

Oracle® Enterprise Manager

Messages Manual

Release 1.6.0

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Part No. A63734-01

The *Oracle Enterprise Manager Messages Manual* describes the Oracle Enterprise Manager error messages and methods for diagnosing the messages.

Oracle Enterprise Manager Messages Manual

Part No. A63734-01

Release 1.6.0

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Oracle Enterprise Manager Messages Manual, Release 1.6.0

Part No. A63734-01

Oracle Corporation welcomes your comments and suggestions on the quality and usefulness of this publication. Your input is an important part of the information used for revision.

- Did you find any errors?
- Is the information clearly presented?
- Do you need more information? If so, where?
- Are the examples correct? Do you need more examples?
- What features did you like most about this manual?

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If you would like a reply, please give your name, address, and telephone number below.

Preface

This section describes the purpose and organization of the *Oracle Enterprise Manager Messages Manual*, and illustrates the conventions used in this manual. This preface contains the following sections:

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Purpose of this Manual

This manual describes the error messages that are used by the Oracle Enterprise Manager™ system. This manual provides

- An overview of error messages
- A list of all the Oracle Enterprise Manager product error messages and their probable causes, and provides the actions recommended to correct them.

The messages that are discussed fall into the following general categories:

- Messages for the Oracle Enterprise Manager Console and related services
- Database tools messages
- Oracle Performance Pack tools messages
- SQL Engine and Line Mode messages

Note: For a discussion of how to use Oracle Enterprise Manager, see *Oracle Enterprise Manager Administrator's Guide*.

Audience

This manual is written for those who use Oracle Enterprise Manager to perform system administration tasks.

This manual assumes you are familiar with the administrative tasks you wish to perform. If you are not, refer to the Oracle Server documentation set. The Oracle Server documentation set contains specific and thorough descriptions of the database administration tasks you can perform with Oracle Enterprise Manager tools. In addition, the Oracle Server documentation set provides recommendations on how to administer your database optimally.

If you have not yet read Part 1 of the Oracle Server Administrator's Guide, we recommend that you do. These chapters describe the basic responsibilities of a database administrator.

Note: For an overview of the Oracle Enterprise Manager, see the *Oracle Enterprise Manager Concepts Guide*.

This manual also assumes that you are familiar with the operation of Microsoft Windows. If necessary, refer to the Windows documentation for your system.

How the *Oracle Enterprise Manager Messages Manual* Is Organized

The first chapter of this manual, "Interpreting Error Messages," gives you general information about Oracle Enterprise Manager error messages and the message prefixes. The chapter also discusses calling Oracle Customer Support.

The rest of the chapters in this manual list the error messages and their codes that are displayed by Oracle Enterprise Manager. Possible causes for the messages and recommended actions are listed under each message in the manual.

The chapters in this manual include the following:

Chapter 1, "Interpreting Error Messages"

Chapter 2, "Oracle Trace Messages"

Chapter 3, "SQL Engine and Line Mode Messages"

Chapter 4, "Agent Messages"

Chapter 5, "Security Manager Messages"

Chapter 6, "Storage Manager Messages"

Chapter 7, "Instance Manager Messages"

Chapter 8, "Backup and Recovery Manager Messages"

Chapter 9, "Schema Manager Messages"

Chapter 10, "Generic Oracle Enterprise Manager Messages"

Chapter 11, "Oracle SQL Analyze Services Messages"

Chapter 12, "Oracle TopSessions Messages"

Chapter 13, "TableSpace Manager Messages"

Chapter 14, "Console Messages"

Chapter 15, "Daemon Messages"

Chapter 16, "Job System Messages"

Chapter 17, "Oracle Performance Manager Messages"

Chapter 18, "Oracle Capacity Planner Messages"

Chapter 19, "Oracle Expert Services Messages"

How to Use This Manual

The *Oracle Enterprise Manager Messages Manual* and other Oracle Enterprise Manager Documentation have been designed to be used closely with the Oracle Server documentation set. While the Oracle Enterprise Manager documentation set teaches you how to use Oracle Enterprise Manager to perform database administration tasks, the Oracle Server documentation set describes the reasons for and the implications of performing these tasks. Consequently, you should refer to the Oracle Server documentation set while using Oracle Enterprise Manager to perform your administrative tasks.

