint resource *endpoint label* associated with server *server* does not exist

Explanation: The endpoint that you specified for the server does not exist.

Message Variables: where
endpoint label
        The label on the endpoint of the server
server The pristine server

System action: No action was taken.

Operator response: Verify that the endpoint associated with the server specified exists.

CBICL0028E Missing required option *-option*

Explanation: The specified option is required for this command.

Message Variables: where
option The command option

System action: No action was taken.

Operator response: Enter the command again with the option. For the correct usage of this command, enter the command without any subcommands or options.

CBICL0029E Parameter needed for option *-option*

Explanation: The specified option requires a value.

Message Variables: where
option The command option that you specified

System action: No action was taken.

Operator response: Enter the command again with a

value for the option. For the correct usage of this command, enter the command without any subcommands or options.

CBICL0030E The option *option* does not support multiple parameters

Explanation: The specified option requires a single value.

Message Variables: where
option The command option

System action: No action was taken.

Operator response: Enter the command again with a single value for the option. For the correct usage of this command, enter the command without any subcommands or options. To insert multiple values, repeat the same option, for example:

```
wpristinegroup edit -l group -a mach1
 -a mach2 -a mach3
```

CBICL0031W The option *option* is not recognized and will be ignored

Explanation: The specified option is not part of the command.

Message Variables: where
option The option that you specified

System action: The option is ignored and no action was taken.

Operator response: Enter the command again without the option. For the correct usage of this command, enter the command without any subcommands or options.

CBICL0032E The option *option* is invalid

Explanation: The specified option is not valid.

Message Variables: where
option The option that you specified

System action: No action was taken.

Operator response: Enter the command again without the option. For the correct usage of this command, enter the command without any subcommands or options.

CBICL0033E The command line contains invalid arguments

Explanation: You entered a command with arguments that are not valid.

System action: No action was taken.

Operator response: Correct the command and enter it again. For the correct usage of this command, enter the command without any subcommands or options.

CBICL0033E The command line contains invalid arguments

Explanation: You entered a command with arguments that are not valid.

System action: No action was taken.

Operator response: Correct the command and enter it again. For the correct usage of this command, enter the command without any subcommands or options.

CBICL0036W No action performed: no valid parameters have been specified for the command

Explanation: You entered a command with values that are not valid.

System action: No action was taken.

Operator response: Correct the values and enter the command again. Refer to the documentation for the Pristine Manager command line interface in the *IBM Tivoli Configuration Manager: User's Guide for Deployment Services*, SC32-0831for supported commands and their correct syntax.

CBICL0037E Invalid value for the pristine mode option -m

Explanation: You entered a value that is not valid for the pristine mode option.

System action: No action was taken.

Operator response: Correct values are: **ignore**, **force**, **if_newer**, **if_diff**. Refer to the documentation for the **wpristinemachine** command in the *IBM Tivoli Configuration Manager: User's Guide for Deployment Services*, SC32-0831for a description of these values.

CBICL0038E *object* already exists in the database

Explanation: The object that you are trying to define already exists.

Message Variables: where
object   The object, for example, the machine or server, that you specified

System action: The object was not created.

Operator response: Specify another object and run the command again.

CBICL0039W No value has been specified for environment variable *keyword*

Explanation: Environment variables consist of a key-value pair. You did not specify a value.

Message Variables: where
keyword Keyword of the environment variable

System action: No action was taken.

Operator response: Specify a value for the keyword, for example, `PRISTINE_COLORDEPTH=24`, and run the command again.

CBICL0040E *value* is not a valid SMBIOS ID value (expected 32 characters in the range '0' through '9' or 'A' through 'F')

Explanation: The machine System Management BIOS Globally Unique ID (SMBIOS GUID) value is not valid.

Message Variables: where
value   Value entered for the PRISTINE_SMBIOS_GUID environment variable

System action: No action was taken.

Operator response: Specify a 32-character hexadecimal value for the PRISTINE_SMBIOS_GUID keyword, and run the command again.

CBICL0041E *value* is not a valid MAC Address value (expected 12 characters in the range '0' through '9' or 'A' through 'F')

Explanation: The machine MAC address value is not valid.

Message Variables: where
value   Value entered for the PRISTINE_MAC_ADDRESS environment variable

System action: No action was taken.

Operator response: Specify a 12-character hexadecimal value for the PRISTINE_MAC_ADDRESS keyword, and run the command again.

CBICL0043E *object* was not found in the database

Explanation: The specified object was not found in the Pristine Manager database.

Message Variables: where
object   Object specified in the command.

System action: No action was performed.

Operator response: Verify the name of the object and enter the command again.

CBICL0045W Environment variables do not appear in CSV formatted output.

Explanation: You specified environment variables in the CSV file. The variable keywords do not appear in the output.

System action: The action was performed.

Operator response: None.

CBICL0046W The group has been created but members have not been added. Please check that the database is working properly and that all the specified machines exist.

Explanation: You might have specified machines that do not exist.

System action: The group was created but the machines were not added to it.

Operator response: Verify that the machines that you specified exist and use the **wpristinegroup edit** command to add them to the new group.

CBICL0047W The *image* image has a incorrect format and will be skipped.

Explanation: The name of the image that you specified is in the wrong format. The correct format is *server:image*.

Message Variables: where
image   Name of the image
server   The server on which the image is located

System action: No action was performed for the specified image.

Operator response: Enter the image in the correct format and enter the command again.

CBICL0048W The *image* image has not been found.

Explanation: The specified image cannot be found.

Message Variables: where
image   Name of the image

System action: No action was performed for the specified image.

Operator response: Verify that the image name is correct and enter the command again.

CBICL0049W The *server* server environment variable has not been found.

Explanation: The environment variable that you specified was not found in the server properties.

Message Variables: where
server   Name of the server

System action: No action was performed.

Operator response: Define the environment variable using the **wpristinesrv edit** -**z** command, and then enter the command again.

CBICL0050E *value* is not a valid port number.

Explanation: The port number that you entered is not valid.

Message Variables: where
value   Value entered for the port number

System action: No action was performed.

Operator response: Verify the port number and enter the command again.

CBICL0051E *value* is not a valid IP address.

Explanation: The IP address that you entered is not valid.

Message Variables: where
value   Value entered for the IP address.

System action: No action was performed.

Operator response: Verify the IP address and enter the command again.

CBICL0052E It is not possible to edit the computer name and hostname of a machine that has already been installed.

Explanation: You cannot change the computer name or host name of a machine.

System action: No action was performed.

Operator response: To change either name, delete the machine and redefine it with the new name.

CBICL0054E The *role* role is needed to perform this operation.

Explanation: You must have authorization to perform the task that you attempted. The following list shows the roles:

Pristine_Write
To create the Pristine Manager objects (servers, machines, operating systems, groups, and so on).

Pristine_Execute
To launch the plan to install on pristine machines.

Pristine_Read
To browse the Pristine Manager objects in read-only mode. You open the object as if you want to update it by clicking Change.

Message Variables: where
role   Role required for the attempted action.

System action: No action was performed.

Operator response: Ensure that you have been assigned the correct authorization role in the Tivoli Management Framework.

CBICL0055E No operating system entry could be found for *your input*

Explanation: You entered an ambiguous or incomplete string for the operating system. You can specify the operating system names in either long or short form, regardless of case, as follows: Microsoft Windows 2000, Win2000, Microsoft Windows XP, WinXP, Microsoft Windows 2003, Win2003, Microsoft Windows NT, WinNT, Microsoft Windows 95, Win95, Microsoft Windows 98, Win98, Microsoft Windows Millennium, WinME. However, if you abbreviate any of the preceding strings, such as entering XP, you must use the case that is specified here.

Message Variables: where
your input
         The string that you entered for the operating
         system.

System action: No action was performed.

Operator response: Correct the operating system name and enter the command again.

CBICL0056E There are multiple operating system entries for *your input*, **a more specific name must be used.**

Explanation: You can specify the operating system names in either long or short form, regardless of case, as follows: Microsoft Windows 2000, Win2000, Microsoft Windows XP, WinXP, Microsoft Windows 2003, Win2003, Microsoft Windows NT, WinNT, Microsoft Windows 95, Win95, Microsoft Windows 98, Win98, Microsoft Windows Millennium, WinME. However, if you abbreviate any of the preceding strings, such as entering XP, you must use the case that is specified here.

Message Variables: where
your input
         The string that you entered for the operating
         system.

System action: No action was performed.

Operator response: Specify the operating system name in the correct format and enter the command again.

CBICL0057E Cannot connect to RIM.

Explanation: Pristine Manager cannot connect to the database using the RIM connection or it detected an error when using the database.

System action: No action was performed.

Operator response: Verify that the name of the RIM object is correct using the **wrimtest** command and then enter the command again.

CBICL0058E MAC/BIOSID *MAC address* **has already been assigned to machine** *machine*.

Explanation: The specified machine was defined with the MAC address that you specified.

Message Variables: where
MAC address
         Your input for the MAC address
machine Machine that already exists in the database.

System action: The MAC address was left blank.

Operator response: Specify another MAC address or change the value for the other machine.

CBICL0059E There is no supported region named *region*.

Explanation: The region that you specified does not exist.

Message Variables: where
region   The region that you specified

System action: No action was performed.

Operator response: Verify the region name and specify it for the machine again.

CBI PD Messages

CBIPD0005E Installation failed.

Explanation: The pristine installation failed. The reason is unknown.

System action: The installation was not performed.

Operator response: Try launching the installation again.

CBIPD0006E Installation timed out.

Explanation: The pristine installation took longer than the timeout threshold. Possible reasons are:

- The pristine server could not start the installation but did not report any errors.
- Simultaneous installations might be causing network congestion and thus delaying the completion of this installation.
- The operating system has been installed successfully on the target machine, but the endpoint did not log in.

System action: The installation is not considered to have been completed successfully.

Operator response: The timeout threshold, which is set using the wpristine set timeout command, could be too low. Take into consideration how long the pristine server takes to complete installation and set a higher threshold.

CBIPD0007E Installation stopped.

Explanation: The activity plan for the installation was canceled by the user.

System action: The installation was not completed successfully.

Operator response: Resubmit the plan.

CBIPD0008E Unable to start the requested installation.

Explanation: The Pristine Manager daemon cannot find the pristine server. Possible reasons:

- The server database cannot be accessed
- Machine information was not saved correctly

System action: The installation was not performed.

Operator response: Verify the pristine server information and launch the installation again.

CBIPD0009E Unable to retrieve machine information (for example, machine record, main machine properties, or computer name) from Pristine Manager database.

Explanation: The Pristine Manager daemon cannot find machine data that is required for the installation. Possible reasons are:

- It could not access the database
- The machine data was not saved correctly
- Required environment variables for the machine were not saved

System action: The installation was not performed.

Operator response: To fix the problem, perform the following actions:

- Check the availability of the Pristine Manager database.
- Verify your RIM configuration
- Verify that all of the required environment variables have been defined. Refer to the *IBM Tivoli Configuration Manager: User's Guide for Deployment Services*, SC32-0831for details about the environment variables.

CBIPD0010E Unable to retrieve server information (for example, endpoint label or plug-in type) from Pristine Manager database.

Explanation: The Pristine Manager daemon cannot find data for the server that is required for the installation. Possible reasons are:

- It could not access the database
- The endpoint label of the server or the pristine server type was not saved correctly.

System action: The installation was not performed.

Operator response: To fix the problem, perform the following actions:

- Check the availability of the Pristine Manager database.
- Verify your RIM configuration.

CBIPD0011E Unable to get image information (for example, image name) from Pristine Manager database.

Explanation: The Pristine Manager daemon cannot find image data that is required for the installation. Possible reasons:

- It could not access the database
- The name of the image was not saved correctly

System action: The installation was not performed.

Operator response: To fix the problem, perform the following actions:

- Check the availability of the Pristine Manager database.
- Verify your RIM configuration.

CBIPD0012E Unable to set the pristine machine on the installation server (the set_devices downcall reported a failure).

Explanation: The Pristine Manager daemon cannot create the pristine machine on the pristine server. Possible reasons are:

- The endpoint on the pristine server cannot be reached.
- An error was reported by the pristine server.

System action: The installation was not performed.

Operator response: Check the endpoint trace or the log file.

CBIPD0013E Unable to install the image (the install_image downcall reported a failure).

Explanation: The Pristine Manager daemon cannot request the installation for the pristine machine. Possible reasons are:

- The endpoint on the pristine server cannot be reached.
- An error was reported by the pristine server.

System action: The image was not installed.

Operator response: Check the endpoint trace or the log file.

CBIPD0014E Unable to create a thread (pthread_create failed)

Explanation: This is an internal error. The Pristine Manager daemon cannot create a thread to perform an action that is required for installation. Possible reasons are:

- Too many installations have been submitted at the same time.
- There was a Tivoli Management Framework internal error.

System action: The image was not installed.

Operator response: To fix the problem, perform one of the following actions:

- Restart the Pristine Manager daemon.
- Contact your IBM Software Support representative.

CBIPD0015E Unable to submit the installation (a machine with the same label might already have been submitted).

Explanation: The Pristine Manager daemon cannot create an internal activity for the requested installation. Possible reasons are:

- An activity for this machine already exists
- Unable to access the database

System action: The installation was not submitted.

Operator response: To fix the problem, perform the following actions:

- Wait until the installation that has already been submitted completes and then submit a new one.
- Cancel the installation that has already been submitted and submit a new one.

CBIPD0016E Unable to verify the pristine machine (the miniscan downcall failed).

Explanation: The Pristine Manager daemon cannot verify the newly installed machine. Possible reasons are:

- The endpoint on the pristine machine cannot be reached.
- The miniscan returns an error. The machine is not the one requested.

System action: The installation was not performed.

Operator response: To fix the problem, perform the following actions:

- Verify that the machine has the correct operating system installed on it.
- Ensure that the endpoint label that you specified does not exist on another machine.
- Check trace_cmosep.log and other trace files for details about the parameter.

CBIPD0017E Endpoint specified for the pristine machine already exists and cannot be deleted.

Explanation: Before it requests an installation from the pristine server, the Pristine Manager daemon deletes the endpoint with the same machine label from the region. This enables the endpoint to log in correctly after the installation has completed. A failure in the Tivoli Management Framework might keep the endpoint from being deleted.

System action: The installation was not performed.

Operator response: Delete the endpoint from the endpoint manager manually by using the **wdelep** command and submit the installation again.

CBIPD0018E Unable to cancel the installation (the cancel_install_image downcall reported a failure).

Explanation: The pristine server could not cancel the installation. Possible reasons are:

- The endpoint on the pristine machine cannot be reached.
- An error was reported by the pristine server.

System action: The installation continues.

Operator response: Check endpoint trace or log file.

CBI PE Messages

CBIPE0001E The log cannot be initialized

Explanation: Information cannot be written in the msg_cmosep.log and trace_cmosep.log files, which are located in the c:\Program Files\IBM\Tivoli\common\ CBI\logs directory.

System action: No action was taken.

Operator response: Set the level of the endpoint log lcfd.log in the $LCF_DATDIR directory to 3 to see details about why the log could not be initialized.

CBIPE0002E The input parameter *parameter* **is invalid**

Explanation: You probably left a parameter, for example, the name of an image, blank.

Message Variables: where
parameter
  The parameter for which you entered
  information that is not valid

System action: No action was taken.

Operator response: Check trace_cmosep.log and other trace files for details about the parameter.

CBIPE0003E The input parameter *parameter* **is not valid**

Explanation: You probably left a parameter, for example, the name of an image, blank.

Message Variables: where
parameter
  The parameter for which you entered
  information that is not valid

System action: No action was taken.

Operator response: Check trace_cmosep.log and other trace files for details about the parameter.

CBIPE0005E The *plug-in* **plug-in library cannot be loaded**

Explanation: The library for the pristine server was not downloaded in the direct cache of the endpoint.

Message Variables: where
plug-in The pristine server type

System action: No action was taken.

Operator response: Perform the following steps:
- Verify that the missing pristine server library is located on the gateway for the endpoint.
- Verify that the library is a dependency for the downcall method being called.

CBIPE0006E Plug-in type not valid. Only RIS or ADS are supported

Explanation: The pristine server types that are supported are ADS and RIS.

System action: No action was taken.

Operator response: Check what type of pristine server is installed and enter either ADS or RIS.

CBIPE0007W The description of the image *image name* **cannot be retrieved**

Explanation: The description of the image that you specified cannot be retrieved from the pristine server.

Message Variables: where
image name
  The image that you specified

System action: The description field remains blank, but the image is still included in the operating system element.

Operator response: Ensure that the image has a description on the pristine server if you want one to be displayed in the Pristine Manager.

CBIPE0008W The operating system version of the image *image* **cannot be retrieved**

Explanation: The version of the operating system included in the image that you specified cannot be retrieved from the pristine server.

Message Variables: where
image name
  The image that you specified

System action: The version field remains blank, but the image is still included in the operating system element.

Operator response: Ensure that the image has a version for the operating system on the pristine server if you want one to be displayed in the Pristine Manager.

CBIPE0009W The operating system platform of the image *image* **cannot be retrieved**

Explanation: The architecture specified for the image cannot be retrieved from the pristine server.

Message Variables: where
image name
  The image that you specified

System action: The Architecture field remains blank, but the image is still included in the operating system element.

Operator response: Ensure that the image has a

platform for the operating system on the pristine server if you want one to be displayed in the Pristine Manager.

CBIPE0012E The device *pristine machine* **cannot be created**

Explanation: The pristine machine cannot be created.

Message Variables: where
pristine machine
> The machine that you specified

System action: The machine was not created.

Operator response: Check the trace_cmosep.log file for the reason why.

CBIPE0013W The description of the device *pristine machine* **cannot be set**

Explanation: The description of the pristine machine cannot be saved.

Message Variables: where
pristine machine
> The machine that you specified

System action: The machine was created, but the description field remains blank.

Operator response: Check the trace_cmosep.log file for the reason why.

CBIPE0014E The list of the images cannot be retrieved

Explanation: The images cannot be retrieved from the pristine server that you specified.

System action: The images were not listed.

Operator response: Do the following:
- Check the name of the server and try again.
- Ensure that the pristine server has images installed on it and if not, install the images on the server or specify another server.

CBIPE0015W The installation environment for *pristine machine* **cannot be set**

Explanation: The environment variable for the machine cannot be saved.

Message Variables: where
pristine machine
> The machine that you specified

System action: No action was taken.

Operator response: Ensure that the keyword is a maximum of 50 characters in length and that the value is a maximum of 255 characters in length.

CBIPE0017W The device ID *identifier* **cannot be deleted**

Explanation: The pristine server assigns an identifier to the pristine machine when you create it. For a RIS server, it is the SMBIOS GUID. For an ADS server, it is the relative instance path of the machine in the microsoftADS name space.

Message Variables: where
identifier
> The identifier that you specified

System action: No action was taken.

Operator response: Check the trace_cmosep.log file for the reason why the identifier could not be deleted.

CBIPE0019W The current method is not supported

Explanation: The method `wakeup_devices` cannot be found.

System action: No action was taken.

Operator response: Contact your IBM Software Support representative.

CBIPE0020E The method input lists are not congruent

Explanation: A request provided information that was inconsistent. For example, installing an image requires a list of target machines and a list of environment variables. This message is displayed when the number of items in each list does not match.

System action: No action was taken.

Operator response: Check the trace_cmosep.log file for the reason why you received this message.

CBIPE0021E Installation of the image cannot be issued

Explanation: Before installation is launched, all the input parameters are verified. If a parameter for the whole installation is missing or inconsistent, the installation is not started.

System action: No action was taken.

Operator response: Check the trace_cmosep.log file for the reason why you received this message.

CBIPE0022E The name of the device *pristine machine* **cannot be set**

Explanation: You tried to change the hostname or computer name of the machine, but the pristine server does not allow it.

Message Variables: where
pristine machine
> The machine that you specified

System action: The name was not changed.

Operator response: Ensure that the pristine server allows the change or delete the machine and recreate it with the new information.

CBIPE0023E The ID *hardware identifier* **of the device** *pristine machine* **cannot be set**

Explanation: The hardware ID (either the MAC address or the SMBIOS GUID) of the machine cannot be assigned or saved. It might already exist for another machine.

Message Variables: where
hardware identifier
      The hardware identifier that you specified
pristine machine
      The machine that you specified

System action: The hardware identifier was not saved.

Operator response: Check the trace_cmosep.log file for the reason why you received this message.

CBIPE0024E The device *pristine machine* **cannot be modified**

Explanation: You cannot change a parameter for the machine.

Message Variables: where
pristine machine
      The machine that you specified

System action: No action was taken.

Operator response: Check the trace_cmosep.log file for the reason why you received this message.

CBIPE0032E The variable *environment variable* **is not valid**

Explanation: The PRISTINE_TMA_SETUP_PATH was not valid or does not exist.

Message Variables: where
environment variable
      The keyword that you specified

System action: No action was taken.

Operator response: Check the trace_cmosep.log file for the reason why you received this message.

CBI PM Messages

CBIPM0060E An exception was received while trying to access information in the database. Error message: *message*.

Explanation: An application with which the Pristine Manager works, for example, Tivoli Management Framework or a database, received an error.

Message Variables: where
message Message sent from a related application or component

System action: No action was taken.

Operator response: Follow the instructions in the error message.

CBIPM0061E Unknown or non-specific error while trying to process a request to the database.

Explanation: An error occurred while trying to process a request to the database.

System action: No action was taken.

Operator response: Contact your local customer support representative.