Conventions Used in This Manual

In addition to the listed messages in this manual, you will find the following conventions used:

Syntax Diagrams

The syntax diagrams in this manual show the complete syntax for the Oracle Enterprise Manager commands. Syntax diagrams are composed of keywords and parameters, defined below:

Keywords are words that have special meanings. In the syntax diagrams in this manual, keywords appear in uppercase. When following a diagram, keywords must be used in the same case as they appear in the syntax diagram.

Parameters act as place holders in syntax diagrams, and appear in lowercase. Parameters are usually schema objects, Oracle datatypes, or expressions. When you see a parameter in a syntax diagram, you should substitute an object or expression of the appropriate type. Note that in the text of this manual, parameter names appear in italics.

Examples

This manual also contains examples. This is an example of a SQL SELECT statement:

```
SELECT * FROM emp
```

Note that the text of examples appears in a different font than the text in the manual.

Examples in this manual follow the following case conventions:

- Keywords, such as CREATE and NUMBER, appear in uppercase.
- Names of database objects and their parts, such as emp and empno, appear in lowercase. (However, in the text of this manual, names of database objects and their parts appear in uppercase.)

Special Icons

Special icons are provided to alert you to particular information within this manual and within other guides.

Additional Information: Where necessary, this manual refers you to your operating system-specific Oracle documentation for additional information.

Attention: The attention icon highlights information that is important to remember when performing the described task.

Suggestion: The suggestion icon signifies suggestions and practical hints that can be helpful when using Oracle Enterprise Manager.

Warning: The warning icon indicates information that you should be aware of before you perform the action described in the current section.

Documentation Set

The *Oracle Enterprise Manager Messages Manual* is one of several Oracle Enterprise Manager documents. The guides are available on the Oracle Enterprise Manager CD in HTML format for viewing with a web browser. In addition to the Oracle Enterprise Manager documentation, extensive on-line help is provided for Oracle Enterprise Manager components.

Oracle Enterprise Manager base documentation

- The *Oracle Enterprise Manager Readme* provides important notes regarding the on-line documentation, updates to the software, and other late-breaking information.
- The *Oracle Enterprise Manager Installation CD-ROM Insert* provides information about installing Oracle Enterprise Manager.
- The *Oracle Enterprise Manager Administrator's Guide* explains how to use Oracle Enterprise Manager, Oracle's systems management console, common services, and integrated platform tools.
- The *Oracle Enterprise Manager Concepts Guide* provides an overview of the Oracle Enterprise Manager.
- The *Oracle Enterprise Manager Configuration Guide* explains how to configure Oracle Enterprise Manager.
- The *Oracle Enterprise Manager Application Developer's Guide* describes the programmable external interfaces to the Oracle Enterprise Manager Console.
- The *Oracle Enterprise Manager Messages Manual* describes the Oracle Enterprise Manager error messages and methods for diagnosing them.

Oracle Enterprise Manager Change Management Pack documentation

- The *Oracle Enterprise Manager Change Management Pack Readme* provides important notes regarding the Oracle Change Management Pack on-line documentation, updates to the software, and other late-breaking information.
- The *Oracle Enterprise Manager Getting Started with Oracle Change Management Pack* manual provides an overview of the concepts and features of the Oracle Change Management applications.