CBIPM0062E A request to the database was unsuccessful because errors occurred while parsing the statement.

Explanation: A request to the database was unsuccessful because errors occurred while parsing the statement.

System action: No action was taken.

Operator response: Contact your local customer support representative.

CBIPM0063E Problems occurred while trying to access the database.

Explanation: The database or the RIM might be down.

System action: No action was taken.

Operator response: Ensure that the database and the RIM processes are running. Also, ensure that the RIM is configured correctly.

CBIPM0064E A request from the database was unsuccessful because a table or a field in a specific table was not found.

Explanation: The Pristine Manager databases might have been installed incorrectly.

System action: No action was taken.

Operator response: Ensure that the Pristine Manager

schemas were run correctly and that all the tables were installed correctly. Refer to the *IBM Tivoli Configuration Manager: User's Guide for Deployment Services*, SC32-0831 for information about enabling the Pristine Manager databases and a list of the tables.

CBIPM0065E Error while trying to modify a read-only element.

Explanation: The property cannot be modified.

System action: No action was taken.

Operator response: Contact your local customer support representative.

CBIPM0072E A machine with the specified label *machine label* **already exists. Change the machine label and try the request again.**

Explanation: The machine label must be unique.

Message Variables: where
machine label
The label that you specified for the machine

System action: The machine was not created.

Operator response: Enter a new label and run the command again.

CBIPM0073E The specified machine refers to a server *server* **that does not exist. Change the server or create it and try the request again.**

Explanation: You specified a server that does not exist.

Message Variables: where
server The server that you specified for the machine

System action: The machine was not created or modified.

Operator response: Either create the server or enter another server and enter the command again.

CBIPM0074E The machine with the specified label *machine label* **does not exist. Change the machine label and try the request again.**

Explanation: You specified the label of a machine that does not exist.

Message Variables: where
machine label
The label that you specified for the machine

System action: No action was taken.

Operator response: Enter another machine and enter the command again.

CBIPM0075E The machine label or the server name is not specified. Check the parameters and try the request again.

Explanation: You did not specify the machine label or server name for the command.

System action: No action was taken.

Operator response: Specify the missing parameter and enter the command again.

CBIPM0076E The machine *machine* **cannot be deleted because it is still subscribed to a group. Remove the machine from the group and try the request again.**

Explanation: You tried to delete a machine that is part of a group.

Message Variables: where
machine The machine that you specified

System action: No action was taken.

Operator response: Remove the machine from the group using the **wpristinemachine edit -r** command and then delete the machine.

CBIPM0077E A machine with the specified SMBIOS_GUID or MAC_ADDRESS already exists. Change the parameters and try the request again.

Explanation: You tried to create a machine with the same SMBIOS GUID or MAC address as another machine.

System action: No action was taken.

Operator response: Specify a new value and enter the command again.

CBIPM0078E A server with the specified name *server* **already exists. Change the server name and try the request again.**

Explanation: You tried to create a server with the same name as another server.

Message Variables: where
server The server that you specified

System action: The server was not created.

Operator response: Specify a new name and enter the command again.

CBIPM0079E The specified server type *type* **does not exist. Change the server type and try the request again.**

Explanation: Supported types for pristine servers are: ADS and RIS.

Message Variables: where

type The type that you specified

System action: No action was taken.

Operator response: Specify either **ADS** or **RIS** and enter the command again.

CBIPM0080E The server with the specified name *server* **does not exist. Change the server name and try the request again.**

Explanation: You specified a server name that does not exist.

Message Variables: where
server The server that you specified

System action: No action was taken.

Operator response: Specify a new server name and enter the command again.

CBIPM0081E The server name or the server type is not specified. Check the parameters and try the request again.

Explanation: You must specify the server name and type.

System action: No action was taken.

Operator response: Specify the server name and type and enter the command again.

CBIPM0082E The server *server* **cannot be deleted because there are machines or images referring to it. Remove all images and machines referring to the specified server and try the request again.**

Explanation: You cannot delete a server if other objects in the database refer to it.

Message Variables: where
server The server that you specified

System action: The server was not deleted.

Operator response: Remove any references to the server in image or machine definitions and enter the command again.

CBIPM0083E A server with the specified endpoint label *label* **already exists. Change the server endpoint label and try the request again.**

Explanation: The endpoint label of the server must be unique.

Message Variables: where
label The label that you specified

System action: The server was not created.

Operator response: Enter a new label and run the command again.

CBIPM0084E A group with the specified name *name* **already exists. Change the group name and try the request again.**

Explanation: The group name must be unique.

Message Variables: where
name The group name that you specified

System action: The group was not created.

Operator response: Enter a new name and run the command again.

CBIPM0085E The group *group* **cannot be deleted because there are machines still subscribed to a it. Remove the machines from the group and try the request again.**

Explanation: The group name must be unique.

Message Variables: where
group The group that you specified

System action: The group was not deleted.

Operator response: Enter a new name and run the command again.

CBIPM0086E The group with the specified name *name* **does not exist. Change the group name and try the request again.**

Explanation: A group of the name that you specified does not exist.

Message Variables: where
name The group name that you specified

System action: The action on the group was not performed.

Operator response: Enter a new name and run the command again.

CBIPM0087E An operating system element with the specified label *name* **already exists. Change the operating system element label and try the request again.**

Explanation: You tried to create an operating system element with the name of an existing one.

Message Variables: where
name The operating system element name that you specified

System action: The operating system element was not created.

Operator response: Enter a new name and run the command again.

CBIPM0088E The operating system element with the specified label *name* **does not exist. Change the operating system element label and try the request again.**

Explanation: You tried to work with an operating system element that does not exist.

Message Variables: where
name The operating system element name that you specified

System action: No action was performed on the operating system element.

Operator response: Enter a new name and run the command again.

CBIPM0089E The operating system element *name* **cannot be deleted because there are images still belonging to it. Remove the images from the element and try the request again**

Explanation: You tried to delete an operating system element that has images associated with it.

Message Variables: where
name The operating system element name that you specified

System action: The operating system element was not deleted.

Operator response: Remove the images from the operating system element properties using the **woselement edit** command and run the command again.

CBIPM0090E The specified image or operating system element does not exist or the image already belongs to the element. Change the parameters and try the request again.

Explanation: You tried to do one of the following actions:

• Add an image that does not exist to an operating system element.

• Add an image to an operating system element that does not exist.

• Add an image that has already been added to an operating system element.

System action: The image was not added.

Operator response: If you still need to add the image, verify the image and operating system element names and run the command again.

CBIPM0091E The specified image does not exist. Change the image parameters and try the request again.

Explanation: The image that you specified does not exist.

System action: The action on the image was not performed.

Operator response: Verify the image name and run the command again.

CBIPM0092E The specified operating system element *name* **already contains an image on the server** *server*. **Change the parameters and try the request again.**

Explanation: The operating system element can contain only one image per server.

Message Variables: where
name   The operating system element name that you specified
server   The server that you specified

System action: The image was not added.

Operator response: Verify the server name or specify another and run the command again.

CBIPM0093E The Tivoli region *region* **that you specified for the machine does not exist. Change the Tivoli region and try again.**

Explanation: You specified a region for the machine that does not exist.

Message Variables: where
region   The region that you specified

System action: The region was not specified.

Operator response: Verify the region name and run the command again.

CBI TO Messages

CBITO0501E Invalid IP address format.

Explanation: The IP address you specified is not in a valid format.

System action: The system stops.

Operator response: Specify a valid IP address. An IP address is a 32-bit number that is notated by using four numbers from 0 to 255, separated by periods. For the first number you must specify a value between 1 and 223.

CBITO0502E Invalid MAC address format.

Explanation: The MAC address you specified is not in a valid format.

System action: The system stops.

Operator response: Specify a valid MAC address. It is a 16-character hexadecimal number. It can also include dashes.

CBITO0503E Invalid SMBIOS GUID format.

Explanation: The SMBIOS GUID you specified is not in a valid format.

System action: The system stops.

Operator response: Specify a valid SMBIOS GUID address. It is the 32-character hexadecimal System Management BIOS Globally Unique identifier that has been assigned to the machine. It can also include dashes.

CBITO0505E Cannot find the *RIM name* RIM object.

Explanation: The pristine RIM was not found.

Message Variables: where
RIM name
      Name of the RIM object.

System action: The operation is not performed.

Operator response: Verify that the pristine RIM object is able to connect with the following command:
```
wrimtest -l pristine
```

Contact your database administrator for database troubleshooting.

CBITO0506E An error occurred while downloading from the database. Data is not refreshed.

Explanation: An error occurred while downloading the information from the database. The information cannot be refreshed in the dialog.

System action: The operation is not performed.

Operator response: Verify that the pristine RIM object is able to connect to the database with the following command:
```
wrimtest -l pristine
```

Contact your database administrator for database troubleshooting.

CBITO0507E Some errors occurred while creating machine *machine* in the database.

Explanation: Some errors occurred when you tried to create a machine.

Message Variables: where
machine Name of the machine.

System action: The operation is not performed.

Operator response: Verify that the RIM object has been correctly configured or that the connection with the database has been correctly established.

CBITO0508E Some errors occurred while creating server *server* in the database.

Explanation: Some errors occurred when you tried to create the server.

Message Variables: where
server Name of the server.

System action: The operation is not performed.

Operator response: Verify that the RIM object has been correctly configured or that the connection with the database has been correctly established.

CBITO0509E Some errors occurred while deleting records from the database. See the log file for details.

Explanation: The delete operation cannot be performed for some or all of the selected records.

System action: The operation is not performed.

Operator response: Analyze the log file for further details. Verify that the RIM object has been correctly configured or that the connection with the database has been correctly established.

CBITO0510E Some errors occurred when deleting record *record* from database.

Explanation: The delete operation cannot be performed for the selected record.

Message Variables: where
record Selected record.

System action: The operation is not performed.

Operator response: Verify that the RIM object has been correctly configured or that the connection with the database has been correctly established.

CBITO0513E *value***: the value should be entered in a text box on the tabbed page. Specify the value in the corresponding text box.**

Explanation: You are defining a value for one of the following environment variables in the Machine-defined Environment Variables list of the Environment page:
- PRISTINE_COMPUTERNAME
- PRISTINE_ HOSTNAME
- PRISTINE_DOMAINNAME
- PRISTINE_IPADDRESS
- PRISTINE_SUBNETMASK
- PRISTINE_GATEWAY_ADDRESS
- PRISTINE_DNSSERVER_ ADDRESS
- PRISTINE_ENDPOINT_PORT
- PRISTINE_ENDPOINT_GWPORT
- PRISTINE_ENDPOINT_ SETUP_ PATH
- PRISTINE_ENDPOINT_OPTIONS

Message Variables: where
value   Value assigned to the variable.

System action: The operation is not performed.

Operator response: These environment variables must be defined in the Network and Tivoli pages.

CBITO0515E Some errors occurred while updating server *server* **in the database.**

Explanation: Some errors occurred when you tried to update the server information in the database.

Message Variables: where
server   Name of the server.

System action: The operation is not performed.

Operator response: Verify that the RIM object has been correctly configured or that the connection with the database has been correctly established.

CBITO0517E Some errors occurred while updating machines. See log file for details.

Explanation: Some errors occurred when you tried to update the machine.

System action: The operation is not performed.

Operator response: Verify that the RIM object has been correctly configured or that the connection with the database has been correctly established. Analyze the log file for further details.

CBITO0518E *machine name* **is not a valid machine name.**

Explanation: The machine name you specified does not exist.

Message Variables: where
server   Name of the server.

System action: The operation is not performed.

Operator response: Create the machine or verify that the machine name is correct before adding it to a group.

CBITO0519E Error loading server list. Machine cannot be created.

Explanation: An error occurred while loading the server list. The machine cannot be created.

Message Variables: where
server   Name of the server.

System action: The operation is not performed.

Operator response: Verify that the RIM object has been correctly configured or that the connection with the database has been correctly established.

CBITO0520E Empty server list. Before you create a machine, you must create a server.

Explanation: You are trying to create a machine before creating a server.

System action: The operation is not performed.

Operator response: Create a server using the Server Manager dialog and then create a machine.

CBITO0521E Invalid subnet mask format.

Explanation: The subnet mask you specified is not in a valid format.

System action: The system stops.

Operator response: Specify a valid subnet mask. A subnet mask is a 32-bit number that is notated by using four numbers from 0 to 255, separated by periods.

CBITO0522E Invalid default gateway address format.

Explanation: The default gateway address you specified is not in a valid format.

System action: The system stops.

Operator response: Specify a valid default gateway address. A default gateway address is a 32-bit number that is notated by using four numbers from 0 to 255, separated by periods, for example, 255.255.255.0.

CBITO0523E Invalid DNS address format.

Explanation: The DNS address you specified is not in a valid format.

System action: The system stops.

Operator response: Specify a valid DNS address. A DNS address is a 32-bit number that is notated by using four numbers from 0 to 255, separated by periods. For the first number you must specify a value between 1 and 223.

CBITO0524E Some errors occurred while creating operating system element *operating system element* **in the database.**

Explanation: See message.

Message Variables: where
operating system element
        Name of the operating system element.

System action: The operation is not performed.

Operator response: Analyze the additional error message related to the database to understand the problem and resubmit the operation. The problem can be related to RIM or to the database.

CBITO0525E Some errors occurred while updating operating system element *operating system element* **in the database.**

Explanation: See message.

Message Variables: where
operating system element
        Name of the operating system element.

System action: The operation is not performed.

Operator response: Analyze the additional error message related to the database to understand the problem and resubmit the operation. The problem can be related to RIM or to the database.

CBITO0528E Some errors occurred while adding machines to group *group.*

Explanation: Some errors occurred when you tried to add the selected machines to the specified group.

Message Variables: where
group   Name of the group.

System action: The operation is not performed.

Operator response: Verify that the RIM object has been correctly configured or that the connection with the database has been correctly established. Analyze the log file for further details.

CBITO0529E Some errors occurred while adding machines to groups.

Explanation: Some errors occurred when you tried to add the selected machines to the specified group.

System action: The operation is not performed.

Operator response: Analyze the log file for further details.Verify that the RIM object has been correctly configured or that the connection with the database has been correctly established.

CBITO0531E Some errors occurred while creating groups in the database.

Explanation: See message.

System action: The operation is not performed.

Operator response: Analyze the additional error message related to the database to understand the problem and resubmit the operation. The problem can be related to RIM or to the database.

CBITO0532E Errors occurred while updating group.

Explanation: See message.

System action: The operation is not performed.

Operator response: Analyze the additional error message related to the database to understand the problem and resubmit the operation. The problem can be related to RIM or to the database.

CBITO0533E Errors occurred while updating group *group.*

Explanation: See message.

Message Variables: where
group   Name of the group.

System action: The operation is not performed.

Operator response: Analyze the additional error message related to the database to understand the problem and resubmit the operation. The problem can be related to RIM or to the database.

CBITO0534E Some errors occurred while creating group *group* **in the database.**

Explanation: See message.

Message Variables: where
group   Name of the group.

System action: The operation is not performed.

Operator response: Analyze the additional error message related to the database to understand the problem and resubmit the operation. The problem can be related to RIM or to the database.

CBITO0535E Error loading resources...

Explanation: See message.

System action: The system stops.

Operator response: Verify that the installation of the Pristine Manager service has been performed correctly.

CBITO0537E The specified group does not exist.

Explanation: In the **Filter value** text box of the Machine Manager dialog you specified a group that does not exist.

System action: The operation is not performed.

Operator response: Specify the name of a group that exists or define the group using Group Manager and resubmit the operation.

CBITO0538E The specified server does not exist.

Explanation: In the **Filter value** text box of the Machine Manager dialog you specified a server that does not exist.

System action: The operation is not performed.

Operator response: Specify the name of a server that exists or define the server using Server Manager and resubmit the operation.

CBITO0539E Database error: *error message*

Explanation: An error occurred in the database.

Message Variables: where
error message
         The error message related to the problem detected.

System action: The operation is not performed.

Operator response: Analyze the error message displayed and the log files related to the Activity Planner or Change Manager services. Correct the error and resubmit the operation.

CBITO0549E Some errors occurred while accessing the database. See the log file for details.

Explanation: See message.

System action: The operation is not performed.

Operator response: Analyze the error message displayed and the log files related to the Activity Planner or Change Manager services. Correct the error and resubmit the operation.

CBITO0550E You already defined a value for the key *key*. **To modify it, select the key-value pair in the list and click Edit.**

Explanation: See message.

Message Variables: where
key   The name of the key.

System action: The operation is not performed.

Operator response: Verify that you selected the correct key or define another key with the specified value.

CBITO0551E *element* **already exists in the database.**

Explanation: The specified element has already been defined in the database.

Message Variables: where
element   The name of the element.

System action: The operation is not performed.

Operator response: Verify that the name of the element is correct or specify another name.

CBITO0554E Some errors occurred while updating machine *machine* **in the database.**

Explanation: Some errors occurred when you tried to update the machine information in the database.

Message Variables: where
machine
         Name of the machine.

System action: The operation is not performed.

Operator response: Verify that the RIM object has been configured correctly or that the connection with the database has been correctly established.

CBITO0555E You are trying to add more than one image from the same server. You can add only one image per server.

Explanation: See message.

System action: The operation is not performed.

Operator response: Select only one image for each server.

CBITO0556E You can add only one image per server. One or more images were not added, because an image from servers *servers* **is already defined.**

Explanation: See message.

Message Variables: where
servers   The servers separated by commas (,).

System action: The operation is not performed.

Operator response: Remove the image that is already

defined and add a new image for the server.

**CBITO0559W   Images from server *server* could not be
loaded. Check server configuration.**

Explanation: See message.

Message Variables: where
server   Name of the server.

System action: The operation is not performed for the
specified server. The system proceeds for the other
servers.

Operator response: Verify that the server or the
endpoint installed on the server are working properly.

Chapter 6. Scalable Collection Service Messages (CLL)

The prefix for the Scalable Collection Service messages is **CLL**.

The sub-component codes is **FW**.

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 **wcollect** 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 the collector's run-time directory settings. Enable the permissions on this directory or the file system. Restart the collector, and then check the log file to ensure that the directory was created.

See: *User's Guide for Inventory*, manual page for **wcollect**

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 **wcollect**

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

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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

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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

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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

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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

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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 action: The collector fails to process the data.

Operator response: Notify your system administrator.

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

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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 the endpoint.

System programmer response: Check the path and permissions for the specified file on the endpoint. Ensure that there is enough disk space on the endpoint. Rescan the endpoint and 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* **at 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.

CLLFW0094E   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*

CLLFW0095E   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

---

CLLFW0096E   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

---

CLLFW0097E   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

---

CLLFW0098E   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

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 size - *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*

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

CLLFW0103E   Error: Invalid depot chunk size - *variable* **KB.**

Explanation: The **–c** option specifies the size of the transmission chunk in kilobytes (KB). The chunk size specified must be between 0 and 1 GB.

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

CLLFW0104E   Error: Specify a number of seconds with *variable* **option**

Explanation: For the options specified, you must specify a value indicating the number of seconds.

Message Variables: The argument that requires a number of seconds as a parameter.

System action: The **wcollect** command fails.

Operator response: Reenter the **wcollect** command with a valid number of seconds for the option specified.

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

CLLFW0105E   Error: Invalid thread idle down time - '*variable*' **seconds.**

Explanation: The **wcollect –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

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

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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

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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 us 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

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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 **wcollect** command fails.

Operator response: Reenter the **wcollect** command
with a valid value for the –**g** option

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

**CLLFW0122E   The Collector has not been installed on
this ManagedNode.**

Explanation: You cannot run the **wcollect** command
on this managed node because it is not a collector.

System action: The **wcollect** command fails.

Operator response: Make sure that Scalable Collection
Service is installed on this managed node and that
collector options are properly configured. Or, rerun the
wcollect command from a different managed node that
has Scalable Collection Service installed and configured.

See: *User's Guide for Inventory*

**CLLFW0123E   Unable to obtain the Collector status
information for:** *variable*.

Explanation: The specified collector cannot return
status information. Scalable Collection Service might
not be installed or the object dispatcher might not be
running on the managed node for this collector.

Message Variables: The name of the collector that did
not return status information.

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 7. Enterprise Directory Messages (DIS QD)

The prefix for Enterprise Directory Query Facility messages is **DIS**.

The sub-component code is **QD**.

DIS QD Messages

DISQD00019E   A commit of a group of operations has failed; transaction aborted

Explanation: Command execution failed. It could be an internal error of your Tivoli installation.

System action: The submitted operation is not performed.

Operator response: Verify that the Enterprise Directory Query facility has been installed properly and that your Tivoli installation is functioning properly.

DISQD00027E   Mismatch - password unchanged

Explanation: Due to a mismatch, the **wsetdirctxpw** command is not executed and the directory context password is not changed.

System action: The directory context password is not changed.

Operator response: Verify that the password is correct and repeat the operation specifying the correct password.

DISQD00030E   The input value *value* **for token** *token* **is invalid. Admitted values are yes │ no│ y │ n.**

Explanation: You specified an invalid value or token for either the **wsetdirquery** or **wcrtdirquery** command.

Message Variables: where
value   The input value for the token.
token   The name of the token.

System action: The submitted operation is not performed.

Operator response: Submit the command again, using a correct value for the -**C** parameter, which specifies that case is to be ignored.

DISQD00031E   The Directory Query Library named *name* **still holds queries. The queries must be removed first.**

Explanation: You did not remove all queries from the Directory Query Library you want to remove.

Message Variables: where

name   The name of the Directory Query Library.

System action: The specified Directory Query Library is not removed.

Operator response: Remove all queries contained in the Directory Query Library, before removing the Directory Query Library.

DISQD00032E   Invalid max_entries value. Possible values are -**1 for all entries or a number greater than zero.**

Explanation: You specified an invalid max_entries value 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 -**e** option.

DISQD00033E   Invalid milliseconds value. Possible values are -**1 for infinite timeout or a number greater than zero.**

Explanation: You specified an invalid milliseconds value 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 -**m** option.

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: where
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: where
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: where
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: where
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: where
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: where
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: where
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 8. 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 sub-component for the software package editor.

DIS SE Messages

DISSE0003W Operation may not succeed. Check the Software Distribution message log for any other message.

Explanation: The operation has been completed but some warnings appear in the message log.

System action: The operation was completed.

Operator response: Check the log files.

DISSE0004E Operation unsuccessful: Temporary failure.

Explanation: The operation cannot be completed because of a temporary problem (for example, the system tried to access a locked file).

System action: The operation failed.

Operator response: Analyze the log files, correct the temporary problem, and run the command again.

DISSE0005E Operation unsuccessful.

Explanation: The requested operation cannot be successfully completed.

System action: The operation failed.

Operator response: Check the log files for more information.

DISSE0006E Operation unsuccessful: Fatal failure.

Explanation: The operation cannot be completed because of an internal error (for example, a memory allocation failure).

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.

DISSE0016E Illegal value '*value*' for option '*option*'.

Explanation: An incorrect value has been used for the specified option of the performed command.

Message Variables: where
value   Command line option for the performed command.
option   Value for the specified option.

System action: The operation failed.

Operator response: Check the command usage and run the command again.

DISSE0017E Illegal combination of operation options.

Explanation: Two or more options for the performed operation are not compatible.

System action: The operation failed.

Operator response: Check the command usage and run the command again.

DISSE0018E State of package '*package*' is in error.

Explanation: The status of the specified software package is **error** (**E**). The performed operation cannot be performed on a package in the error state.

Message Variables: where
package Name of the software package on which the operation is performed.

System action: The operation failed.

Operator response: Run the operation again with the force option, or try to repair the software package.

DISSE0019E Illegal format of version '*version*' or string too long.

Explanation: 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 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: where
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: where
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: where
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: where
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: where
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: Check the log files for more information.

DISSE0025E Unable to create the path *path*. Error number: *error*.

Explanation: The system is unable to create the specified file (for example, because the file system on the target is full). The resulting error number is shown.

Message Variables: where
path   Path name of the file the system is attempting to create.
error   Error number returned by the system call.

System action: The operation failed.

Operator response: Check one of the following:
- If the required space is available on the target.
- If you have the correct rights on the file system location.
- If you are using a file system resource that has not been correctly mapped, for example an invalid drive.

Check the log files for more information, then try the operation again.

DISSE0026E Software package *name.version* was not found in the catalog.

Explanation: The specified software package is not present in the catalog.

Message Variables: where
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 name and run the command again.

DISSE0027E Memory allocation failure.

Explanation: An internal error occurred during memory access operations.

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.

DISSE0028E The requested operation is not allowed for the software package *name.version* due to a validation failure.

Explanation: The state of the package does not allow the requested operation.

Message Variables: where
name.version
        Name and version number of the software
        package on which the operation is performed.

System action: The operation failed.

Operator response: Run an appropriate operation for
a package in this state.

See: *IBM Tivoli Configuration Manager: Reference Manual
for Software Distribution*, SC23-4712

**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: where
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: where
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: where
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: where
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. Check whether you set the
fail_if_no_targets key to **y** in the **wswdcfg** command.
For more information on this key, refer to *IBM Tivoli
Configuration Manager: Reference Manual for Software
Distribution*

**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: where

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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: *IBM Tivoli Configuration Manager: Reference Manual for Software Distribution*, SC23-4712

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: where
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: where
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: where
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: where
name.version
             Name and version number of a valid software package.

System action: The operation failed.

Operator response: Check the log files to determine if the previous operation has completed and if another operation, such as a reboot, is required.

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: where
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: where
package
             Name of the software package.

System action: The operation failed.

Operator response: None.

DISSE0045E   Software package operation failed. Error message: *message text*.

Explanation: The operation you are trying to perfom failed. The explanation of the error is available in the error message.

Message Variables: where
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: where
operation type
    Type of operation to be performed on a valid software package.
package Name of a valid software package.
policy region name
    Name of the policy region in which the operation will 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.

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: where
new name
    New name of the software package.
package Original name of the software package.
region Name of the policy region.
method Name of the validation 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** '*policy region name*' **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: where

host name
    Name of a source host name to be used for specified software package.
package
    Name of a valid software package.
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.

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: where
host name
    Name of a source host name to be used for specified software package.
package Name of a valid software package.
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.

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: where
package Name of a valid software package.
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.

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: where
package Name of a valid software package.
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 failed.

Message Variables: where
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: where
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: where
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.

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: where
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: where
properties
        String of default properties.

System action: The operation failed.

Operator response: Check the default policy method and try the operation again.

See: *Tivoli Management Framework: Reference Manual*, GC32-0806

DISSE0057E The 'sp_def_properties' default policy method returned an unsupported software package property ('*properties*').

Explanation: See message.

Message Variables: where

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.

DISSE0060E   Error: Host '*host name*' is neither a managed node nor an endpoint.

Explanation: The specified host cannot be used for the requested operation since it is neither a managed node nor an endpoint.

Message Variables: where
host name
>   Name of the host to be used for the requested operation.

System action: The operation failed.

Operator response: Check the host name and try the operation again.

DISSE0061E   Invalid file specification '*file spec*'.

Explanation: A file specification has been used that is not valid.

Message Variables: where
file spec   File specification string.

System action: The operation failed.

Operator response: Specify a valid file specification and try the operation again.

DISSE0062E   The specified profile manager '*profile name*' was not found.

Explanation: A profile manager with the specified name does not exist.

Message Variables: where
profile name
>   Profile manager name.

System action: The operation failed.

Operator response: Specify a valid profile manager and try the operation again.

DISSE0063E   The software package object '*software package object*' already exists.

Explanation: A software package object with the specified name already exists.

Message Variables: where
software package object
>   Name of a valid software package object.

System action: The operation failed.

Operator response: Specify another valid software package object name and try the operation again.

DISSE0064E   The software package object '*software package object*' does not exist.

Explanation: A software package object with the specified name does not exist.

Message Variables: where
software package object
>   Name of a software package object.

System action: The operation failed.

Operator response: Check that the software package exists and has a valid name.

See: Description of the **wlookup** command in the *Tivoli Management Framework: Reference Manual*, GC32-0806

DISSE0065E   Unsupported callback method '*method name*'.

Explanation: An internal error occurred while distributing the package.

Message Variables: where
method name
>   Name of internal method that was not valid.

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.

DISSE0066W   Software package operations succeeded. Warning message: '*message text*'.

Explanation: Software package operations succeeded, but some warning messages were displayed.

Message Variables: where
message text
>   Text of the returned warning message.

System action: The operation was completed and a warning message was generated.

Operator response: Check the warning messages and take any appropriate action.

DISSE0067E Invalid change management operation type '*operation type*'.

Explanation: An internal error occurred while a change management operation was performing.

Message Variables: where
operation type
> Change management operation type

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.

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: where
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: where
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: where

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, or a network error occurred.

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.

If timeout settings are too low, the Gateway times out and a network error occurs. As a result, the software package can become corrupted. Set higher values for settings send_timeout and execute_timeout using the wmdist command.

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: where
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: where
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: where
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: where
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: where
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 or file 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: where
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: where
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: Check that the path is valid and try the operation again.

DISSE0094E   **Unable to read Windows Shell shortcut '*shell shortcut*' on path '*path*'.**

Explanation: See message.

Message Variables: where
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: where
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.

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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: where
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: where
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: *IBM Tivoli Configuration Manager: Reference Manual for Software Distribution*, SC23-4712

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: where
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: *IBM Tivoli Configuration Manager: Reference Manual for Software Distribution*, SC23-4712

DISSE0100E Windows Program Group display_name '*name*' is more than 40 characters.

Explanation: The specified name exceeds the allowed length.

Message Variables: where
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 written.

Explanation: See message.

Message Variables: where
path   Path name of the Windows profile file.

System action: The operation failed.

Operator response: Check that the target host is running Windows, that the specified path name is valid, and that the file is not a read-only file. Try the operation again.

DISSE0102E 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: where
path   Path name of the 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 created on file '*path*'.

Explanation: You attempted to create a Windows Profile section in a read-only file.

Message Variables: where
section   Name of the Windows profile section to be created.
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: where

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:　where
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:　where
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:　where
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:　where
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:　where
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:　where
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:　where
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: where
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.

DISSE0113E Move from file *source path* to *destination path* failed.

Explanation: You attempted to move a path that is read-only.

Message Variables: where
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: where
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: where
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: where
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: where
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: where
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: where
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: where
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: where
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: where
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*. **Required:** *required space*.

Explanation: You attempted to install a software package on a drive with insufficient space available.

Message Variables: where
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: where
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: where
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: where
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: where
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: where
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: where
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: where
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: where
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: where
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: where
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: where
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: where
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*, GC32-0806

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: where
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: where
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: where
name   Name of a valid software package.
profile manager
          Name of the profile manager.
policy region
          Name of the policy region.
corequisite
          Name of the corequisite software package.

System action: None

Operator response: Resolve the inconsistency and try the operation again.

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: where
name   Name of the software package.
corequisite
          Name of the corequisite software package.

System action: None.

Operator response: Resolve the inconsistency and try the operation again.

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: where
corequisite
          Name of the corequisite software package.
name   Name of the software package.

System action: None.

Operator response: Resolve the inconsistency and try the operation again.

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: where
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.

System action: None

Operator response: Resolve the inconsistency and try the operation again.

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: where
name   Name of the software package.
managed node
          Name of the managed node.

System action: 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: where
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: where
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: where
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 removal:

Explanation: An error occurred while notifying the notice group of a software package removal. Used in conjunction with various error messages.

System action: The operation failed.

Operator response: Check the associated displayed messages and the log files.

DISSE0153E 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.

DISSE0154E 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.

DISSE0156E Could not open OS/2 Profile '*path*'. It may be corrupted or it does not have a valid format.

Explanation: See message.

Message Variables: where
path   Valid path name for the OS/2® profile file.

System action: The operation failed.

Operator response: Check the integrity and format of the profile, then try the operation again.

DISSE0157E The OS/2 Profile '*path*' cannot be created. Check that the path is correct and can be created.

Explanation: See message.

Message Variables: where
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.

DISSE0158E 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: where
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: where
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: where
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: where
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: where
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: where
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: where
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: where
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: where
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: where
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: where
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: where
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: where
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: where
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: *IBM Tivoli Configuration Manager: Reference Manual for Software Distribution*, SC23-4712

DISSE0196E Syntax error: Invalid mode value: *mode.*

Explanation: See message.

Message Variables: where
mode   Requested mode value.

System action: The operation failed.

Operator response: Specify a valid mode value and try the operation again.

DISSE0197E Execution of user program *program name* **failed.**

Explanation: Program failed.

Message Variables: where
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: where
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: where
action   Change management action.

System action: The operation failed.

Operator response: None

DISSE0202E *Host name* **is not a valid source host.**

Explanation: You specified a source host name that is not valid.

Message Variables: where
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.

Message Variables: where
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: where
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: where
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: where
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: where
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: where
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 9*x* 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: where

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: where
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: *IBM Tivoli Configuration Manager: Reference Manual for Software Distribution*, SC23-4712

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: where
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 deadline or mandatory date exceed the supported time frame.

Explanation: You specified a date that is too far ahead in the future, therefore the system cannot resolve it.

System action: The operation is not performed.

Operator response: Choose a date closer in time, and try the command again.

DISSE0227E The time string that you have entered is not valid or exceeds the supported time frame. Specify the date in the "mm/dd/yyyy" format and the time in the "hh:mm" format.

Explanation: You specified a time format that is not valid or a date that is too far ahead in the future, therefore the system cannot resolve it.

System action: The operation failed.

Operator response: Specify the date as *mm/dd/yyyy* and the time as *hh:mm*, or choose a date closer in time, 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: where
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: where
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: where
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: where
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: where
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: where
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: where
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: where
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: where
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: where
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: where
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: where
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: where
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: where

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: where
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: where
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: where
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.

Operator response: None.

DISSE0258E   Error executing snapshot *name*

Explanation: An error occurred during the execution of a snapshot.

Message Variables: where
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: where
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: where

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: where
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: *IBM Tivoli Configuration Manager: Reference Manual for Software Distribution*, SC23-4712

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: where
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.

Operator response: Make sure that both the profile manager and source host are specified, then run the command again.

See: *IBM Tivoli Configuration Manager: Reference Manual for Software Distribution*, SC23-4712

DISSE0300E Invalid repeater name: '*repeater name*'.

Explanation: You supplied a repeater name that is not valid.

Message Variables: where
repeater name
        Name of a repeater.

System action: The operation failed.

Operator response: Check the repeater name and try the operation again.

DISSE0301E 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: where
name   Name of a file.

System action: The operation failed.

Operator response: Check and change the file name and try the operation again.

DISSE0302E 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: where
host name
        Name of a host.

System action: The operation failed.

Operator response: Specify a valid host name and try the operation again.

DISSE0303W   UNIX attributes for file *name* have been changed.

Explanation: You attempted to perform a file operation that is not valid.

Message Variables: where

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: where
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: where
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: where
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: where
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: where

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: where
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: where
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: where
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: where
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 **The submitted operation is not allowed for one or more of the specified targets. This is due to a problem with the primary package or to a problem with the nested packages. Refer to the log file for further details.**

Explanation: You are trying to distribute a software package containing one or more nested software packages, but a consistency check performed on the packages has failed. The error encountered is logged in the Software Distribution log file available on the Tivoli server in the $BINDIR/../swdis/work path.

System action: The operation is not performed.

Operator response: Check the log file to determine the error encountered and see the Operator Response provided in this manual for the message logged in the file.

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: where
policy method
> Name of the policy method.

package name
> Name of the software package.

policy region
> Name of the policy region 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: where
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. You can use the ignore option to skip the not installed targets if you disable the remove_not_installed by running the following command: wswdcfg -s disable_remove_not_installed=y**

Explanation: This command indicates the possibility of using the ignore option to skip the non-installed targets, if you disable the remove_not_installed option.

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: where
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.

DISSE0337E *package name* **is not a valid software package name (the name-version separator is missing).**

Explanation: See message.

Message Variables: where
package name
      Name of the software package.

System action: The operation failed.

Operator response: Specify the software package name using the correct format 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: where
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 **wsetsnsp** 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: where
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: where
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: where
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: where
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 **Software Package Editor startup script not installed.**

Explanation: The Software Package Editor component is not installed correctly.

System action: The processing stops.

Operator response: Reinstall the Software Distribution Software Package Editor component.

DISSE0345E **An error was encountered while decoding a software package.**

Explanation: A problem was encountered while the Software Package Editor was trying to open the software package. The software package is probably corrupt.

System action: The operation is not performed.

Operator response: Check the integrity of the file, for example, by re-importing the software package or rebuilding the software package block.

DISSE0346E **An execution error was encountered**

Explanation: An error was received when the Software Package Editor was starting.

System action: The operation is not performed.

Operator response: Check that the Software Package Editor is correctly installed, and, if necessary, repair the installation.

DISSE0347E **Software Package Editor startup error.**

Explanation: An error was received when the Software Package Editor was starting.

System action: The Software Package Editor does not start.

Operator response: Check that the Software Package Editor is correctly installed and, on UNIX systems, that the user can connect to the remote workstation.

DISSE0348E **Software Package Editor runtime error.**

Explanation: An error was received while the Software Package Editor was running. The installation is probably corrupt.

System action: The Software Package Editor closes.

Operator response: Check that the Software Package Editor is correctly installed, and, if necessary, repair the installation.

DISSE0349E **The Software Package Editor session received an unexpected I/O error.**

Explanation: An unexpected error was received while the Software Package Editor was running.

System action: The operation is not performed.

Operator response: Retry the operation.

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: where
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: where

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 of the file package are located on the specified source host.

DISSE0358W Attempting to overwrite locked file *file name*.

Explanation: See message.

Message Variables: where
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.

DISSE0359E Software package the operation failed. Error message: *message*

Explanation: See message.

Message Variables: where
message Text of the message received.

System action: The operation failed. The processing stops.

Operator response: Analyze the error message, correct the problem and resubmit the operation.

DISSE0360E The Windows MSI product '*MSI software package*' cannot be installed.

Explanation: See message.

Message Variables: where
MSI software package
      The name of the MSI software package

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 log file, correct the problem, and resubmit the operation.

DISSE0361E The Windows MSI package file '*MSI software package*' cannot be read. The MSI error is *return code*.

Explanation: See message.

Message Variables: where
MSI software package
      The name of the MSI software package.

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, using the MSI documentation to help you identify the error. Correct the MSI package and resubmit the software package. The MSI package could be in use, locked, or corrupted.

DISSE0362E Installation of MSI package file '*MSI software package*' failed. The MSI error is *return code*.

Explanation: See message.

Message Variables: where
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: where
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: where
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 problem and resubmit the software package.

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: where
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: where
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: where
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.

Message Variables: where
name   Name of the software package.

System action: The operation failed. The command is not performed.

Operator response: Specify the correct name of the software package.

DISSE0371E Cannot remove the same primary software package '*name*'.

Explanation: You cannot remove a primary software package.

Message Variables: where
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.

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: where
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.

Operator response: Redefine either the <src_list> or the <trg_list>, specifying endpoints or profile managers.

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: where
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.

DISSE0386E 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: where

name   Name of the software package object.

System action: The operation failed. The command is not performed.

Operator response: Resubmit the command specifying one of the supported states.

DISSE0388E   No destination system in the list satisfies the specified software dependencies.

Explanation: See message.

System action: The operation failed. The command is not performed.

Operator response: Specify a list of endpoints that meets the software dependencies, or change the software dependencies. Resubmit the command.

DISSE0389E   Destination system failed: *name*.

Explanation: The data moving the operation failed on the specified destination system.

Message Variables: where
name   The name of the destination system.

System action: The processing stops.

Operator response: Analyze the log file, correct the problem and resubmit the operation.

DISSE0393E   Package ' *name.version* **' is NOT in an acceptable state '** *status* **'.**

Explanation: See message.

Message Variables: where
name.version
          The name and the version of the software package.
status   The status of the package.

System action: The operation failed. The processing stops.

Operator response: Change the status of the indicated software package to be compatible with the operation.

DISSE0394W   Package ' *name.version1* **' has become hidden because of the operation that was performed on Package '** *name.version2* **'.**

Explanation: See message.

Message Variables: where
name.version1
          The name and the version of the software package that is in the hidden state.
name.version2
          The name and the 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: where
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.

DISSE0396E   For a non-versionable package, the package type must be ' *type* **'.**

Explanation: You have submitted an operation on a non-versionable software package; the software package type is not correct, and should be as indicated.

Message Variables: where
type   The type of the software package.

System action: The processing stops.

Operator response: Specify the correct package type.

DISSE0397E   Package ' *name.version* **' is in a hidden state.**

Explanation: You cannot perform the operation on a package that is in the hidden state. The software package is in the hidden state because a later version of it has been installed in undoable mode.

Message Variables: where
name.version
          The name and the version of the software package.

System action: The processing stops.

Operator response: None

DISSE0398E   The value ' *value* **' is not a valid package type.**

Explanation: See message.

Message Variables: where
value   The value of the package type attribute.

System action: The processing stops.

Operator response: Specify a correct value for the package type.

DISSE0399E The value '*value*' is not a valid versioning type.

Explanation: See message.

Message Variables: where
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: where
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 cannon install a previous version of a software package on a target system where a later version is already installed.

Message Variables: where
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.

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: where
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: where
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: where
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: where
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.

See: *Tivoli Management Framework: User's Guide*, GC32-0805 for details of the load and unload operations.

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 form running. Possible causes include insufficient workstation memory or problems with accessing the delta file.

Message Variables: where
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 Dependency check '*dependency string***' for package '***name***' failed.**

Explanation: The operation that you performed is not valid for the specified dependency check.

Message Variables: where
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: where
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 –**R n** option to override the dependency check.

See: *IBM Tivoli Configuration Manager: User's Guide for*

Software Distribution, SC23-4711 for details of the supported dependency conditions.

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: where
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: where
file name
The name of the file.

System action: The operation failed. The process 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: where
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.

DISSE0433E 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.

DISSE0434E 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: where
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.

DISSE0435E 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.

DISSE0436E 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.

DISSE0437E The depot_image_dir option is only valid with the load operation.

Explanation: 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.

DISSE0438E 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.

DISSE0439E 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.

DISSE0440E None of the following tokens can be specified for hidden distributions: distribution_note, mandatory_date, enable_disconnected.

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: where

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: where

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: Correct the name of the software package if it is incorrect, or force the operation using the -f option.

DISSE0444W   These targets have not yet been scanned using Tivoli Inventory.

Explanation: You have not yet used Inventory to scan the specified targets, so the system does not have any information on the software packages installed on the targets.

System action: The processing continues.

Operator response: Use Inventory to scan the targets and submit the **wsyncsp -f** command to synchronize the status information on the server for software packages on specified endpoints with the actual situation on the endpoints.

DISSE0445E 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: where
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: where
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: where
name   The name of the message file.
value   The maximum size of the message file.