Oracle Enterprise Manager Diagnostics Pack documentation

- The *Oracle Enterprise Manager Diagnostics Pack Readme* provides important notes regarding the Oracle Diagnostics Pack on-line documentation, updates to the software, and other late-breaking information.
- The *Oracle Enterprise Manager Getting Started with Oracle Performance Manager and Oracle Capacity Planner* manual provides an overview of the concepts and features of the Oracle Performance Manager and Oracle Capacity Planner applications.
- The *Oracle Enterprise Manager Oracle Trace User's Guide* explains how to use the Oracle Trace application to capture and use historical data to monitor Oracle databases.
- The *Oracle Enterprise Manager Oracle Trace Developer's Guide* explains how to instrument your application with Oracle Trace routines.
- The *Oracle Enterprise Manager Getting Started with Oracle TopSessions and Oracle Lock Manager* manual provides an overview of the concepts and features of the Oracle TopSessions and Oracle Lock Manager applications.

Oracle Enterprise Manager Tuning Pack documentation

- The *Oracle Enterprise Manager Tuning Pack Readme* provides important notes regarding the Tuning Pack on-line documentation, updates to the software, and other late-breaking information.
- The *Oracle Enterprise Manager Oracle Expert User's Guide* explains how to use Oracle Expert to optimize the performance of your database environment during initial configuration, as well as during ongoing database operation.
- The *Oracle Enterprise Manager Getting Started with Oracle SQL Analyze* manual provides an overview of the concepts and features of the Oracle SQL Analyze application.
- The *Oracle Enterprise Manager Getting Started with Oracle Tablespace Manager* manual provides an overview of the concepts and features of the Oracle Tablespace Manager application.

Related Publications

You will also find references in this book to important information in the related publications:

- For general information about the Oracle Server and how it works, see your server-specific Oracle Server Concepts guide.
- For information about administering the Oracle Server, see your server-specific Oracle Server Administrator's Guide.
- For information about developing database applications within the Oracle Server, see your server-specific Oracle Server Application Developer's Guide.
- For the procedures for migrating a previous version of Oracle to Oracle, see your server-specific Oracle Server Migration guide.
- For information on Oracle's SQL commands and functions, see your server-specific Oracle Server SQL Reference guide.
- For information about Oracle's procedural language extension to SQL, PL/SQL, see your server-specific PL/SQL User's Guide and Reference.
- For information about Oracle messages and codes, refer to your server-specific Oracle Server Messages manual.
- For information about the utilities bundled with the Oracle Server, including Export, Import, and SQL*Loader, refer to your server-specific Oracle Server Utilities manual.
- For information specific to the Oracle Server working on your host operating system, see your operating system-specific Oracle documentation (specific book titles vary by operating system) and system release bulletins, if available.
- For information about the Oracle networking system, see your network-specific documentation.

Oracle Corporation also publishes several files that are available on your distribution media. These files are usually named README, RELNOTE, BUGHST, and RESTRICT and have extensions such as .WRI, .DOC, and .TXT. Read these files to learn about changes to the software and documentation that have not been described in the guides.

Note: The exact names and locations of the files mentioned above may vary, depending on your operating system.

Interpreting Error Messages

This chapter provides general information and helpful tips about error messages and informational messages generated by the Oracle Enterprise Manager that can require action on your part. For each message, the probable cause and corrective action are provided. The following topics are discussed in this chapter:

- Sorting out Oracle Enterprise Manager messages
- Calling Oracle Worldwide Customer Support

Attention: For information on the specific Oracle server releases supported by Oracle Enterprise Manager and its components, see the compatibility matrix in the *Oracle Enterprise Manager Documentation Release Note*.

Sorting Out Oracle Enterprise Manager Messages

This manual discusses specific messages for the Console and its internal services and integrated applications. This manual also covers messages for Oracle Performance Manager, Oracle TopSessions, Oracle Tablespace Manager, Oracle Expert, Oracle Trace, and Oracle SQL Analyze.