System action: The command is not performed.

Operator response: Reduce the size of the message file to no more than the permitted size of 65535 bytes, and resubmit the operation.

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: where
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: where

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: where
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: where
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.

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: where
line number
    The line number in the software package
    definition were 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: where
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.
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: where
line number
    The line number in the software package
    definition were 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: where
line number
    The line number in the software package definition were 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: where
line number
    The line number in the software package definition were 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: where
line number
    The line number in the software package definition were the problem was found.
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: where
line number
    The line number in the software package definition were 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 repeat 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: where
line number
    The line number in the software package definition were 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: where
line number
>   The line number in the software package definition were 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: where
line number
>   The line number in the software package definition were 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: where
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: where
package The name of the Solaris package.

System action: The operation failed.

Operator response: Check the software package log the CM status in the configuration repository.

DISSE0478E The Solaris patch '*patch id***' cannot be installed.**

Explanation: The installation operation of a Solaris package was unsuccessful.

Message Variables: where
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. Repeat the operation when the problem has been identified and resolved.

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: where
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.

Operator response: Modify the SPD file and define new values for the conflicting attributes.

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: where
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.

See: *IBM Tivoli Configuration Manager: Reference Manual for Software Distribution*, SC23-4712 for more information.

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: where
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.

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: where
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.

DISSE0487E Cannot perform the specified action on AIX package '*package***'.**

Explanation: The change management operation on this package failed.

Message Variables: where
package
        The name of the AIX package.

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.

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: where
path The path on the AIX device.

System action: The operation failed.

Operator response: Check the software package log for details of the load failure. 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.

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.

DISSE0494E 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.

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: where
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: where

attribute
    The name of the attribute.
value   The value that has been assigned to the attribute.

System action: The operation continues.

Operator response: None.

See: *IBM Tivoli Configuration Manager: Reference Manual for Software Distribution*, SC23-4712 for more information.

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.

See: *IBM Tivoli Configuration Manager: Reference Manual for Software Distribution*, SC23-4712 for more information.

DISSE0503E Host not found or configuration object not installed.

Explanation: The host name specified in the **wswdcfg** 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 **wswdcfg** command does not exist on the configuration object.

Message Variables: where
key   The keyword that was included in the command.

System action: The operation failed.

Operator response: Redefine and repeat the command.

See: *IBM Tivoli Configuration Manager: Reference Manual for Software Distribution*, SC23-4712 for more information.

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: where
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: where
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: where
line number
           The line number in the software package definition were the problem was found.
stanza   The name of the stanza.
context The context in which the stanza 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.

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: where
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 attribute, then repeat the operation.

DISSE0513E Error submitting TWG job. TWG return code was *return code*.

Explanation: Submission of the Web Gateway job failed because of a problem identified by the return code.

Message Variables: where
return code
           The return code that was generated.

System action: The operation failed.

Operator response: Check the meaning of the return code, resolve the problem, and resubmit the job.

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: where
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.

DISSE0516W 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: where
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: where
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: where
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.

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: where
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 *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: where
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.

DISSE0527W 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.

See: *IBM Tivoli Configuration Manager: Reference Manual for Software Distribution,* SC23-4712 and *IBM Tivoli Configuration Manager: User's Guide for Inventory,* SC23-4713for more information.

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.

See: *IBM Tivoli Configuration Manager: Reference Manual for Software Distribution*, SC23-4712 and *IBM Tivoli Configuration Manager: User's Guide for Inventory*, SC23-4713for more information.

DISSE0529E   The Software package '*package*' is empty.

Explanation: The identified software package has no contents.

Message Variables: where
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: where
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: where
token   The name of the token.

System action: The operation failed.

Operator response: Redefine the command either setting **is_multicast** to **true** or unsetting the **retry_unicast** token.

DISSE0537E   The endpoint '*endpoint*' is both source and destination of the distribution.

Explanation: The same endpoint is both the source and destination of the operation.

Message Variables: where
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: where
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.

DISSE0540E   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.

DISSE0557E Cannot perform the specified action on the RPM Package *package*

Explanation: Software Distribution cannot perform the requested action on the RPM package.

Message Variables: where
package   Name of the RPM package on which the operation is performed.

System action: The system stops. The status of the software package is set to **error**.

Operator response: Check the HP-UX log file to understand why the operation failed if you specified the ″log_file″ attribute in the install_hp_package action. After you solve the problem, run the operation again with the force option.

DISSE0558E Cannot create a device and desktop mixed package.

Explanation: You cannot create a software package containing devices and desktop objects.

System action: The operation failed.

Operator response: Create two different software packages, one for each type of object.

DISSE0559E Cannot distribute a desktop package on a device target.

Explanation: You cannot distribute a software package that contains desktop objects to a device.

System action: The operation failed.

Operator response: Verify that the name of the software package is correct or specify a different target.

DISSE0560E Cannot distribute a device package on a desktop target.

Explanation: You cannot distribute a software package that contains device objects to a target that is not a device.

System action: The operation failed.

Operator response: Verify that the name of the software package is correct or specify a different target.

DISSE0561E The list of targets is empty.

Explanation: See message.

System action: The operation failed.

Operator response: Verify that the following information is correct:
*   The list of subscribers in the ProfileManager.
*   The list of subscribers in the ResourceGroup.
*   The file where you specified the target names.

DISSE0563E Transactional operations are not supported for Solaris patches.

Explanation: You cannot perform a transactional operation on a Solaris patch.

System action: The operation failed.

Operator response: Specify another operation.

DISSE0564E The Solaris package *package* **cannot be backed out.**

Explanation: It is not possible to perform a roll back operation on the specified Solaris package.

Message Variables: where
package
            Name of the Solaris package on which the operation is performed.

System action: The operation failed.

Operator response: Verify the software package status on the target.

DISSE0565E An error occurred when an attempt was made to move software packages to *target collection.*

Explanation: It is not possible to move the software package to the specified target collection.

Message Variables: where
target collection
            Name of the target collection.

System action: The operation failed.

Operator response: Verify that you specified a correct name for the target collection.

DISSE0566E The token is_multicast (and retry_unicast) is not available for operation dataless.

Explanation: You cannot specify the is_multicast token (and retry_unicast) for a dataless operation.

System action: The operation is not performed.

Operator response: Do not use the is_multicast token for a dataless operation. Dataless operations are remove, undo, commit, accept, and verify.

DISSE0567E Not enough space available. The distribution requested has been deleted.

Explanation: There is not enough space available on the source host to perform the distribution.

System action: The operation is not performed.

Operator response: Free more space on the source host.

DISSE0568W **The User Variable** *user variable* **is already present in swdis.var file. The value has not been changed.**

Explanation: You specified a user variable that is already present in the swdis.var file.

Message Variables: where
user variable
　　　　Name of user variable.

System action: The operation is performed. The value of the variable is not changed.

Operator response: If you want to change the value associated to the user variable you can:

- Edit the swdis.var file.
- From the endpoint, run the **wdswdvar** command.

DISSE0569E **Not enough space available on** *source host.*

Explanation: There is not enough space available on the source host.

Message Variables: where
source host
　　　　Name of the source host.

System action: The operation is not performed.

Operator response: Free more space on the source host.

DISSE0570W **Cannot establish connection to the database. The RIM object could not be correctly configured.**

Explanation: Software Distribution cannot establish a connection to the database.

System action: The system proceeds.

Operator response: Verify that the RIM object has been correctly configured or that the connection with the database has been correctly established.

DISSE0571W **Entry state inconsistent for package:** *name^version*, **send it in error.**

Explanation: The state of the specified package is not consistent with that required to perform the requested operation.

Message Variables: where
name^version
　　　　Name and version number of the software package on which the operation is performed.

System action: The system stops. The status of the software package is set to **error**.

Operator response: Run the operation again with the force option.

DISSE0573E **The depth limit for nested directories has been reached creating the directory** *directory.*

Explanation: You reached the depth limit for nested directories when creating the specified directory.

Message Variables: where
directory
　　　　Name of the specified directory.

System action: The operation failed.

Operator response: Modify the directory path reducing the level of nested directories. The limit of nested directories is 30.

DISSE0574E **Unable to create the path** *path*. **Error number:** *error.*

Explanation: The system is unable to create the specified file (for example, because the file system on the target is full). The resulting error number is shown.

Message Variables: where
path　　Path name of the file the system is attempting to create.
error　　Error number returned by the system call.

System action: The operation failed.

Operator response: Check one of the following:

- If the required space is available on the target.
- If you have the correct rights on the file system location.
- If you are using a file system resource that has not been correctly mapped, for example an invalid drive.

Check the log files for more information, then try the operation again.

DISSE0576W **The operation failed on some of the targets (or subscribers) specified. Check the Software Distribution log file for further details.**

Explanation: Software Distribution cannot perform the operation you specified on all the specified targets or subscribers.

System action: The operation is performed on the valid targets or subscribers only.

Operator response: Verify the list of targets or subscribers where the operation failed.

DISSE0577E **In the '***policy***' policy region, the operation on the token '***token***', violates a constraint with one or more of the following tokens:** *list of tokens*

Explanation: For the specified policy region, you specified a token that violates a constraint with the tokens in the list.

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Message Variables: where
policy region
> Name of the policy region where the operation failed.

token Name of the token that violates the constraint.
list of tokens
> The list of tokens for which the specified token violates the constraint.

System action: The system stops.

Operator response: Resolve the constraint and resubmit the operation using the **wswdmgr** command.

DISSE0578E For all the policy regions in the Tivoli Management Region, the operation on token '*token***' violates a constraint with one or more of the following tokens:** *list of tokens*

Explanation: For all the policy regions, you specified a token that violates a constraint with the tokens in the list.

Message Variables: where
token Name of the token that violates the constraint.
list of tokens
> The list of tokens for which the specified token violates the constraint.

System action: The system stops.

Operator response: Resolve the constraint and resubmit the operation using the **wswdmgr** command.

DISSE0579E The HP-UX package '*HP-UX package***' is not compatible with the specified change management operation.**

Explanation: You cannot perform the specified change management operation on the specified HP-UX package. The software package contains an HP-UX action for which a corresponding Software Distribution operation does not exist.

Message Variables: where
HP-UX package
> Name of the HP-UX package.

System action: The operation is not performed.

Operator response: Verify that the specified operation is compatible with the HP-UX package. Refer to the *IBM Tivoli Configuration Manager: User's Guide for Software Distribution*, SC23-4711 and to the *IBM Tivoli Configuration Manager: Reference Manual for Software Distribution*, SC23-4712 for a detailed explanation.

DISSE0580E Cannot perform the specified change management operation on the '*HP-UX package***'.**

Explanation: You cannot perform the specified change management operation on the HP-UX package.

Message Variables: where
HP-UX package Name of the HP-UX package.

System action: The system stops. The status of the software package is set to **error**.

Operator response: Check the HP-UX log file to understand why the operation failed if you specified the ″log_file″ attribute in the install_hp_package action. After you solve the problem, run the operation again with the force option.

DISSE0581E Cannot find the software selections either in the software package or in the depot '*depot***'.**

Explanation: The list of software selections was not found in the software package and it was not possible to retrieve it from the source depot.

Message Variables: where
depot Name of the depot.

System action: The system stops. The operation is not performed. The status of the software package is set to **error**.

Operator response: Verify why the depot is not accessible or specify the list of software selections in the HP-UX package.

DISSE0583E The execution of the endpoint before program '*before program (parameters)***' completed with errors. Return code:** *return code***.**

Explanation: See message.

Message Variables: where
before program (parameters)
> Name of the before program and of the related parameters.

return code
> Return code number.

System action: The operation failed.

Operator response: Analyze the return code received.

DISSE0584E Unable to execute or complete the execution of the endpoint before program: '*before program (parameters)***'.**

Explanation: See message.

Message Variables: where
before program (parameters)
> Name of the before program and of the related parameters.

System action: The operation failed.

Operator response: Verify that the name or path of the before program has been correctly specified.

DISSE0586W **The execution of the endpoint after program '***after program (parameters)***' completed with errors. Return code:** *return code.*

Explanation: See message.

Message Variables: where
after program
> Name of the before program.
return code
> Return code number.

System action: The system proceeds.

Operator response: Analyze the return code received.

DISSE0587W **Unable to execute or complete the execution of the endpoint after program: '***after program (parameters)***'.**

Explanation: See message.

Message Variables: where
after program (parameters)
> Name of the after program and of the related parameters.

System action: The operation failed.

Operator response: Verify that the name or path of the before program has been correctly specified.

DISSE0588W **Cannot remove the specified HP- UX patch because it has already been accepted.**

Explanation: See message.

System action: The HP-UX patch is not removed. In the Software Distribution catalog the record related to the HP-UX package will be removed.

Operator response: Verify that the name of the HP-UX patch is correct.

DISSE0589E **Some files are missing on the source host. The operation will not be performed.**

Explanation: You are trying to send multiple files to targets. With this operation, each endpoint should receive the file containing its label in the file name. Some of the files are missing.

System action: The operation is not performed.

Operator response: Check which files are missing, or use the force option to submit the distribution to the remaining targets. For more information on the force option, refer to *IBM Tivoli Configuration Manager: Reference Manual for Software Distribution.*

DISSE0590W **Some files are missing on the source host. The operation will be not performed for the following targets:**

Explanation: You are trying to send multiple files to targets. With this operation, each endpoint should receive the file containing its label in the file name. Some of the files are missing.

System action: The distribution fails on the targets for which no file is available and is successfully submitted to the remaining targets.

Operator response: Provide the missing files.

DISSE0591W **Some files are missing on the source host. Check the data moving log file for further details.**

Explanation: You are trying to send multiple files to targets. With this operation, each endpoint should receive the file containing its label in the file name. Some of the files are missing. By using the force option, the distribution is submitted to the remaining targets.

System action: The distribution fails on the targets for which no file is available and is successfully submitted to the remaining targets.

Operator response: Check the data moving log and provide the missing files.

DISSE0592E **You attempted to set a parameter for a program that has not been specified.**

Explanation: You are trying to set a parameter for a program that has not been specified. The operation is not performed.

System action: The operation failed.

Operator response: Specify the program and then set the parameters.

DISSE0593E **The program '***program***' failed, check the HP-UX command log for additional details.**

Explanation: See message.

System action: The operation failed.

Operator response: Check the HP-UX command log for information.

DISSE0594E **Unable to open the file** *path.* **Error number:** *error.* **Verify that the specified file and path exist.**

Explanation: The system is unable to open the specified file. The resulting error number is shown.

Message Variables: where
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: Check the log files for more information.

DISSE0595E The operation *operation* **is not allowed.**

Explanation: See message.

Message Variables: where
operation
        Operation name.

System action: The system stops.

Operator response: Verify that you can perform the specified operation in the correct way. For example, you cannot perform a send operation for data moving using drag and drop.

DISSE0596E Default action 'reject' not allowed if allow_reject is false.

Explanation: See message.

System action: The system stops.

Operator response: Modify the default action or the value for the allow_reject option.

DISSE0598E An error occurred while performing an operation on the database.

Explanation: See message.

System action: The system stops.

Operator response: Verify that the connection with the database has been correctly established.

DISSE0601E Cannot get the system root path.

Explanation: See message.

System action: The system stops.

Operator response: Verify that the you have access to the system root path.

DISSE0602E Cannot access HOME path.

Explanation: See message.

System action: The system stops.

Operator response: Verify that you have access rights to the HOME directory.

DISSE0603W   Cannot remove the specified MS patch from the system.

Explanation: The entry in the Software Distribution catalogue was removed, but Software Distribution

cannot remove the specified Microsoft patch from the system.

System action: The patch is not removed.

Operator response: None.

DISSE0605E You have deferred the distribution to a date later than the mandatory date defined by the administrator.

Explanation: You tried to defer a distribution till after the allotted time.

System action: The operation is not performed.

Operator response: Choose a date within the allotted interval.

DISSE0606E Before specifying one of the following options: allow_reject, default_action, user_notification, you must enable the user notification feature by setting the enable_notification option to true.

Explanation: The following options:

- **allow_reject**
- **default_action**
- **user_notification**

require that the **enable_notification** option be set to true.

System action: The operation is not performed.

Operator response: Set the **enable_notification** option to true

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DISSE0607E If you specified a mandatory date for the user notification, you cannot set the allow_reject option to y or the default_action option to reject.

Explanation: When a mandatory date is specified, the package cannot be rejected by the target user. When the mandatory date is reached, the package is automatically installed on all endpoints or mobile targets that have not yet accepted it.

System action: The operation is not performed.

Operator response: None.

DISSE0608E The mandatory date you specified is later than the distribution deadline.

Explanation: You cannot set the mandatory date to a date later than the distribution deadline because the distribution will expire before the mandatory date is reached.

System action: The operation is not performed.

Operator response: Choose a date earlier than the distribution deadline.

DISSE0609E Several entries were found in the Computer table in the Inventory Database for the specified target.

Explanation: One or more values were found in the Computer table in the Inventory database for a single target. Each target must have only one entry in this table.

System action: The operation is not performed.

Operator response: Manually remove the duplicate entry from the Inventory database.

DISSE0610E The endpoint object ID specified *object_ID* **is not correct. To retrieve the correct object ID, run 'wlookup -ar Endpoint'.**

Explanation: See message.

System action: The operation is not performed.

Operator response: Specify a valid object ID and retry the operation.

DISSE0611E The email address you specified *email_address* **is not correct.**

Explanation: The email address you specified is in the wrong format.

Message Variables: where
email_address
        Is the email address you specified.

System action: The operation is not performed.

Operator response: Enter the email address in the correct format.

DISSE0612E The value you entered in the Defer time field is too long. The maximum value for this field is 9 numeric characters.

Explanation: The value you entered is too long.

System action: The operation is not performed.

Operator response: Enter a correct value.

DISSE0614E Invalid operation requested with mode *type.*

Explanation: The operation you requested cannot be performed in the mode specified.

Message Variables: where
type   Type of mode (for example, cmop).

System action: The operation is not performed.

Operator response: Specify a valid operation mode and try the operation again.

DISSE0784E An error occurred while performing device action *device_action* **with caption** *caption* **for device type** *device_type.* **The Tivoli Web Gateway return code is:** *return_code.*

Explanation: An error was encountered while performing the specified operation. If the Tivoli Web Gateway return code is 0, the error was encountered by Device Manager, an internal Configuration Manager component. Check the Device Manager logs for further details.

Message Variables: where
device_action
        Is the device action.
caption   Is the device caption.
device_type
        Is the device type.
return_code
        Is the Tivoli Web Gateway return code.

System action: The operation is not performed.

Operator response: Check the Device Manager logs and traces, verify that the software package was created correctly, and that it was sent to targets of the correct type.

DISSE0785E The specified device type *device_type* **is no longer supported.**

Explanation: The device type you selected is no longer supported in this release.

Message Variables: where
device_type
        Is the device type.

System action: The operation is not performed.

Operator response: Edit the supplied software package and remove the device_object for the unsupported device type.

DISSE0786E The specified device action with caption *caption*' **is not correctly defined. Check the action parameter list.**

Explanation: The specified action parameters do not completely define all the needed information for the device action.

Message Variables: where
caption   Is the device caption.

System action: The operation is not performed.

Operator response: Check the parameters list or modify the device action.

DISSE0787E The specified action parameter
action_parameter **is not compatible with**
device action *device_action*.

Explanation: The action parameter you selected is not supported by the specified device action.

Message Variables: where
device_action
          Is the device action.
action_parameter
          Is the action parameter.

System action: The operation is not performed.

Operator response: Select a correct action parameter.

DISSE0789E You must specify the path where the log
file is to be created for the MSI action
with caption *caption*.

Explanation: You cannot create the MSI software package because you did not specify a valid path for the log file.

Message Variables: where
caption   Is the device caption.

System action: The operation is not performed.

Operator response: Define a path for the log file.

DISSE0790E An unexpected problem was ecountered
while writing or reading the internal
file *file_name*.

Explanation: An internal file is momentarily not available. This error is usually only temporary.

Message Variables: where
file_name
          Is the name of the file.

System action: The operation is not performed.

Operator response: Verify you have the correct read and write access rights to the directory containing the specified file. Check that the network connection is available and retry the operation.

DISSE0791E The delete operation was not performed.
The file or path *name* **does not exist.**

Explanation: The file or path you are trying to delete are not present on the system.

Message Variables: where
name   Is the name of the file or the path to a file.

System action: The operation is not performed.

Operator response: Check the file name and path and try again.

DISSE0791W Delete not completed. File or path
non-existent: *path_name*.

Explanation: The file to be deleted is not found.

System action: The submitted operation is not performed.

Operator response: Verify that the name of the file or the path name are correct.

DISSE0792E An error occurred while performing
device action *device_action* **with caption**
caption **on device** *device_name*. **Check the**
Device Manager logs for further
information.

Explanation: An error was encountered while performing the specified operation. The error was encountered by Device Manager, an internal Configuration Manager component. Check the Device Manager logs for further details.

Message Variables: where
caption   Is the device caption.

System action: The operation is not performed.

Operator response: Check the Device Manager logs and traces.

DISSE0793E An error occurred while registering
'SoftwareDistribution' application on
'TWG' for result collection management.

Explanation: Before SoftwareDistribution can work with Tivoli Web Gateway, the SoftwareDistribution engine must register with Tivoli Web Gateway.

System action: The operation is not performed.

Operator response: Check whether Device Manager and the Device Manager application server are working correctly, and check the Device Manager logs and traces.

DISSE0794E The maximum size defined for the
software package is not enough for
building all files in *path_name* **into the**
software package. The size required is
at least: *package_size*. **To modify this**
setting, use the dms_send_max_spb_size
option with the wswdcfg command.

Explanation: The software package you are trying to create and send cannot be built because there is either not enough space in the *product_dir* on the source host or the maximum size defined for the software package has been exceeded.

System action: The operation is not performed.

Operator response: Check that the space available in the *product_dir* on the source host is sufficient for creating the software package and verify the value

defined for the maximum size of the software package. Add more space to the *product_dir* on the source host or increase the maximum size of the software package using the **dms_send_max_spb_size** option with the **wswdcfg** command. For more information on this option, refer to *IBM Tivoli Configuration Manager: Reference Manual for Software Distribution*. Note that two gigabytes is the maximum size for a software package.

DISSE0795E The modification of the destination path is not compatible with the recursive option or wildcards. It can be used only with the retrieve operation.

Explanation: You are trying to retrieve several files modifying the file destination path. The modification of the destination path can be applied only to a single file, therefore the recursive option and the wildcards are not supported because they automatically apply the operation to several files.

System action: The operation is not performed.

Operator response: Enter the command again removing the -**G** option or without using the -**R** option and the wildcards.

DISSE0796E The value you specified for the -X or -Y option is incorrect or inconsistent.

Explanation: You specified an unsupported value or a value that is inconsistent. For example, you cannot define a software package as middle (-**X middle**) and specify a value for the -**Y** option because this option applies only to software packages defined as **first** or **both**.

System action: The operation is not performed

Operator response: Check the supported values for the -**X** and -**Y** options. For more information, refer to *IBM Tivoli Configuration Manager: Reference Manual for Software Distribution*.

DISSE0797E The value you specified for the -Y option, '%1$s', is incorrect. The value must be -1, 0 or greater.

Explanation: The value you specified is incorrect. Supported values are as follows:

0   no login is allowed

-**1**   an unlimited number of logins is allowed

any positive integer
        the specified number of logins is allowed

System action: The operation is not performed.

Operator response: Check the supported values for the -**Y** option. For more information, refer to *IBM Tivoli Configuration Manager: Reference Manual for Software Distribution*.

DISSE0798E The logoff action failed with error '%1$s'.

Explanation:

System action:

Operator response:

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: where
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: where
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: where
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: where
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: where
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: where
file name   The name of the file.

System action: Operation failed.

Operator response: Specify the name of a existing file.

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 that 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: where
file name   The name of the file.

System action: The 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 invalid objects, or the user is not authorized to perform the operation**

Explanation: See message.

Message Variables: where
file name   The name of the file.

System action: Operation failed.

Operator response: Verify 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   Failed to export *file name*

Explanation: An error occurred while the file was being exported.

Message Variables: where
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: where
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: where
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.

DISSP6026E Packages containing both device and desktop actions are not supported. Include either desktop or device actions.

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.

DISSP6027W The minimum value specified must not be greater than the maximum value specified

Explanation: In the range you specified the minimum value is greater than the maximum value.

System action: The operation is not performed.

Operator response: Specify a correct range of values.

DISSP6028W Invalid value: *value* **Max value allowed: 65535**

Explanation: You specified an invalid value.

Message Variables: where
value
      The specified value.

System action: The operation is not performed.

Operator response: Specify a correct value.

DISSP6029W The specified value is not within the valid range.

Explanation: You specified a value that is not within the valid range.

System action: The operation is not performed.

Operator response: Specify a value within the valid range.

DISSP6030W The configuration file *file name* **was not found**

Explanation: You specified a configuration file that does not exist.

Message Variables: where
file name
      The name of the file.

System action: The operation is not performed.

Operator response: Specify the correct file name and try the operation again.

DISSP6031W The sample file *file name* **was not found**

Explanation: You specified a sample file that does not exist.

Message Variables: where
file name
      The name of the file.

System action: The operation is not performed.

Operator response: Specify the correct file name and try the operation again.

DISSP6032W You must select a file from the browser to open the Software Package Editor

Explanation: See message.

System action: The operation is not performed.

Operator response: Select a file from the browser and then open the Software Package Editor.

DISSP6033W Unable to create the working directory

Explanation: You specified an incorrect path for the working directory.

System action: The operation is not performed.

Operator response: Specify a correct path and try the operation again.

DISSP6034E Enter a valid MSI file

Explanation: You specified an invalid MSI file.

System action: The operation is not performed.

Operator response: Specify a valid MSI file.

DISSP6036W Enter a valid Device Application file

Explanation: You specified an invalid device application file.

System action: The operation is not performed.

Operator response: Specify a valid file.

DISSP6037W The configuration file specified is not valid

Explanation: You specified an invalid configuration file.

System action: The operation is not performed.

Operator response: Specify a valid file.

DISSP6038W Enter a valid Provisioning file

Explanation: You specified an invalid provisioning file.

System action: The operation is not performed.

Operator response: Specify a valid file.

DISSP6039W This package contains at least one action that cannot be managed using the Software Package Editor. The remaining actions, if any, will be displayed correctly. To edit the whole package content, save it to .SPD format and modify it.

Explanation: The package you are trying to open contains actions for Nokia 9500 devices, which cannot be viewed or edited using the Software Package Editor. If the package contains other actions for devices, these actions will be displayed and edited correctly.

System action: The software package is displayed in the Software Package Editor, but the actions for Nokia 9500 devices are not displayed.

Operator response: To edit the whole software package, save it to .spd format and modify it as necessary.

DISSP6040E Package version and Package location are required fields.

Explanation: You must fill in all fields in this dialog box.

System action: The operation is not performed.

Operator response: Fill in all fields.

DISSP6042W Enter a value for the caption.

Explanation: You must fill in the caption field.

System action: The operation is not performed.

Operator response: Fill in the caption field.

DISSP6042E Enter a valid directory.

Explanation: The directory format you specified is not valid.

System action: The operation is not performed.

Operator response: Enter the path to a valid directory.

DISSP6044E Enter a value in the suggested range.

Explanation: You have entered a value which is outside the supported range. The correct range is displayed in the GUI by the relevant text field.

System action: The operation is not performed.

Operator response: Enter a value in the suggested range.

Chapter 9. Resource Manager Messages (FBB)

The prefix for Resource Manager messages is **FBB**.

The following sub-component codes are used for Resource Manager:

GG   GUI sub-component for resource grouping support in Resource Manager.

MG   GUI sub-component for Resource Manager core component.

PC   Core sub-component for Resource Manager pervasive device support extension.

PG   GUI sub-component for the Resource Manager pervasive device support extension.

PR   Registry sub-component for the Resource Manager pervasive device support extension.

RC   Core sub-component of Resource Manager.

RD   Database support for Resource Manager core component.

UD   Database sub-component for the Resource Manager user support extension.

UG   GUI sub-component for Resource Manager user support extension.

WD   Downcalls sub-component for the Resource Manager pervasive device support extension.

WW   Command line sub-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.

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: 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: where
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.
- 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: where

resource group
The resource group where the error was found.

System action: The operation failed.

Operator response: See message. 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.

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.

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: where

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: where
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.

FBBGG049 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.

FBBGG051 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.

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: where
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.

FBBMG037E Select a resource to change it.

Explanation: You have clicked the **Change** button in the Resource List Window without selecting a resource.

System action: The Change Resource window is not displayed.

Operator response: Select a resource in the Resource List Table window and click the **Change** button again.

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.

FBBMG081E Other information must be provided for *sub-type* **sub-type**

Explanation: You must fill in the Other Information panel. This information is mandatory for Nokia devices.
sub-type
　　　The name of the sub-type.

System action: The operation is not performed.

Operator response: Fill in the Other Information panel.

FBBMG082E The selected sub-type does not support the Other Information option.

Explanation: The Other Information panel is supported only for Nokia devices.

System action: The operation is not performed.

Operator response: Select a different option or change the device type.

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: where
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: *IBM Tivoli Configuration Manager: User's Guide for Deployment Services*, SC32-0831 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: where
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: where

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.

FBBPC0010 **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.

FBBPC0012W **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: where
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

a discovery action of a pervasive device that had already been discovered by a previous discovery action.

FBBPC0016W   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*
>   **(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: where
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.

See: *IBM Tivoli Configuration Manager: User's Guide for Deployment Services*, SC32-0831 for more information.

FBBPC0019E   This device sub-type is not valid.

Explanation: When performing an operation on a resource, you have specified a device sub-type that is not in the range of valid values.

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 *IBM Tivoli Configuration Manager: User's Guide for Deployment Services*, SC32-0831. Correct the value and retry the operation.

See: *IBM Tivoli Configuration Manager: User's Guide for Deployment Services*, SC32-0831 for more information on how to do this.

FBBPC0020E This device sub-type is not supported by the resource gateway technology '*technology type*'.

Explanation: When performing an operation on a resource, you have specified a device sub-type that is inappropriate for the technology of the resource gateway on the selected endpoint.

Message Variables: where
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 for the different technology types in the *IBM Tivoli Configuration Manager: User's Guide for Deployment Services*, SC32-0831. Correct the value and retry the operation.

See: *IBM Tivoli Configuration Manager: User's Guide for Deployment Services*, SC32-0831 for more information on how to do this.

FBBPC0026E 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.

See: *IBM Tivoli Configuration Manager: User's Guide for Deployment Services*, SC32-0831 for more information on how to do this.

FBBPC0028E The specified endpoint does not exist.

Explanation: The specified endpoint is not a Tivoli-registered endpoint.

Message Variables: where
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.

See: *Tivoli Management Framework: Planning for Deployment Guide* and *Tivoli Management Framework: User's Guide*, GC32-0805 for more details about Tivoli networks.

FBBPC0029E 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.

FBBPC0030E 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.

FBBPC0031E 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.

FBBPC0032E The resource gateway on endpoint *endpoint label* **reported an error while performing the requested operation. Check the log file for additional details.**

Explanation: When performing an operation on a resource at an endpoint, after successfully contacting the endpoint, an error occurred.

Message Variables: where

endpoint label
     The endpoint label of the endpoint where the error occurred.

System action: The operation is not performed.

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.

FBBPC0033E 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.

FBBPC0034E 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: where
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.

FBBPC0037E 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 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 *IBM Tivoli Configuration Manager: User's Guide for Deployment Services*, SC32-0831for installing a Resource Gateway with a valid technology type on an endpoint. Retry the operation.

See: *IBM Tivoli Configuration Manager: User's Guide for Deployment Services*, SC32-0831.

FBBPC0038E 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: where
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.

FBBPC0039E 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, using a script, file or list of resources, a communications error occurred.

Message Variables: where
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 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, 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.

FBBPC0040E 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: where
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.

FBBPC0041E **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: where
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.

FBBPC0042E **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: where
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.

FBBPC0043E **You failed to specify a value for a required field. Check the online help for a list of required fields.**

Explanation: You are trying to create or edit a resource, but you have failed to provide a required value.

System action: The operation is not performed.

Operator response: Provide the required value(s).

FBBPC0044E **The selected sub-type does not support the Other Information option.**

Explanation: The Other Information panel has been previuosly filled in, but the specified sub-type does not support this option.

System action: The operation is not performed.

Operator response: Remove the data in the Other Information panel or select a resource sub-type that supports this information, for example, Nokia 9500.

FBBPC0045E **Key** *key_name* **is not valid.**

Explanation: The key you entered is not valid.

Message Variables: where
key_name
> The name of the key you entered.

System action: The operation is not performed.

Operator response: Enter a valid key and try the operation again.

FBBPC0046E **Mandatory key** *key_name* **not provided.**

Explanation: You failed to enter a mandatory key.

Message Variables: where
key_name
> The name of the mandatory key.

System action: The operation is not performed.

Operator response: Enter the required key.

FBBPC0047E **You failed to specify a value for a required field. Check the online help for a list of required fields.**

Explanation: You are trying to create or edit a resource, but you have failed to provide a required value.

System action: The operation is not performed.

Operator response: Provide the required value(s).

FBBPC0048E **Invalid phone number format. Provide an international phone number format.**

Explanation: The format of the phone number you specified is wrong.

System action: The operation is not performed.

Operator response: Provide a phone number in the correct format. Type a plus sign (+) followed by numbers with intervening hyphens (-) and periods (.) as necessary (for example: +41-1-123.1234 or +1-919-555-4321).

FBBPC0049E You must provide a value for at least one of the following keys: NETWPIN or USERPIN.

Explanation: At least one of the keys listed above is required.

System action: The operation is not performed.

Operator response: Specify a value for one of the keys listed.

FBBPC0050E The value for key *key_name* **exceeds the maximum allowed length or contains invalid characters.**

Explanation: The value you entered is incorrect.

Message Variables: where
key_name
          The key for which you entered a value..

System action: The operation is not performed.

Operator response: Provide a value in the correct format. Refer to the online help for more details.

FBBPC0051E You must provide a value for the following key *key_name*.

Explanation: The specified key is mandatory.

Message Variables: where
key_name
          The key for which you failed to enter a value.

System action: The operation is not performed.

Operator response: Provide a value for the specified key.

FBB PG Messages

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.

FBPG055   **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.

FBPG056   **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: where
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: where
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: where
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: where
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 check if any resources exist with the specified resource type. 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: where
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: where
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.

FBBRC005E *operation*: **The resource ID entered is not valid.**

Explanation: The resource ID is generated by Resource Manager when a resource is created. It is the first item in each row of resource information output by the **wresource ls** *resource_type* command. This message indicates that the resource ID of the resource you have identified using the GUI or the command line is in a format which is not valid. It is not possible for the ID to become invalidated during normal operations with the GUI or the command line, so either the resource database is corrupt, or a program other than Resource Manager has modified the resource ID.

Message Variables: where
operation
> The internal program name of the operation being performed, for example, `addResource` or `changeResource`.

System action: The operation is not performed.

Operator response: Use the command **wresource ls** *resource_type* to list details of all resources. For the resource you are interested in check that the resource ID, the first item in each set of details for a resource, is present and numeric. To see the resource ID from the GUI, select a resource and click on **Change** or **Delete**; on the subsequent window the resource ID is the first item.

If you have been using another program to access the Resource Manager database, and this other program could have caused the corruption of the resource ID, you may be able to correct the problem yourself, resetting the resource ID to its original value. If you find a way to correct the error, retry the operation; otherwise, contact Customer Support.

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: where
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: where
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: where
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: where

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: where
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 TRMAppMgrUI** 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: where

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 TRMAppMgr** 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.

FBBRC017E *operation*: **The resource label entered is not valid.**

Explanation: When performing the indicated operation you have identified a resource label which is not valid.

Message Variables: where
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 label. 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: where
resource type

The resource type of the resource you were trying to change or remove.
resource label

The resource label of the resource you were trying to change or remove.

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.

FBBRC019E **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: where
resource label

The resource label of the resource you were trying to create.
resource type

The resource type of the resource you were trying to create.

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.

FBBRC028E **wresource: unknown option:** *command option*.

Explanation: The indicated option specified for the **wresource** command is not valid.

Message Variables: where
command option

The option you specified for the **wresource** 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.

See: *IBM Tivoli Configuration Manager: User's Guide for Deployment Services*, SC32-0831 for details of the syntax for the **wresource** command.

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: where

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:　where
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:**

<resource_type> <resource_label <resource_manager> <local_address>

If you use the -F option, the lines in the file should use the following format:

<resource_label> <manager> <local_address>

You can also define additional information for Nokia 9500

devices using the format:
key=value;key=value;

There is an error at or near the following input data (line *line number***):**

[*type-label***]** *resource-label*
manager local-address

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:　where
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.

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.

See:　*IBM Tivoli Configuration Manager: User's Guide for Deployment Services*, SC32-0831 for details of the syntax for the **wresource** command.

FBBRC032E　**wresgrp: Unknown option:** *command option.*

Explanation:　The indicated option specified for the **wresgrp** command is not valid.

Message Variables:　where

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.

See: *IBM Tivoli Configuration Manager: User's Guide for Deployment Services*, SC32-0831 for details of the syntax for the **wresgrp** command.

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:**

> **<resource_type> <resource_label> <resource_manager> <local_address> <flags>**

> **If you use the -F option, the lines in the file should use the following format:**

> **<resource_label> <resource_manager> <local_address> <flags>**

> **You can also define additional information for Nokia 9500 devices using the format: key=value;key=value;.**

> **There is an error at or near the following input data (line *line number*):**

> **[*type-label*] *resource-label manager local-address 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: where
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, 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.

See: *IBM Tivoli Configuration Manager: User's Guide for Deployment Services*, SC32-0831 for details of the syntax for the **wresource** command.

FBBRC035E **wresource: Flag type not valid. The flag must be a number or a recognized string. 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: where
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 *IBM Tivoli Configuration Manager: User's Guide for Deployment Services*, SC32-0831.

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: where
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.

FBBRC037E wresource: The edit resource request is not valid or is incorrectly formatted. The correct format is:

<resource_type> <resource_id> <new_label><new_manager> <new_local_address><new_flags>

There is an error at or near the following input data (line *line number***):**

Explanation: When performing an edit 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: where
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_type
The resource type of the resource you were trying to edit. If you used the -**F** option this is not present.
resource_id
The resource ID of the resource you were trying to edit.
new_label
The label of the resource you were trying to edit.
new_manager
The manager (equivalent to the endpoint label) of the resource you were trying to edit.
new_local_address
The local address of the resource you were trying to edit.
new_flag
The flag for the resource you were trying to edit. 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, 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.

See: *IBM Tivoli Configuration Manager: User's Guide for Deployment Services*, SC32-0831 for details of the syntax for the **wresource** command.

FBBRC038E wresource: The add resource request is not valid or is incorrectly formatted. The correct format is:

<resource_type> <resource_label> <resource_manager> <local_address> <other_info>

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: where
resource_type
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.
resource_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.
other_info
The other information required for Nokia 9500 devices. For more information on these options, refer to *IBM Tivoli Configuration Manager: User's Guide for Deployment Services.*

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.

See: *IBM Tivoli Configuration Manager: User's Guide for Deployment Services*, SC32-0831 for details of the syntax for the **wresource** command.

FBBRC039E **wresource: The add resource request is not valid or is incorrectly formatted. The correct format is:**

<resource_type> <resource_label> <resource_manager> <local_address> <flags> <other_info>

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: where
resource_type
> 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.

resource_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.

flags
> 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.

other_info
> The other information required for Nokia 9500 devices. For more information on these options, refer to *IBM Tivoli Configuration Manager: User's Guide for Deployment Services.*

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.

See: *IBM Tivoli Configuration Manager: User's Guide for*

Deployment Services, SC32-0831 for details of the syntax for the **wresource** command.

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: where
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: where
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. Note that if the resource type is `Pervasive_Device`, you should supply a device subtype in the command string.

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: Use the reason message to identify and correct the error, and retry the operation.

FBBRC048W A record was not added 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*
>   **Flags** = *flag*

> **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: where
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.

Message Variables: where
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.

FBBRC050W 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**   = *flags*

> **The resource was not changed in the database.**

Explanation: When performing a change resource operation, the resource could not be changed to the indicated attributes for the indicated reason.

Message Variables: where
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.

System action: The operation is not performed.

Operator response: Use the reason message to identify and correct the error, and retry the operation.

FBBRC051W An edit 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** =*localaddress*
> **Flags** = *flag*

> **The resource was not added to the database.**

Explanation: When performing a change resource operation, the resource could not be changed to the indicated attributes for the indicated reason.

Message Variables: where
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.
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: where

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.

FBBRC054W Application raised an exception while it was performing a change resource operation on the following resources:

> **resource type** = *resource type*
> **resource parameters:**
>> **Label** = *resource label*
>> **Manager** = *manager*
>> **Local address** = *local address*
>> **[Label** = *resource label*
>> **Manager** = *manager*
>> **Local address** = *local address* **] ...**
> **Exception body:**
> *exception messages*

Explanation: Resource Manager encountered an error while trying to perform a change operation on the listed resources. The message lists all the resources for which the same exceptions were found.

Message Variables: where
resource type
> The resource type of the resources you were trying to change.
resource label
> The resource label of the resource you were trying to change.
manager
> The manager (equivalent to the endpoint label) of the resource you were trying to change.
local address
> The local address of the resource 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 listed resources.

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.

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FBBRC055W Application raised an exception while it was performing a change on the *resource type* **resource type.**

> **Resource Type Parameters:**
> **AppMgrUI OID** = *amui iod*
> **AppMgr OID** = *am oid*
> **EventMask** = *event mask*
> **[AppMgrUI OID** = *amui iod*
> **AppMgr OID** = *am oid*
> **EventMask** = *event mask* **] ...**
> **Exception body:**
> *exception 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: where
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:**
> *exception messages*

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: where

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.

FBBRC057W Application raised an exception while it was adding the following resource type:

> **Resource type** = *resource type*
> **Exception body:**
> *exception messages*

Explanation: Resource Manager encountered an error while trying to perform an add operation on the indicated resource type.

Message Variables: where
resource type
> The resource type you were trying to add.
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.

FBBRC058E 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: where

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: where
resource type
The resource type of the resource 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:*exception messages*

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: where
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: where
resource type
The resource type 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: The Resource Manager cache file is created in the temporary directory normally used by your system, for example `$DBDIR\tmp`. It is allocated a dynamic name, but you may be able to recognize it from its file creation date. Ensure that the data set in which it has been created has sufficient space for the operation you are trying to perform. Resolve the identified problem before retrying the operation.

FBBRC064E Bulk resource add failed. The resources were not added to the database. The following exceptions were reported:*exception messages*

Explanation: The indicated errors have occurred during a bulk add operation using the -**F** option.