Message Prefixes

In this manual, the Oracle Enterprise Manager messages are sorted into chapters by message prefix, and the chapters are sorted alphabetically by prefix. The prefix of a message indicates the Oracle Enterprise Manager facility that generated the message. The following table lists these prefixes and their Oracle Enterprise Manager facilities:

Table 1-1 Message Prefixes and the Associated Facility

Code	Facility
EPC	Oracle Trace
MGR	SQL Engine and Line Mode
NMS	Agent
VAC	Security Manager
VAG	Storage Manager
VAI	Instance Manager
VAR	Backup and Recovery Manager
VAS	Schema Manager
VAX	Oracle Enterprise Manager (generic messages)
VMS	Oracle TopSessions
VMT	Oracle Tablespace Manager
VMQ	Oracle SQL Analyze Services
VOC	Console
VOD	Daemon
VOJ	Job System

Code	Facility
VTM	Performance Manager
VTP	Capacity Planner
XP	Expert Services

Note: Messages that are generated from the SQL Worksheet generally appear with the MGR prefix.

Other Oracle Message Prefixes

There are also other Oracle product messages that you may encounter when using Oracle Enterprise Manager. When you see prefixes that are not listed in this manual, you need to see the specific manuals that discuss messages with those prefixes, as follows:

- The prefix “TNS” means that the error message is generated by an Oracle network product. These errors are documented in the *Oracle Network Products Messages Manual*.
- The prefix “NMC” indicates that an error message is generated by the Oracle Network Manager. The prefix “NMO” indicates error messages generated by the network object layer of the Network Manager. The prefix “NMR” is for messages generated from the ROS file level of the Network Manager. These errors are documented in the *Oracle Network Products Messages Manual*.
- The prefix “NNO” precedes error messages generated by a Names server. The prefix “NNC” is for error messages generated by an Oracle Names client, and those common to both server and client. The prefix “NNL” is for error messages generated by the Oracle Names Control utility. These errors are documented in *Oracle Network Products Messages Manual*.
- The “NMP” prefix is for error messages generated by the Network Management Protocol, the part of the Names server that handles SNMP queries. The “NPL” prefix precedes error messages generated by the Network Presentation Layer component of the Names server. Network Management Protocol and Network Presentation Layer error messages are typically not visible to the user. These errors are documented in *Oracle Network Products Messages Manual*.
- The prefix “ORA” is the generic prefix returned by all Oracle applications. These errors are documented in the *Oracle Server Messages manual*.

Calling Oracle Worldwide Customer Support

Some error messages recommend calling Oracle Worldwide Customer Support to report the error. When you call Oracle Worldwide Customer Support, please have the following at hand:

- Have at hand the hardware, operating system, and release number of the operating system on which your application(s) is running.

Example: “My client application runs on a Windows NT workstation running SUN OS4.1.3 and the server application runs on a SUN workstation machine running SUN OS4.1.3. The protocol is TCP/IP.”
- Have at hand the release numbers of all the Oracle Enterprise Manager products involved in the current problem.

Example: “We are running Oracle Enterprise Manager release 1.0 at the client and the server, with release 2.0.14 Oracle TCP/IP Adapters.”
- If you encountered one or more error codes or messages, have ready the exact code numbers and message texts in the order they appeared.
- Provide a number representing the severity of the problem according to the following codes:
 - 1 = Program not usable. Critical impact on operations.
 - 2 = Program usable. Operations severely restricted.
 - 3 = Program usable with limited functions. Not critical to overall operations.
 - 4 = Problem circumvented by customer. Minimal effect, if any, on operations.
- Provide a description the problem, including any unusual conditions.
- You will also be expected to provide your:
 - name
 - company’s name
 - company’s Oracle customer support ID (CSI) number
 - phone number

Oracle Trace Messages

EPC-00000 to EPC-00400: Server Messages

The errors in this chapter are Oracle Trace error messages on the server side including the CLI, services, formatter, and reporter.