Message Variables: where
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: where
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 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: where
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>**
> **<resource_label><manager>**
> **<local_address>**
> **<resource_label><manager>**
> **<local_address> <flags>**

> **Error at or near the following input data (line *line number*):**

> **[***type label***]** *resource label*

Explanation: 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: where
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 remove. If you used the -**F** option this is not present.
resource label
> The resource label of the resource you were trying to remove.

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.

See: *IBM Tivoli Configuration Manager: User's Guide for Deployment Services*, SC32-0831 for details of the syntax for the **wresource** command.

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: where
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: where
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: where

exception messages
>   The error message or messages identified by Resource Manager.

System action: The operation has not been performed.

Operator response: Resolve the problem identified in the list of messages 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: where
exception messages
>   The error message or messages identified by Resource Manager.

System action: The validation script has not been processed.

Operator response: Resolve the problem identified in the list of messages before retrying the operation.

FBBRC075E 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: where
exception messages
>   The error message or messages identified by Resource Manager.

System action: The operation has not been performed.

Operator response: Resolve the problem identified in the list of messages before retrying the operation.

FBBRC080E The resource (id = *resource ID***) 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: where
resource ID
>   The Resource Manager-generated 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.

FBBRC081E The resource (id = *resource ID*) 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: where
resource ID
    The Resource Manager-generated 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.

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: where
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: where
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: where
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: S_<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: where
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: where

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: where
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: where
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 1** **You have issued the wresgrp set command, but have not supplied a valid query name using the -n option.**

Explanation: See message. If you are certain that you have supplied a query name using the **-n** option, then Meaning 2 of this message applies.

System action: The operation has not been performed.

Operator response: When you have found and corrected the error, retry the operation.

See: *IBM Tivoli Configuration Manager: User's Guide for Deployment Services*, SC32-0831 for details of the syntax for the **wresource** command.

FBBRC117E - **Meaning 2** **You have issued the wresgrp set command, but the supplied query is not appropriate for the resource type of the resource group.**

Explanation: 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:**

Resource type   = *resource 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: where
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: where

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: where
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: where
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: where
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 '***file***'.**

Explanation: During the processing of an action, Resource Manager was unable to open the indicated workfile.

Message Variables: where
file
> 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 $DBDIR 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: where
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: where
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: where

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 you 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.

FBBRC157E Query not found.

Explanation: You have issued the **wresgrp new** or **wresgrp set** commands, but the query you selected is not appropriate for the resource type of the resource group.

System action: The operation is not performed.

Operator response: Verify the resource type of the resource group you specified. Check that the supplied query is correct for the resource type you specified. When you have found and corrected the error, retry the operation.

FBBRC158E Query is not valid for resources.

Explanation: The query you selected cannot be used for resources

System action: The operation is not performed.

Operator response: Select a correct query.

FBBRC159E   Value for key *key_name* **is not provided.**

Explanation: You are trying to create a new resource but one of the required parameters was not specified.

System action: The operation is not performed.

Operator response: Specify the missing parameter.

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

FBBUG011 **The message catalog 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.

FBBUG013 **The message catalog 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.

FBBUG019 **The message catalog 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.

FBBUG023 **The message catalog 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.

FBBUG025 **The message catalog 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.

FBB WD Messages

FBBWD004E Unable to execute the downcall on the endpoint *endpoint_label*. **The endpoint could either not exist or not be started.**

Explanation: An attempt to communicate with an endpoint has failed due to a communications error.

Message Variables: where
endpoint_label
> The label of the endpoint where the error occurred.

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.

FBBWD019E Unable to load resource gateway technology support.

Explanation: While carrying out an operation on an endpoint, Resource Manager was unable to load the support for the resource gateway technology. It might not have been installed correctly.

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 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 `$LCF_DATDIR/cache/lib/$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 $LCF_DATDIR/cache/lib/$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 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: where
endpoint_label
> The label of the endpoint where the error 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.

Operator response: Click on the endpoint and retry the operation.

FBBWD027E The local address is not in a valid format.

Explanation: The format of the local address you specified is not correct.

System action: The operation is not completed.

Operator response: The correct format of the local address varies depending on the device selected. For more information, refer to the online help or to the *IBM Tivoli Configuration Manager: User's Guide for Deployment Services*.

FBBWD036E Resource gateway *endpoint label* **refused the new settings with the following reason:**

Explanation: You have tried to change the settings (for example, the autoenrollment status) of a resource gateway, but the operation has not completed successfully. The exceptions found are listed following this message.

Message Variables: where
endpoint label
> The endpoint label where the new settings were refused.

System action: The operation is not completed.

Operator response: See the following messages. When you have found and resolved the problem, retry the operation.

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: where
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: where
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: where
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.

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: where
endpoint label
> The endpoint label that no longer exists.

System action: The operation was not performed.

Operator response: Refer to the *IBM Tivoli Configuration Manager: User's Guide for Deployment Services*, SC32-0831, 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: where
endpoint label
> The endpoint label with an object ID that no longer exists.

System action: The operation was not performed.

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: where
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 10. 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*

INVAD0012E   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 change the 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 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**, **wgetinvpchw**, **wsetinvpchw**, **wgetinvpcsw**, **wsetinvpcsw**, **wgetinvpcfiles**, **wsetinvpcfiles**, **wgetinvunixhw**, **wsetinvunixhw**, **wgetinvunixsw**, **wsetinvunixsw**, **wgetinvunixfiles**, **wsetinvunixfiles**, 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**, **wgetinvpchw**, **wsetinvpchw**, **wgetinvpcsw**, **wsetinvpcsw**, **wgetinvpcfiles**, **wsetinvpcfiles**, **wgetinvunixhw**, **wsetinvunixhw**, **wgetinvunixsw**, **wsetinvunixsw**, **wgetinvunixfiles**, **wsetinvunixfiles**, 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 replace of the new results in the configuration repository, or to only update the differences since the last 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.

See: *User's Guide for Inventory*, the manual page for **wgetinvglobal**

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 TypeCode found in the property.

System action: Information for the –**d** option of 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 **wsetinvpchw** or **wsetinvunixhw** 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 **wsetinvpchw** or **wsetinvunixhw** command will not function.

Operator response: Run the **wsetinvpchw** or **wsetinvunixhw** command again and ensure the argument for the –**a** or –**r** option is a valid component for the inventory profile. You can obtain a list of the valid components for the profile by specifying the **wsetinvpchw** or **wsetinvunixhw** command with no option, for example:

```
wsetinvpchw @InventoryConfig:profile_name
```

Or:

```
wsetinvunixhw @InventoryConfig:profile_name
```

See: *User's Guide for Inventory*, the manual page for **wsetinvpchw**, **wsetinvunixhw**

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 **wsetinvpchw** or **wsetinvunixhw** 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 **wsetinvpchw** or **wsetinvunixhw** command will not function.

Operator response: Run the **wsetinvpchw** or **wsetinvunixhw** 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 **wsetinvpchw** or **wsetinvunixhw** command with no option, for example:

```
wsetinvpchw @InventoryConfig:profile_name
```

Or:

```
wsetinvunixhw @InventoryConfig:profile_name
```

See: *User's Guide for Inventory*, the manual page for **wsetinvpchw**, **wsetinvunixhw**

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 **wsetinvpchw** 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 **wsetinvpchw** command will not function.

Operator response: Run the **wsetinvpchw** 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 **wsetinvpchw** command with no options, for example:

```
wsetinvpchw @InventoryConfig:profile_name
```

The **wgetinvpchw** 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 **wsetinvpchw**

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 **wsetinvunixhw** 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:

```
wsetinvunixhw @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 **wsetinvunixhw**

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 **wsetinvpcsw** or **wsetinvunixsw**, 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 **wsetinvpcsw** or **wsetinvunixsw**.

See: *User's Guide for Inventory*, the manual page for **wsetinvpcsw**, **wsetinvunixsw**

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 **wsetinvunixsw** with the **–b**, **–p**, or **–s** options, you must specify SCAN, UPDATE, BOTH, or NO. When using **wsetinvpcsw** 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 **wsetinvunixsw** or **–b**, **–h**, **–r**, or **–s** with **wsetinvpcsw**.

See: *User's Guide for Inventory*, the manual page for **wsetinvpcsw**, **wsetinvunixsw**

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 **wsetinvpcsw** or **wsetinvunixsw**, 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 **wsetinvpcsw** or **wsetinvunixsw**.

See: *User's Guide for Inventory*, the manual page for **wsetinvpcsw**, **wsetinvunixsw**

INVCC0060E The -m option requires either a Y value, which enables patch scan, or a N value, which disables the scan for patches.

Explanation: You have specified a wrong value for the -m option. Supported values are **Y**, which enables the patch scan and **N** which disables the patch scan.

System action: The operation is not performed.

Operator response: Specify a correct value, as described in the message.

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 -d 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**

INVCC0078E The directory name *variable* specified in the -d option could not be found in the directory list

Explanation: The directory specified to be deleted from the INCLUDE or EXCLUDE directory list does not exist.

Message Variables: The directory that does not exist.

System action: The profile is not modified.

Operator response: Use the –**d** option of **wgetinvunixfiles** or **wgetinvpcfiles** to obtain the directory list.

See: The manual page for **wsetinvunixfiles** or **wsetinvpcfiles** or the *User's Guide for Inventory*.

INVCC0083E The option -t requires either EXCLUDE for the exclude directories list, or INCLUDE for the include directories list

Explanation: When using the –**t** option with **wsetinvunixfiles** or **wsetinvpcfiles**, you must specify INCLUDE or EXCLUDE to include or exclude the directory specified with the following –**d** option during a software scan.

System action: The profile is not modified.

Operator response: Specify EXCLUDE or INCLUDE when using the –**t** option with **wsetinvunixfiles** or **wsetinvpcfiles**.

See: The manual page for **wsetinvunixfiles** or **wsetinvpcfiles** or the *User's Guide for Inventory*.

INVCC0084E The option -e requires either EXCLUDE to exclude file types, or INCLUDE to include file types

Explanation: When using the –**e** option with **wsetinvunixfiles** or **wsetinvpcfiles**, you must specify INCLUDE or EXCLUDE to indicate whether the list of files or file types created with the –**f** option is included or excluded during the scan.

System action: The profile is not modified.

Operator response: Specify EXCLUDE or INCLUDE when using the –**e** option with **wsetinvunixfiles** or **wsetinvpcfiles**.

See: The manual page for **wsetinvunixfiles** or **wsetinvpcfiles** or the *User's Guide for Inventory*.

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 **wgetinvpcfiles** or **wgetinvunixfiles** 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*.

INVCC0086E The option -**f requires a + or - (indicating whether to add or delete the file type) followed by the file type (e.g. -f** ″**+*.EXT**″**)**

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 name of a mif file (e.g.** -**f +/usr/bin/useradd.mif)**

Explanation: When using the –**m** option with **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: When using the –**m** option with **wsetinvunixfiles** or **wsetinvpcfiles**, place a plus sign (+) or minus sign (-) before the MIF file name.

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 **wgetinvpcfiles** or **wgetinvunixfiles** 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 **wsetinvunixfiles** or **wsetinvpcfiles** 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 **wsetinvunixfiles** or **wsetinvpcfiles**, 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 **wgetinvpcfiles** or **wgetinvunixfiles** with the **–f** option to view the file type list.

See: The manual page for **wsetinvunixfiles** or **wsetinvpcfiles** 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: Use **wgetinvpcfiles** or **wgetinvunixfiles** with the **–m** option to view the MIF file list.

See: The manual page for **wsetinvunixfiles** or **wsetinvpcfiles** or the *User's Guide for Inventory*.

INVCC0095E Error code *variable* was returned while attempting to connect to the Database.

Explanation: When using **winvfilter**, **winvsig**, or **winvrmnode**, a connection to the RDBMS was unsuccessful.

Message Variables: -1 (No meaning except that the connection failed)

System action: The CLI command exits.

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.

See: RIM documentation and RDBMS documentation.

INVCC0096E Error code *variable* was returned while attempting to disconnect from the Database.

Explanation: A disconnect from the RDBMS using **winvfilter**, **winvsig**, or **winvrmnode** was unsuccessful.

Message Variables: -1 (No meaning except that the disconnect failed).

System action: Unwanted connections to the RDBMS server could remain open.

Operator response: Contact the system administrator.

System programmer response: Check that the RDBMS

server is executing properly.

See: RDBMS documentation.

INVCC0103E The option –f requires the name of a file to write the log file to.

Explanation: When using the **–f** option with **wsetinvglobal**, you must specify a file name to which you want to log Inventory status information.

System action: The profile is not modified.

Operator response: Specify a file name when using the **–f** option.

See: The manual page for **wsetinvglobal** or the *User's Guide for Inventory*.

INVCC0104E The option –h requires the name of a valid managed node on which to write the log file.

Explanation: When using the **–h** option with **wsetinvglobal**, you must specify a valid managed node to which you want to save the Inventory status information.

System action: The profile is not modified.

Operator response: Specify a valid managed node when using the **–h** option.

See: The manual page for **wsetinvglobal** or the *User's Guide for Inventory*.

INVCC0105E The option –l requires either NOTICE_GROUP to have status messages sent to the Inventory Notice Group, LOG_FILE to write status messages to the log file, TEC to have messages sent to the TEC Console, or OFF to not write any status messages. You can write to more than one location by separating the options with comma, for example ″NOTICE_GROUP,TEC″

Explanation: When using the **–l** option with **wsetinvglobal**, you must specify a valid combination of the following options: NOTICE_GROUP, LOG_FILE, TEC, or OFF.

System action: The profile is not modified.

Operator response: Supply the appropriate option combination with the **wsetinvglobal** command and **–l** 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:

```
wsetinvglobal -n IMMEDIATE profile_name
```

See: *User's Guide for Inventory*

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 **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:

```
wsetinvglobal -t ALL profile_name
```

See: *User's Guide for Inventory*

INVCC0108E The managed node *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*

INVCC0119E Log file host: Invalid log file Object id found:

Explanation: The managed node specified in the –**h** option for the **wgetinvglobal** command cannot be found.

System action: No profile information is returned from the **wsetinvglobal** command.

Operator response: Use the `wlookup -ar ManagedNode` command to get a list of valid managed nodes and retry `wgetinvglobal -h managed_node` with a valid managed node.

See: *Tivoli Management Framework Reference Manual, User's Guide for Inventory*

INVCC0122I An invalid value *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 **wsetinvglobal** command.

Operator response: Run the **wsetinvglobal** command for this profile specifying IMMEDIATE, BUNDLE, or DONE with the –**n** option, as in the following example:

```
wsetinvglobal -n IMMEDIATE profile_name
```

See: *User's Guide for Inventory*

INVCC0126E ERROR: No Managed Node found with the name: *variable*

Explanation: The managed node passed as an argument to **wcrtinvcb** cannot be found.

Message Variables: The specified managed node.

System action: No inventory callback object is created.

Operator response: Use the `wlookup -ar ManagedNode` command to get a list of valid managed nodes, and then retry `wcrtinvcb managed_node` with a valid managed node.

See: *Tivoli Management Framework Reference Manual, User's Guide for Inventory*

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.

See: *User's Guide for Inventory, Tivoli Management Framework Reference Manual*

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**.

System action: No signatures are added or removed.

Operator response: Verify that the inv_query RIM object is able to connect with the following command:

wrimtest -l inv_query

Contact your database administrator for database troubleshooting.

See: *User's Guide for Inventory, Tivoli Management Framework Reference Manual*

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:

<I>,*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*

INVCC0138E   An invalid value was specified for the -e option (specifying the time out interval in seconds for endpoint scans): *variable***. The -e option requires a numeric argument.**

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*

INVCC0139E **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 *variable* 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
```

See: *User's Guide for Inventory, Tivoli Management Framework Reference Manual*

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 \
@InventoryConfig:profile_name
```

See: *User's Guide for Inventory, Tivoli Management Framework Reference Manual*

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*

INVCC0159E The option –d requires either Y to perform a scan, or N, to not perform a scan.

Explanation: The **–d** option of the **wsetinvpchw** command requires a Y or N.

Operator response: Use a Y or N when running the command with the **–d** option.

See: *User's Guide for Inventory*

INVCC0160E The option –s requires either Y to update the DMI scan results in the configuration repository, N, to not update the DMI scan results in the configuration repository.

Explanation: The **–s** option of the **wsetinvpchw** command requires a Y or N.

Operator response: Use a Y or N when running the command with the **–s** option.

See: *User's Guide for Inventory*

INVCC0163E The option –b requires the name of a script.

Explanation: The **–b** option for the **wsetinvpcfiles** 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 **wsetinvpcfiles** or **wsetinvunixfiles** command fails.

Operator response: Enter the command again specifying the name of the script file with the **–b** option.

See: *User's Guide for Inventory*, manual pages for **wsetinvpcfiles** or **wsetinvunixfiles** commands.

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.

See: *User's Guide for Inventory*, manual pages for **wsetinvpchw** command.

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.

See: *User's Guide for Inventory*, manual pages for **wsetinvpchw** command.

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.

See: *User's Guide for Inventory*, manual pages for **winvupdatecsid** command.

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 **–o** 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.

See: *User's Guide for Inventory*, manual pages for **winvupdatecsid** command.

INVCC0180E New 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 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.

See: *User's Guide for Inventory*, manual pages for **winvupdatecsid** command.

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.

See: *User's Guide for Inventory*, manual pages for **winvupdatecsid** command.

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.

See: *User's Guide for Inventory*, manual pages for **winvupdatecsid** command.

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.

See: *User's Guide for Inventory*, manual pages for **winvupdatecsid** 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 **winvupdatecsid** 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 **winvupdatecsid** 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 **winvupdatecsid** command.

INVCC0185E Line *variable*, **requires old and new COMPUTER_SYS_ID.**

Explanation: A line in the input file that was passed to the **winvupdatecsid** command does not contain a value for both the old computer system ID (CSID) and

the new CSID. When using the **–f** *filename* option, you must enter the CSIDs in the input file in the following format: *old_computer_sys_id new_computer_sys_id*

Separate each pair of IDs by a space. List each pair of IDs on a separate line.

Message Variables: The line number that is in error.

System action: The **winvupdatecsid** 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 **winvupdatecsid –f** *filename* command again.

See: *User's Guide for Inventory*

INVCC0186E Old node must have a scan date older than the new node.

Explanation: You have attempted to resolve duplicate computer CSIDs using the **winvupdatecsid** command. However, you attempted to replace the newer CSID with the older CSID. You must replace the older CSID with the newer CSID.

System action: The CSID is not updated.

Operator response: Ensure that the scan data associated with the old CSID has a scan date that precedes the scan data associated with the new CSID. Ensure that the two CSIDs are the ones that you want to update.

See: *User's Guide for Inventory*

INVCC0187E Line *variable*, **old node must have a scan date older than the new node.**

Explanation: You have attempted to resolve duplicate CSIDs using the **winvupdatecsid** command and **–f** *file_name* 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 **winvupdatecsid** 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 **winvupdatecsid –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** +*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** *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.

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 that was specified without a value.

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*

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 **winvpackage** command ends without performing the specified action.

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 a *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 –**t** 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   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   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   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*

INVCC0229W   Warning: the attempt to look up the endpoint *endpoint_name* **failed. No operations will be attempted for this endpoint.**

Explanation: The specified endpoint cannot be found in the Tivoli name registry.

Message Variables:
endpoint_name
         The name of the endpoint.

System action: No operations are performed on the specified endpoint.

Operator response: Check the endpoint name and retry the operation.

See: *User's Guide for Inventory*

INVCC0203W   Warning: the following error occurred on endpoint *endpoint_name*: *error_message*.

Explanation: An error has occurred on the specified endpoint.

Message Variables:

endpoint_name
> The name of the endpoint.

System action: The processing continues.

Operator response: Correct the error and retry the operation.

See: *User's Guide for Inventory*

INVCC0235E The policy region *policy_region_name* **is not valid.**

Explanation: The specified policy region is not recognized.

Message Variables:
policy_region_name
> The name of the policy region.

System action: The operation is not performed.

Operator response: Check the policy region name and status and retry the operation.

INVCC0236E The InventoryManager Object is not found in the policy region: *policy_region_name.*

Explanation: The InventoryManager object is not available on the specified policy region.

Message Variables:
policy_region_name
> The name of the policy region.

System action: The operation is not performed.

Operator response: Check whether Inventory was installed correctly.

INVCC0237E Some or all MDist default values are not found in the policy_region: *policy_region_name.*

Explanation: You are trying to retrieve the value of a variable which has not been defined on the specified policy region.

Message Variables:
policy_region_name
> The name of the policy region.

System action: The operation is not performed.

Operator response: Set the variable value as required.

See: *Tivoli Management Framework: User's Guide*

INVCC0238E There is no valid policy_region option.

Explanation: You have entered the **winvmgr** command without specifying the policy region name.

System action: The operation is not performed.

Operator response: Enter the command again with the required parameters.

See: *User's Guide for Inventory*

INVCC0240E There is not a valid c option.

Explanation: You are trying to set the value of an unsupported variable.

System action: The operation is not performed.

Operator response: Check the supported variables and retry the operation.

See: *User's Guide for Inventory*

INVCC0241E Value *value_name* **for MDist2 key** *key_name* **is not a valid value for that key.**

Explanation: The format of the value you have specified is incorrect.

Message Variables:
value_name
> The name of the value.
key_name
> The name of the key.

System action: The operation is not performed.

Operator response: Check correct formats and retry the operation.

INVCC0242E MDist2 key *key_name* **cannot work with the key** *key_name* **at the same time.**

Explanation: This error occurs when using the **winvmgr** 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:
key_name
> The name of the key.

System action: The operation is not performed.

Operator response: Run the **winvmgr** command again using either the dist_timeout or deadline keyword.

See: *User's Guide for Inventory*

INVCC0243E The MDist key *key_name* **is not valid.**

Explanation: The key you have specified is not supported.

Message Variables:
key_name
> The name of the key.

System action: The operation is not performed.

Operator response: Chgeck supported keys using the **winvmgr** -**p** *policy_region* -**d** command and retry the operation.

See: *User's Guide for Inventory*

INVCC0244E   There is no valid value for MDist key *key_name.*

Explanation: You are trying to set a value for a variable without specifying the value.

Message Variables:
key_name
> The name of the key.

System action: The operation is not performed.

Operator response: Specify a value and retry the operation.

See: *User's Guide for Inventory*

INVCC0246E   There is no valid MDist2 key for erasing option.

Explanation: You are trying to delete a variable without specifying which variable must be deleted.

System action: The operation is not performed.

Operator response: Specify a variable and retry the operation.

See: *User's Guide for Inventory*

INVCC0256E   Unable to read from file *file_name.*

Explanation: The specified file is not accessible.

Message Variables:
file_name
> The name of the file.

System action: The operation is not performed.

Operator response: Ensure that the file name has been correctly specified, and that the file exists and is not corrupt.

INVCC0258E   Empty file specified.

Explanation: The file you specified is empty.

System action: The operation is not performed.

Operator response: Check whether the file is corrupt or missing.

INVCC0262E   Invalid variable format. Use **$(***variable_name***)**

Explanation: The format of the variable you specified is incorrect.

Message Variables:
variable_name
> The name of the variable you are trying to specify.

System action: The operation is not performed.

Operator response: Specify the variable in the correct format, as described in the message.

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*

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.

See: *User's Guide for Inventory*

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 and accepting connections. 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.

System programmer response: Ensure that the RDBMS server is running properly.

See: *User's Guide for Inventory*

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.

See: *User's Guide for Deployment Services, User's Guide for Inventory*

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.

See: *User's Guide for Deployment Services, User's Guide for Inventory*

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/INV*scan_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.

See: *User's Guide for Deployment Services, User's Guide for Inventory*

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/INV*scan_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.

See: *User's Guide for Deployment Services, User's Guide for Inventory*

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/ INV*scan_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.

See: *User's Guide for Deployment Services, User's Guide for Inventory*

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/ INV*scan_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.

See: *User's Guide for Deployment Services, User's Guide for Inventory*

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.

Operator response: Check the Inventory notice group for further error notifications.

See: *User's Guide for Deployment Services, User's Guide for Inventory*

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.

See: *User's Guide for Deployment Services, User's Guide for Inventory*

INVCF0028E MDist2 key *key_name* cannot be set with the key *key_name* at the same time. Choose one of the settings.

Explanation: You tried to set two different values for the same Mdist2 key.

Message Variables:
key_name
        The name of the key.

System action: The operation is not performed.

System programmer response: Specify just one key.

INVCF0029E The Mdist key *key_name* **violates a constraint for** *policy_region_name* **policy region.**

Explanation: The key you have specified cannot be applied to the policy region.

Message Variables:
key_name
      The name of the key.
policy_region_name
      The name of the policy region.

System action: The operation is not performed.

System programmer response: Verify the constraints for the policy region and specify a different Mdist2 key.

INVCF0030E The value *value_name* **for the Mdist key** *key_name* **is invalid.**

Explanation: You have specified an unsupported value.

Message Variables:
value_name
      The name of the value.
key_name
      The name of the key.

System action: The operation is not performed.

System programmer response: Check the supported Mdist2 values and specify a correct value.

INVCF0031E Failed to get the file *file_name*.

Explanation: The specified file is not present on the system.

Message Variables:
file_name
      The name of the file.

System action: The operation is not performed.

System programmer response: Ensure that the file has been correctly specified, and that the file exists.

See: *User's Guide for Deployment Services, User's Guide for Inventory*

INVCF0032E No target specified or no target qualifies for the operation.

Explanation: You have failed to specify the targets or the targets you specified do not have the prerequisites for the operation.

System action: The operation is not performed.

System programmer response: Check the targets and retry the operation.

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*, the manual page for **wcrtinvdh**

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*, the manual pages for **wcrtinvdh**, **wsetinvdh**, and **wgetinvdh**

INVDC0049E The Inventory data handler instance already exists: *variable*

Explanation: The inventory data handler instance in the Tivoli management region already exists on the managed node that was specified as an argument to **wcrtinvdh**. You cannot create more than one inventory data handler on a managed node.

Message Variables: The name of the managed node.

Operator response: Verify that the inventory data handler was already created on the specified managed node by using the **wgetinvdh** command.

System programmer response: If you cannot resolve this problem, contact your customer support representative.

See: *User's Guide for Inventory*, the manual page for **wcrtinvdh**

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*, the manual page for **wsetinvdh**

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.

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**

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.

See: *Tivoli Management Framework User's Guide, Tivoli Management Framework Reference Manual, User's Guide for Inventory*

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 **wcrtinvdh**. You cannot create more than one inventory data handler on a managed node.

Message Variables: The name of the managed node.

Operator response: Verify that the inventory data handler was already created on the specified managed node by using the **wgetinvdh** command.

System programmer response: If you cannot resolve this problem, contact your customer support representative.

See: *User's Guide for Inventory*, the manual page for **wcrtinvdh**

INVDC0103E No IDs or endpoints were specified.

Explanation: Neither endpoints nor scan IDs were specified on the **wwaitscan** command. When you use **wwaitscan**, you must specify one or more endpoints or scan IDs.

System action: The **wwaitscan** command displays the error message and exits.

Operator response: Enter the **wwaitscan** command again specifying either endpoints or scan IDs.

See: *User's Guide for Inventory*

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*

INVDC0130E An option that is not valid was specified

Explanation: One of the options specified with the **wwaitscan** command is not valid.

System action: The **wwaitscan** command exits without performing the specified action

System programmer response: Review the syntax for

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 to 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 –**l** 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 inventory 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.

Message Variables: Variable one: The attempted operation. Variable two: The file being accessed. Variable three: The scan identification number. Variable four: The error.

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_*nn*.cfg, the scan with scan ID *nn* 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.

INVDH0027DE The Inventory data handler was unable to find or connect to a valid RIM object. Please check your RIM connections for the Inventory data handler.

Explanation: The number of output threads for the inventory data handler must match the total number of RDBMS connections set for all RIM objects used by the inventory data handler. By default, the RIM object has one RDBMS connection, and the inventory data handler has five output threads.

Message Variables: None.

System action: No data is processed.

Operator response: Set the number of output threads for the inventory data handler to the total number of RDBMS connections set for all RIM objects used by the inventory data handler. For the procedures to complete these tasks, see the *IBM Tivoli Configuration Manager: User's Guide for Inventory*, SC23-4713.

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.

Message Variables: Variable one: The operation that failed. Variable two: The source code file of the failure. Variable three: The source code line of the failure.

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.

INVDH0033E The Inventory data handler exceeded maximum number of retries for writing custom MIF file data to the RDBMS for target: *variable* **Custom MIF data was not written to configuration repository**

Explanation: The inventory data handler failed to write the custom MIF data to the configuration repository.

Message Variables: The client for which the failure occurred.

System action: The custom MIF data is not written to the configuration repository.

System programmer response: Make sure the custom MIF tables are set up correctly in the configuration repository.

INVDH0034E 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.

INVDH0035E 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.

INVDH0036E 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 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 winvupdatecsid 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 **winvupdatecsid** 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 **winvupdatecsid** command and determine whether you need to merge the two data sets. If so, run **winvupdatecsid**.

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

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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.

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 Planer because the Activity Planner object was not found.

Message Variables: The distribution ID.

System action: A report 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*

INV DI Messages

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 a 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 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.

Message Variables: The endpoint name. The signal value.

System action: Any script actions were probably not completed. Other inventory scan data may still be retrieved.

Operator response: Verify that the user-defined script does not contain errors.

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 storage 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 name of the DAT file.

System action: The contents of the DAT file are not placed in the configuration repository.

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.

INVLC0019E Unrecoverable error occurred during scan. The process is terminating.

Explanation: Inventory experienced an unforeseen and unrecoverable error.

System action: No scan data is sent to the configuration repository.

Operator response: Contact customer support.

INVLC0020E The –c option is not valid with any other option.

Explanation: The **wepscan** command was run using the –**c** option in conjunction with another option. You cannot use the –**c** option with another option.

System action: The usage statement for **wepscan** is displayed.

Operator response: Run **wepscan** again with the proper command line options.

See: *User's Guide for Inventory*, the manual page for **wepscan**

INVLC0021E The –d option is not valid with the –s option.

Explanation: The **wepscan** command was run using the –**d** option in conjunction with another option. You cannot use the –**d** option with another option.

System action: The usage statement for **wepscan** is displayed.

Operator response: Run **wepscan** again with the proper command line options.

See: *User's Guide for Inventory*, the manual page for **wepscan**

INVLC0022E Cannot read the following custom MIF file on endpoint *variable_1*: *variable_2*

Explanation: Inventory could not read the custom MIF file that it was instructed to collect.

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 custom MIF file is present on the endpoint and is readable. If a custom script is supposed to create the file, verify the operation of the custom script.

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.

See: The error code documentation for the Web Gateway component.

INVLC0027E The properties for the profile for scan ID *variable* **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.

See: *User's Guide for Inventory*, Inventory online help

INVLC0028E The createJob operation failed with error code *variable_1* **for distribution ID** *variable_2* **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.

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.

See: The error code documentation for the Web Gateway component.

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.

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.

See: *User's Guide for Software Distribution*, the manual page for **wweb**.

INVLC0036E An error occurred when trying to change to 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

Message Variables: The error code from the Web Gateway component.

See: The error code documentation for 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 **wepscan** 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*

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 following command from the command line:

```
dir_lookup_local_instance \
(imp_TMF_ManagedNode_CLASS_NAME, system_name)
```

where *system_name* is the name of the host specified in the error message.

INVLN0004E The Inventory Configuration GUI host *variable* cannot be found in this Tivoli region.

Explanation: Inventory attempted to look up the managed node in the 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 Tivoli management region.

System action: The GUI will not be launched because Inventory was not able to find the system in the 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: The dir_lookup_instance (imp_TMF_ManagedNode_CLASS_NAME, *system_name*) failed. Determine why the instance information can not 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.

See: *Tivoli Management Framework User's Guide, Tivoli Management Framework Reference Manual, User's Guide for Inventory*

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.

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

See: *Tivoli Management Framework User's Guide, Tivoli Management Framework Reference Manual, User's Guide for Inventory*

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.

See: *Tivoli Management Framework User's Guide, Tivoli Management Framework Reference Manual, User's Guide for Inventory*

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 in the correct location on the endpoint.

System programmer response: Copy the InvEndpointGUI.exe file to $LCFDAT and then run it. This self-extracting executable will install the JRE in the correct location to run the GUI on the endpoint.

See: *Tivoli Management Framework User's Guide, Tivoli Management Framework Reference Manual, User's Guide for Inventory*

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.

See: *Tivoli Management Framework User's Guide, Tivoli Management Framework Reference Manual, User's Guide for Inventory*

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*

INVMI0013E 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*

INVMI0014E 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*

INVMI0015E 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*

INVMI0016E 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*

INVMI0017E 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.

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*

INVMI0020E A MIF parsing error occurred in file *variable_1* **at line** *variable_2*. *variable_3* **Context:** *variable_4*

Explanation: An unrecoverable error occurred while parsing the MIF file on the line given.

Message Variables: The MIF file name, the line number of the error in the MIF file, the error message, and the text of the line where the error occurred.

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:

```
wgetpolm -d InventoryConfig default_policy \
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:

```
wgetpolm -d InventoryConfig BasicInventoryConfig \
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:

```
wputpolm -d InventoryConfig default_policy \
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:

```
wgetpolm -d InventoryConfig default_policy \
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:

```
wgetpolm -d InventoryConfig BasicInventoryConfig \
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:

```
wputpolm -d InventoryConfig default_policy \
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_pc_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.

INVPO0009E 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_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.

INVPO0010E 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_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_pc_sw_outfile for the policy object to a file using the following command:

```
wgetpolm -d InventoryConfig default_policy \
ic_def_pc_sw_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_sw_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_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.

INVPO0012E The execution of the default policy for ″UNIX Software Output Retrieval″ has failed.

Explanation: The default policy method that sets the UNIX 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_outfile for the policy object to a file using the following command:

```
wgetpolm -d InventoryConfig default_policy \
ic_def_unix_sw_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_sw_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_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_pc_sw_crc for the policy object to a file using the following command:

```
wgetpolm -d InventoryConfig default_policy \
ic_def_pc_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_pc_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:

```
wputpolm -d InventoryConfig default_policy \
ic_def_pc_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.

INVPO0014E 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:

```
wputpolm -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.

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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_flags for the policy object to a file using the following command:

```
wgetpolm -d InventoryConfig default_policy \
ic_def_pc_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_pc_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_pc_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.

INVPO0019E The execution of the default policy for ″**PC Custom MIF Files**″ **has failed.**

Explanation: The default policy method that sets the PC 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_pc_custom_mifs for the policy object to a file using the following command:

```
wgetpolm -d InventoryConfig default_policy \
ic_def_pc_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_pc_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_pc_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.

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_pc_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.

INVPO0021E 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.

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_action for the policy object to a file using the following command:

```
wgetpolm -d InventoryConfig default_policy \
ic_def_global_action > 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_action > /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_action < 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.

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.

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_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:

```
wputpolm -d InventoryConfig default_policy \
ic_def_global_update_replace < 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.

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.

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_custom_script for the policy object to a file
using the following command:

```
wgetpolm -d InventoryConfig default_policy \
ic_def_pc_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:

```
wgetpolm -d InventoryConfig BasicInventoryConfig \
ic_def_pc_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:

```
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:

```
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:

```
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:

```
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:

```
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.

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.

INVPO0028E   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.

INVPO0029E   The execution of the default policy for ″**Global Logfile Path**″ **has failed.**

Explanation: The default policy method that sets the Global Logfile 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_notice_type for the policy object to a file using the following command:

```
wgetpolm -d InventoryConfig default_policy \
ic_def_global_notice_type > 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_notice_type > /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_type < 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_notice_interval for the policy object to a file using the following command:

```
wgetpolm -d InventoryConfig default_policy \
ic_def_global_notice_interval > 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_notice_interval > /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_notice_location for the policy object to a file using the following command:

```
wgetpolm -d InventoryConfig default_policy \
ic_def_global_notice_location > 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_notice_location > /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_location < 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.

INVPO0033E The execution of the default policy for ″Global Distribution Flags″ has failed.

Explanation: The default policy method that sets the Global Distribution 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_pc_exclude_dirs 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.

Finally, try to create an inventory profile in the policy region. If the problem persists, contact your customer support representative.

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.

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_pc_custom_before_script for the policy object to a file using the following command:

```
wgetpolm -d InventoryConfig default_policy \
ic_def_pc_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_pc_custom_before_script > /tmp/pol.sh
```

Next, review 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_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 again. If you still receive an error, contact customer support.

See: *User's Guide for Inventory*

INVPO0035E The execution of the default policy for *″***UNIX Custom Before Script***″* **has failed.**

Explanation: The default policy method that sets the UNIX Custom Before Script 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_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.

See: *User's Guide for Inventory*

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_hw_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 problem, edit the file and then replace the default policy method using the following command:

```
wputpolm -d InventoryConfig default_policy \
ic_def_pvd_sw_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.

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:

```
wputpolm -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:

```
wputpolm -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.

See: *User's Guide for Inventory*

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.

See: *User's Guide for Inventory, Tivoli Management Framework Reference Manual*

INV UI Messages

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 (c:/) or asterisk and forward slash (c:*/).

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*

INVUI0013E Directory name is required.

Explanation: When specifying a new directory to be included or excluded, the directory name is required.

System action: The Directories window remains displayed.

Operator response: Enter a directory 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.

Message Variables: The system name on the network.

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.

See: *Tivoli Management Framework User's Guide, User's Guide for Inventory*

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:

```
wlookup -ar Query
```

To view the attributes of a query, run the following command:

```
wgetquery -f query_name
```

See: *User's Guide for Inventory, Tivoli Management Framework Reference Manual*

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*″**.**

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 *variable* **is not a valid endpoint**

Explanation: The name of the endpoint specified with the **wwebgw** command is not valid. The format for specifying an endpoint with the **wwebgw** command is:

```
wwebgw -l @Endpoint:endpoint_name
```

Message Variables: The name of the endpoint that is not valid.

System action: The **wwebgw** command fails.

Operator response: Enter the **wwebgw** command again with the name of a valid endpoint.

See: *User's Guide for Inventory*

INVWC0006E No distributions were found on Web Gateway endpoint *variable.*

Explanation: No outstanding jobs exist in the queue on the specified resource gateway.

Message Variables: The name of the resource gateway where the request for distribution information occurred

System action: The **wwebgw** command does not list any distributions.

See: *User's Guide for Deployment Services*

INVWC0007E No distributions were found for application id *variable_1* **on Web Gateway endpoint** *variable_2.*

Explanation: No outstanding jobs exist in the queue for the specified application ID on the specified resource gateway.

Message Variables: The application ID for which job information was requested. The name of the resource gateway where the request occurred.

System action: The **wwebgw** command does not list any distributions for the application.

See: *User's Guide for Deployment Services*

INVWC0017E No outstanding devices were found for distribution id *variable* **on Web Gateway endpoint** *variable.*

Explanation: No outstanding devices for the job with the specified distribution ID exist on the specified resource gateway.

Message Variables: The distribution ID. The name of the resource gateway.

System action: The **wwebgw** command does not list any device information for the distribution.

See: *User's Guide for Deployment Services*

Chapter 11. Web Interface Messages (IWG)

The prefix for Web Interface messages is: **IWG**

The sub-component code is **SR**.

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.

Check the trace file for the Change Manager service.

If the problem persists, contact Customer Support.

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 files for the Software Distribution and Inventory components, and the Change Manager and Web Interface services.

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.

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System action: The operation does not complete.

System Administrator Response: Check your server log using the **odstat** command. Check the trace files for the component in question, and that it has been installed correctly.

If the problem persists, contact Customer Support.

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: where
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.

IWGSR0012E **Application class name** *<profile class name* - **Unregistration as Web Interface application failed.**

Explanation: When using the **wwebplugin** command, the unregistration of the indicated Web Interface application failed.

Message Variables: where
profile class name
> The name of the application profile class that you have been trying to unregister. 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 **Error getting applications from Web Interface Corba Object.**

Explanation: An error was encountered while trying to check if the object registry contains an entry for the Web Interface application (for example, Software Distribution or Inventory).

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.

IWGSR0014E **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.

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: where
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: where
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   Web Interface could not find an entry in the object registry for the application corresponding to the Web object profile *profile* you are trying to publish or unpublish.**

Explanation:

Message Variables: where
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   The publish request for reference model profile *profile* has failed because the DataMovingRequests.1 profile could not be found.**

Explanation: 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: where
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: *IBM Tivoli Configuration Manager: User's Guide for Software Distribution*, SC23-4711 for more details on Data Moving. See the troubleshooting chapter for the Web Interface in the *IBM Tivoli Configuration Manager: User's Guide for Deployment Services*, SC32-0831for 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.

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 No entry exists in the object registry for the Web Interface application.

Explanation: 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 *TMA_name* **not found**

Explanation: The specified endpoint could not be found in the Tivoli management region registry. The publish operation cannot be performed.

Message Variables: where
TMA_name
        The name of the Tivoli endpoint where you are trying to perform a publish operation.

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 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.

IWGSR0029E Web Interface could not find an entry in the object registry for the application corresponding to the Web object profile *profile_name* **you are trying to publish or unpublish.**

Explanation: The plugin for the class name you specified in the profile name has not been registered.

System action: The operation does not complete.

System Administrator Response: Register the related plugin for the class name, for example