Contacting Oracle Worldwide Customer Support

When contacting Oracle Worldwide Customer Support, please have the following information available:

- Version of Oracle Trace being used.
- If an error occurred for a database collection, specify that database version.
- Version of Oracle Intelligent Agent.
- Operating system and version being used, for both the client and server.
- Operation being performed when the error occurred; steps to reproduce error.
- Any further details for the error if logged to EPC_ERROR.LOG and information in the Oracle Trace Manager logging window.
- Configuration information, for example, are there one or more ORACLE_HOMES present? Are there one or more databases present?
- Were collection .cdf and .dat files created? If so, what are their sizes?

EPC-00001: Bad event flags passed.

Cause: This is an Oracle Trace internal error; if it is returned it may indicate that some lower level routine has returned a status of 1 which the Oracle Trace code has not handled.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00002: Bad facility ID passed.

Cause: An invalid product ID was passed.

Action: Supply a valid product ID between 1 and 999999.

EPC-00003: Bad facility version passed.

Cause: An invalid product version number was passed.

Action: Supply a product version number not greater than 11 bytes in length.

EPC-00004: Bad facility registration ID.

Cause: An invalid product registration ID was passed.

Action: Supply a product registration ID not greater than 256 bytes in length.

EPC-00006: Collection(s) has been disabled.

Cause: The collection has been stopped or an event is not being collected.

Action: No action required.

EPC-00007: Facility version required.

Cause: A product version number was not specified.

Action: Specify a product version number.

EPC-00008: epc_init called twice for this facility.

Cause: The epc_init routine has already been called for the product.

Action: Check code path to verify epc_init is being called only once and it is in the correct location.

EPC-00009: No data capture file exists.

Cause: There is no data file for the collection.

Action: No action required.

EPC-00011: Oracle TRACE software not installed.

Cause: The Oracle Trace software is not installed.

Action: Install the Oracle Trace software.

EPC-00015: Not enough heap space.

Cause: Oracle Trace has run out of memory.

Action: Try executing a similar Oracle Trace collection with fewer processes running; your system may be short of memory.

EPC-00016: Bad minimum event.

Cause: The event number is less than the minimum event specified in the FDF.

Action: Specify a valid minimum event number.

EPC-00017: Bad maximum event.

Cause: The event number is greater than the maximum event specified in the FDF.

Action: Specify a valid maximum event number.

EPC-00019: Could not attach to shared mem.

Cause: Oracle Trace could not attach to shared memory.

Action: Contact Oracle Worldwide Customer Support. See the section titled "Contacting Oracle Worldwide Customer Support" on page 2-1 for additional information.

EPC-00020: Could not get access to mem.

Cause: This error indicates that Oracle Trace is unable to extend the size of one of its memory mapped administrative .dat files, when the file has become full. This is only a Windows NT issue. On other platforms, the files are extended as needed with no user action needed.

Action: The user must wait for currently running Oracle Trace collections to be completed to free up space on the *.dat files. If no Oracle Trace collections are running (and Oracle database processes are no longer attached to the files), then the user may run the otrccref image to create new, empty .dat files, and if desired, may optionally specify larger file sizes when otrccref is run, for example, otrccref -p200 -c32 -r400.

EPC-00023: Facility not collecting.

Cause: A collection is active, but the product is not part of it.

Action: Verify the correct product version was specified for the collection.

EPC-00024: Could not detach the sharedmem.

Cause: Oracle Trace cannot detach from the shared memory.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00030: Collection not found.

Cause: An Oracle Trace operation (for example, cancel) was attempted for a collection that is not currently known to Oracle Trace Collection Services.

Action: Supply the name of a collection that exists.

EPC-00034: Error while creating mutex.

Cause: This is an Oracle Trace internal error.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00035: Illegal record length.

Cause: An illegal record length was encountered on the `epc_event` call.

Action: Refer to the Oracle Trace User’s Guide for information on valid record lengths in the `epc_event` call.

EPC-00036: Bad event passed.