```
wwebplugin -register -c SoftwarePackage -p publish
```

and enter the command again.

IWGSR0030E The publish request for reference model profile '%7$s' has failed because the Data Moving profile could not be found.

Explanation: The reference model cannot be published or unpublished because the Data Moving profile could not be found in the Tivoli management region.

System action: The operation does not complete.

System Administrator Response: Create the Data Moving profile using the CLI.

IWGSR0031E The specified class name <%1$s> is invalid in this context.

Explanation: The class name you specified is not an endpoint.

System action: The operation does not complete.

System Administrator Response: Enter the command again, specifying a valid endpoint.

IWGSR0032E The specified option <%1$s> is invalid.

Explanation: The option you specified with the command wweb, wwebcfg, or wwebplugin is not a valid option.

System action: The operation does not complete.

System Administrator Response: Run the command again, specifying a valid option.

IWGSR0033E   The specified interp <%1$s> is invalid. Please specify one of the following <%2$s>.

Explanation: You specified an interp which is not one of the following: win95, w32–ix86, aix4–r1, solaris2, hpux10, linux-ix86, or all.

System action: The operation does not complete.

System Administrator Response: Run the command again, specifying an interp from the list above.

IWGSR0034E   The specified users file is empty.

Explanation: The file you specified with the wweb command is empty.

System action: The operation does not complete.

System Administrator Response: Run the command again, specifying the name of a file containing user names.

IWGSR0035E   The specified value <%1$s> is invalid in this context.

Explanation: The value you specified is not numeric.

System action: The operation does not complete.

System Administrator Response: Run the command again, specifying a numeric value.

IWGSR0037E   Unknown database type '%1$s' .

Explanation: The database you specified in the twg_migr_server_webui script is not supported.

System action: The operation does not complete.

System Administrator Response: Specify a database that is supported.

IWGSR0038E   Provided the same endpoint '%1$s' as both origin and destination.

Explanation: You specified the same endpoint for both the origin and the destination in the twg_migr_server_webui script.

System action: The operation does not complete.

System Administrator Response: Specify two different endpoints.

IWGSR0039E   An error occurred looking for endpoint '%1$s'.

Explanation: At least one of the endpoints you specified in the twg_migr_server_webui script already exists.

System action: The operation does not complete.

System Administrator Response: Specify correct endpoints.

IWGSR0040E   An error occurred getting the COMPUTER_SYS_ID for endpoint '%1$s'.

Explanation: You are trying to run the script twg_migr_server_webui, but a scan has never been run on at least one of the two endpoints.

System action: The operation does not complete.

System Administrator Response: Run the scan on both endpoints before running the script.

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Chapter 12. Patch Management Messages (CMYSE)

The prefix for Patch Management messages is **CMYSE**.

CMYSE Messages

CMYSE0002E   Operation failed.

Explanation: An internal error has occurred.

System action: The operation is not performed.

Operator response: Enable traces and check the results of the **odstat** command. For more information on the patch management commands, refer to *IBM Tivoli Configuration Manager: Patch Management Guide.* For more information on the **odstat** command, refer to *Tivoli Management Framework: Reference Manual.*

CMYSE0004E   Operation completed with errors.

Explanation: The operation has completed but an internal error has occurred.

System action: The operation is not performed.

Operator response: Enable traces and check the results of the **odstat** command. For more information on the patch management commands, refer to *IBM Tivoli Configuration Manager: Patch Management Guide.* For more information on the **odstat** command, refer to *Tivoli Management Framework: Reference Manual.*

CMYSE0005E   Tivoli environment is not set.

Explanation: You are trying to perform an operation which requires the Tivoli environment variables to be set. Tivoli Management Framework includes the setup_env.sh and setup_env.csh scripts, which enable you to establish the correct search paths and environment variables. These setup scripts are available on any server or managed node in the Tivoli region.

System action: The operation is not performed.

Operator response: Establish the Tivoli environment. For more information on establishing the Tivoli environment, refer to *Tivoli Management Framework: Reference Manual.*

CMYSE0007E   Patch management operation failed. Error message: *error_message.*

Explanation: The operation has failed due to the reason indicated in the error message.

Message Variables:
error_message
> The error message returned by the application.

System action: The operation is not performed.

Operator response: Correct the error and retry the operation.

CMYSE0008W   Patch management operation succeeded. Warning message: *warning_message.*

Explanation: The operations has succeeded with a warning indicated in the error message.

Message Variables:
warning_message
> The warning message returned by the application.

System action: The operation is performed with a warning.

Operator response: Correct the error and retry the operation.

CMYSE0012E   File or directory *name* **not found.**

Explanation: The specified file or directory is not present on the system.

Message Variables:
name   The name of the file or directory.

System action: The operation is not performed.

Operator response: Ensure that the file or directory name has been correctly specified, and that the file or directory exist.

CMYSE0024E   Invalid parameter: *parameter*

Explanation: The parameter you specified is not supported.

Message Variables:
parameter
> The parameter you have specified.

System action: The operation is not performed.

Operator response: Check the command usage for a list of supported parameters. For more information on commands and parameters, refer to *IBM Tivoli Configuration Manager: Reference Manual for Software Distribution.*

CMYSE0035W   Policy region *policy_region_name*
                  already exists.

Explanation: The name you have specified for the
policy region is already in use.

Message Variables:
policy_region_name
          The name you have specified for the policy
          region.

System action: The policy region is not created and
the existing policy region is used. The processing
continues.

Operator response: None.

CMYSE0036E   Error creating policy region
                  policy_region_name.

Explanation: An error was encountered while trying
to create a policy region.

Message Variables:
policy_region_name
          The name of the policy region you are trying
          to create.

System action: The operation is not performed.

Operator response: Ensure that you have the proper
Tivoli Framework roles.

CMYSE0039E   Could not set *object_name* **as a managed
                  resource for policy region**
                  policy_region_name.

Explanation: You are trying to define an object as a
managed resource within the specified policy region.

Message Variables:
object_name
          The name of the object you are trying to set as
          a managed resource.
policy_region_name
          The name of the policy region.

System action: The operation is not performed.

Operator response: Ensure that you have the proper
Tivoli Framework roles.

CMYSE0044W   Profile manager *profile_manager_name*
                  already exists.

Explanation: The name you have specified for the
profile manager is already in use.

Message Variables:
profile_manager_name
          The name of the profile manager you are
          trying to create.

System action: The profile manager is not created and
the existing profile manager is used. The processing
continues.

Operator response: None

CMYSE0046E   Error creating profile manager
                  profile_manager_name.

Explanation: An error has occurred during an attempt
to create a profile manager.

Message Variables:
profile_manager_name
          The name of the profile manager which you
          are trying to create.

System action: The operation is not performed.

Operator response: Ensure that you have the proper
Tivoli Framework roles.

CMYSE0050W   Query library *query_library_name*
                  already exists.

Explanation: The name you have specified for the
query library is already in use.

Message Variables:
query_library_name
          The name of the query library you are trying
          to create.

System action: The query library is not created and
the existing query library is used. The processing
continues.

Operator response: None.

CMYSE0051E   Creation of query library
                  query_library_name **failed.**

Explanation: An error has occurred during an attempt
to create a query library.

Message Variables:
query_library_name
          The name of the query library you are trying
          to create.

System action: The operation is not performed.

Operator response: Ensure that you have the proper
Tivoli Framework roles.

CMYSE0070E   Inventory scan profile *profile_name*
                  already exists.

Explanation: The name you have specified for the
profile is already in use.

Message Variables:
profile_name
          The name of the profile you are trying to
          create.

System action: The profile is not created and the
existing profile is used. The processing continues.

Operator response: None.

CMYSE0071E   Error creating inventory scan profile
profile_name.

Explanation: An error has occurred during an attempt to create an Inventory scan profile.

Message Variables:
profile_name
The name of the profile you are trying to create.

System action: The operation is not performed.

Operator response: Ensure that you have the proper Tivoli Framework roles.

CMYSE0075W   Software package
software_package_name **already exists.**

Explanation: The name you have specified for the software package is already in use.

Message Variables:
software_package_name
The name of the software package you are trying to create.

System action: The software package is not created and the existing software package is used. The processing continues.

Operator response: None.

CMYSE0076E   Error creating software package
software_package_name.

Explanation: An error has occurred during an attempt to create a software package.

Message Variables:
software_package_name
The name of the software package you are trying to create.

System action: The operation is not performed.

Operator response: Ensure that you have the proper Tivoli Framework roles.

CMYSE0080W   Directory *directory_name* **alredy exists.**

Explanation: The name you have specified for the directory is already in use.

Message Variables:
directory_name
The name of the directory you are trying to create.

System action: The directory is not created and the existing directory is used. The processing continues.

Operator response: None.

CMYSE0081E   Error creating directory *directory_name.*

Explanation: An error has occurred during an attempt to create a directory.

Message Variables:
directory_name
The name of the directory you are trying to create.

System action: The operation is not performed.

Operator response: Verify that you have write access to the drive.

CMYSE0082E   Inventory environment installation is required.

Explanation: The operation you are trying to perform requires the Inventory environment to be installed.

System action: The operation is not performed.

Operator response: Install Inventory.

CMYSE0089W   Import of the software package
software_package_name **failed.**

Explanation: An error has occurred during an attempt to import a software package.

Message Variables:
software_package_name
The name of the software package you are trying to import.

System action: The operation is not performed.

Operator response: Open the .spd file in the Software Package Editor and check that the resources specified in the software package are indicated correctly.

CMYSE0090E   Invalid variable format. Use
$(*variable_name***).**

Explanation: The format of the variable you specified is incorrect.

Message Variables:
variable_name
The name of the variable you are trying to specify.

System action: The operation is not performed.

Operator response: Specify the variable in the correct format, as described in the message.

CMYSE0101E   File or directory *name* **not found.**

Explanation: The specified file or directory is not present on the system.

Message Variables:
name   The name of the file or directory.

System action: The operation is not performed.

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Operator response: Ensure that the file or directory name has been correctly specified, and that the file or directory exist.

CMYSE0102E   The file *file_name* **is empty.**

Explanation: The specified file is empty.

Message Variables:
file_name
> The name of the file you are trying to access.

System action: The operation is not performed.

Operator response: Check whether the file is corrupt or missing.

CMYSE0112E   The operation completed with errors. Check that the database contains the required historical data.

Explanation: The operation you are trying to perform requires historical data which are not currently available.

System action: The operation is not performed.

Operator response: Check the date of the required data and retry the operation.

CMYSE0114E   Unknown or unsupported database vendor *vendor_name*. **For more information, refer to the Tivoli Management Framework Release Notes.**

Explanation: You are trying to use a database which is not supported by the product.

Message Variables:
vendor_name
> The name of the database vendor.

System action: The operation is not performed.

Operator response: Install a supported database.

CMYSE0115E   Cannot establish a connection to the database. The RIM object might not be correctly configured.

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

System action: The operation is not performed.

Operator response: Check the RIM object configuration.

CMYSE0116E   The time string that you have entered is not valid. Specify the date in the ″**mm/dd/yyyy**″ **format.**

Explanation: The format of the date you specified is incorrect.

System action: The operation is not performed.

Operator response: Specify the date in the correct format, as described in the message.

CMYSE0117E   Enter a date not later than the current date.

Explanation: You cannot specify a future date.

System action: The operation is not performed.

Operator response: Specify a correct date and retry the operation.

CMYSE0182E   Cannot delete the instance *instance_name* **of the resource** *resource_name*.

Explanation: During the uninstallation process, you are trying to remove an object which is not empty.

Message Variables:
instance_name
> The name of the instance you are trying to delete.
resource_name
> The name of the resource to which the instance belongs.

System action: The uninstallation completes successfully, but some objects are not removed from the Tivoli desktop.

Operator response:

CMYSE0202E   Keyword *keyword_name* **cannot be deleted.**

Explanation: You are trying to delete a keyword which cannot be deleted.

Message Variables:
keyword_name
> The name of the keyword you are trying to delete.

System action: The operation is not performed.

Operator response: None.

CMYSE0203E   Keyword *keyword_name* **not found in the configuration object.**

Explanation: The specified keyword is not present in the configuration object.

Message Variables:
keyword_name
> The name of the keyword.

System action: The operation is not performed.

Operator response:

CMYSE0204E   Configuration object not found.

Explanation: The configuration object is not available.

System action: The operation is not performed.

Operator response: Ensure that patch management is correctly installed.

CMYSE0208E   Unrecognized option.

Explanation: The option you have specified is not supported.

System action: The operation is not performed.

Operator response: Check the supported options and retry the operation.

CMYSE0221E   Invalid value for option *option_name.* **Valid values are:** *values.*

Explanation: The value you have indicated for the specified option is not supported.

Message Variables:
option_name
          The name of the option you are trying to define.
values   The valid values for the option.

System action: The operation is not performed.

Operator response: Specify a valid value, as indicated in the message, and retry the operation.

CMYSE0222E   The execution of the command *command_name* **failed. Contact your administrator.**

Explanation: An error has occurred during an attempt to perform a command.

Message Variables:
command_name
          The name of the command you are trying to perform.

System action: The operation is not performed.

Operator response: If the command was performed remotely, check that the network connection is up and running. Check that the object dispatcher is up and running and that you have the proper Tivoli Framework roles.

CMYSE0223E   The template file *file_name* **does not exist or is invalid.**

Explanation: The file you specified is not present on the system or is corrupt.

Message Variables:
file_name
          The name of the file you are trying to open.

System action: The operation is not performed.

Operator response: Ensure that the file name has been correctly specified, and that the file exists and is not corrupt.

CMYSE0224E   The platform ID *platform_ID* **is not valid.**

Explanation: The specified platform is not supported or the ID you specified is incorrect.

Message Variables:
platform_ID
          The ID of the platform you specified.

System action: The operation is not performed.

Operator response: Ensure that the platform you specified is supported and that the ID you specified is correct.

CMYSE0225E   Unable to read from file *file_name.*

Explanation: The file you specified is not present on the system or is corrupt.

Message Variables:
file_name
          The name of the file you are trying to open.

System action: The operation is not performed.

Operator response: Ensure that the file name has been correctly specified, and that the file exists and is not corrupt.

CMYSE0226W   The software package *software_package_name* **already exists.**

Explanation: The name you have specified for the software package is already in use.

Message Variables:
software_package_name
          The name of the software package you are trying to create.

System action: If you do not specify the -**o** option, the software package is not created and the existing software package is used. If you specify the -**o** option, the existing software package is overwritten. The processing continues.

Operator response: Specify the -o option to overwrite the file, or perform no operation to use the existing software package.

CMYSE0227W   The query *query_name* **already exists.**

Explanation: The name you have specified for the query is already in use.

Message Variables:

query_name
> The name of the query you are trying to create.

System action: The query is not created and the existing query is used. The processing continues.

Operator response: None.

CMYSE0234W The software package *software_package* **is specified multiple times.**

Explanation: When typing the command, you have entered the same software package name more than once.

Message Variables:
software_package
> The name of the software package.

System action: The operation is not performed.

Operator response: Specify the software package name just once.

CMYSE0237E Unable to write to file *file_name*.

Explanation: The file you are trying to access is read only.

Message Variables:
file_name
> The name of the file you are trying to access.

System action: The operation is not performed.

Operator response: Ensure that the file is not read only and that you have write access to it.

CMYSE0238E The list of software packages is *list_name*.

Explanation: The list you provided contains no software packages.

Message Variables:
list_name
> The list of software packages.

System action: The operation is not performed.

Operator response: Add the necessary software packages and retry the operation.

CMYSE0246E Multiple references to object *object_name* **exist.**

Explanation:

Message Variables:
object_name
> The name of the object you are trying to reference.

System action: The operation is not performed.

Operator response:

CMYSE0250E Operation failed. The software package list is empty.

Explanation: The operation cannot be completed because there are no software packages in the list.

System action: The operation is not performed.

Operator response: Add software packages to the list and retry the operation.

CMYSE0251W The patch ID *patch_ID* **is unknown.**

Explanation: The patch ID you specified is incorrect or non existent.

Message Variables:
patch_ID
> The ID of the patch.

System action: A software package is created with the patch ID you specified. The processing continues.

Operator response: Ensure that the patch ID is correct.

CMYSE0252E File or directory *name* **not found on host** *host_name*.

Explanation: The specified file or directory is not present on the host system.

Message Variables:
name   The name of the file or directory.
host_name
> The name of the host system.

System action: The operation is not performed.

Operator response: Ensure that the file or directory name has been correctly specified, and that the file or directory exist on the host system.

CMYSE0254E Missing value for variable *variable_name*.

Explanation: You have not indicated a required value for the specified variable.

Message Variables:
variable_name
> The name of the variable.

System action: The operation is not performed.

Operator response: Specify a value for the variable

Chapter 13. 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.

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.

Value	Return Code Description
0	Successful job. No error.
–1	General error. Unspecified source.
–101	Device already exists.
–102	Device does not exist.
–103	The registerApplication API failed
–104	The specified device class does not exist.
–105	Unable to submit a job that already exists.
–106	The referenced job does not exist.
–107	Unable to perform the requested operation because some parameters are missing.

Support information

This section describes the following options for obtaining support for IBM products:

- "Searching knowledge bases"
- "Obtaining fixes"
- "Contacting IBM Software Support" on page 286

Searching knowledge bases

If you have a problem with your IBM software, you want it resolved quickly. Begin by searching the available knowledge bases to determine whether the resolution to your problem is already documented.

Search the information center on your local system or network

IBM provides extensive documentation that can be installed on your local computer or on an intranet server. You can use the search function of this information center to query conceptual information, instructions for completing tasks, reference information, and support documents.

Search the Internet

If you cannot find an answer to your question in the information center, search the Internet for the latest, most complete information that might help you resolve your problem. To search multiple Internet resources for your product, expand the product folder in the navigation frame to the left and select **Web search**. From this topic, you can search a variety of resources including:

- IBM technotes
- IBM downloads
- IBM Redbooks
- IBM developerWorks
- Forums and newsgroups
- Google

Obtaining fixes

A product fix might be available to resolve your problem. You can determine what fixes are available for your IBM software product by checking the product support Web site:

1. Go to the IBM Software Support Web site (http://www.ibm.com/software/support).
2. Under **Products A** - **Z**, select your product name. This opens a product-specific support site.
3. Under **Self help**, follow the link to **All Updates**, where you will find a list of fixes, fix packs, and other service updates for your product. For tips on refining your search, click **Search tips**.
4. Click the name of a fix to read the description and optionally download the fix.

To receive weekly e-mail notifications about fixes and other news about IBM products, follow these steps:

1. From the support page for any IBM product, click **My support** in the upper-right corner of the page.
2. If you have already registered, skip to the next step. If you have not registered, click register in the upper-right corner of the support page to establish your user ID and password.
3. Sign in to **My support**.
4. On the My support page, click **Edit profiles** in the left navigation pane, and scroll to **Select Mail Preferences**. Select a product family and check the appropriate boxes for the type of information you want.
5. Click **Submit**.
6. For e-mail notification for other products, repeat Steps 4 and 5.

For more information about types of fixes, see the *Software Support Handbook* (http://techsupport.services.ibm.com/guides/handbook.html.

Contacting IBM Software Support

IBM Software Support provides assistance with product defects.

Before contacting IBM Software Support, your company must have an active IBM software maintenance contract, and you must be authorized to submit problems to IBM. The type of software maintenance contract that you need depends on the type of product you have:

- For IBM distributed software products (including, but not limited to, Tivoli, Lotus, and Rational products, as well as DB2 and WebSphere products that run on Windows or UNIX operating systems), enroll in Passport Advantage in one of the following ways:
  - **Online**: Go to the Passport Advantage Web page (http://www.lotus.com/ services/passport.nsf/WebDocs/ Passport_Advantage_Home) and click **How to Enroll**
  - **By phone**: For the phone number to call in your country, go to the IBM Software Support Web site (http://techsupport.services.ibm.com/guides/ contacts.html) and click the name of your geographic region.
- For IBM eServer software products (including, but not limited to, DB2 and WebSphere products that run in zSeries, pSeries, and iSeries environments), you can purchase a software maintenance agreement by working directly with an IBM sales representative or an IBM Business Partner. For more information about support for eServer software products, go to the IBM Technical Support Advantage Web page (http://www.ibm.com/servers/eserver/techsupport.html).

If you are not sure what type of software maintenance contract you need, call 1-800-IBMSERV (1-800-426-7378) in the United States or, from other countries, go to the contacts page of the IBM Software Support Handbook on the Web (http://techsupport.services.ibm.com/guides/contacts.html) and click the name of your geographic region for phone numbers of people who provide support for your location.

Follow the steps in this topic to contact IBM Software Support:

1. Determine the business impact of your problem.
2. Describe your problem and gather background information.
3. Submit your problem to IBM Software Support.

Determine the business impact of your problem

When you report a problem to IBM, you are asked to supply a severity level. Therefore, you need to understand and assess the business impact of the problem you are reporting. Use the following criteria:

Severity 1	**Critical** business impact: You are unable to use the program, resulting in a critical impact on operations. This condition requires an immediate solution.
Severity 2	**Significant** business impact: The program is usable but is severely limited.
Severity 3	**Some** business impact: The program is usable with less significant features (not critical to operations) unavailable.
Severity 4	**Minimal** business impact: The problem causes little impact on operations, or a reasonable circumvention to the problem has been implemented.

Describe your problem and gather background information

When explaining a problem to IBM, be as specific as possible. Include all relevant background information so that IBM Software Support specialists can help you solve the problem efficiently. To save time, know the answers to these questions:

* What software versions were you running when the problem occurred?
* Do you have logs, traces, and messages that are related to the problem symptoms? IBM Software Support is likely to ask for this information.
* Can the problem be recreated? If so, what steps led to the failure?
* Have any changes been made to the system? (For example, hardware, operating system, networking software, and so on.)
* Are you currently using a workaround for this problem? If so, please be prepared to explain it when you report the problem.

Submit your problem to IBM Software Support

You can submit your problem in one of two ways:

* **Online**: Go to the ″Submit and track problems″ page on the IBM Software Support site (http://www.ibm.com/software/support/probsub.html). Enter your information into the appropriate problem submission tool.
* **By phone**: For the phone number to call in your country, go to the contacts page of the IBM Software Support Handbook on the Web (http://techsupport.services.ibm.com/guides/contacts.html) and click the name of your geographic region.

If the problem you submit is for a software defect or for missing or inaccurate documentation, IBM Software Support creates an Authorized Program Analysis Report (APAR). The APAR describes the problem in detail. Whenever possible, IBM Software Support provides a workaround for you to implement until the APAR is resolved and a fix is delivered. IBM publishes resolved APARs on the IBM product support Web pages daily, so that other users who experience the same problem can benefit from the same resolutions.

For more information about problem resolution, see Searching knowledge bases and Obtaining fixes.

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