Cause: An invalid event number was passed.

Action: Supply a valid event number.

EPC-00037: No event specified.

Cause: A 0 was specified for the event.

Action: Supply a valid event number.

EPC-00038: No handle specified.

Cause: A 0 was specified for the handle on the `start_event` or `end_event` call.

Action: Supply a handle address on the call.

EPC-00039: Event specified not collecting.

Cause: The product is collecting, but the event is not.

Action: No action required.

EPC-00040: Error writing to DCF.

Cause: The data cannot be written to the data collection file.

Action: Check that there is enough disk space and that file protections are correct.

EPC-00043: Error obtaining mutex lock.

Cause: This is an Oracle Trace internal error.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00044: Error unlocking mutex.

Cause: This is an Oracle Trace internal error.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00046: General Error Message.

Cause: Typically this error is returned through Oracle Trace Manager when an underlying error value is out of range of values handled. Under unusual conditions, it may also be used to report an error for which cause could not be determined.

Action: Look for error details, if any, in the EPC_ERROR.LOG file, and find cause/action descriptions for those errors. Otherwise, contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00047: Bad thread.

Cause: An invalid thread value was passed.

Action: Refer to the Oracle Trace User’s Guide for information on valid thread values.

EPC-00048: No thread.

Cause: There was no thread passed and one was expected.

Action: Pass a thread.

EPC-00049: thread_id not current thread.

Cause: Context to the current thread has not been set.

Action: Set context to the current thread.

EPC-00050: Bad event record arg passed.

Cause: An invalid event record argument was passed.

Action: Check the code and correct the argument value.

EPC-00051: Regid does not exist.

Cause: An epc_remove_reg_id call was made for a regid that does not exist.

Action: Supply a valid regid.

EPC-00053: Regid already exists.

Cause: The regid specified in the epc_add_reg_id call already exists.

Action: No action required.

EPC-00054: Facility limit exceeded.

Cause: The limit of 5 active facilities collecting at a time was exceeded.

Action: No action required. However, you lose the connection to the oldest collection.

EPC-00055: Error opening dcf.

Cause: Oracle Trace encountered an error while attempting to open the data collection file.

Action: Verify that collection files exist and check file protections. Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00056: Error opening cdf filename.

Cause: Oracle Trace encountered an error while attempting to open the specified collection definition file.

Action: Verify that collection files exist and check file protections. Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00057: Bad cf item number.

Cause: An invalid cross-product item number was specified.

Action: Supply a cross-product number from 1 through 14.

EPC-00058: epc_init call required.

Cause: An epc_init call was expected, but not found.

Action: Check the code to verify a call to epc_init is made in the correct place.

EPC-00062: Collection already active.

Cause: The specified collection is already active.

Action: No action required.

EPC-00063: Error reading fdf file.

Cause: An error was encountered while trying to read the FDF file specified on the epc_collect call.

Action: Verify that the .fdf file exists and check file protections. Also check directory protections, definition for ORACLE_HOME, and Oracle Trace parameter settings. Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00064: Error creating dcf.

Cause: An error was encountered while trying to create the data collection file.

Action: Check protection settings on the Oracle Trace admin/cdf directory. Also check the definition for ORACLE_HOME and Oracle Trace parameter settings. Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00065: Error creating cdf filename.

Cause: An error was encountered while creating the specified collection definition file.

Action: Check protection settings on the Oracle Trace admin/cdf directory. Also check the definition for ORACLE_HOME and Oracle Trace parameter settings. Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00066: Error writing cdf filename.

Cause: An error was encountered while writing to the specified collection definition file.

Action: Check that there is enough disk space and that file protections are correct. Also check directory protections, definition for ORACLE_HOME, and Oracle Trace parameter settings. Otherwise, contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00067: Error opening fdf.

Cause: An error was encountered while opening the product definition file.

Action: Verify that the .fdf files exist and if so, check file protections. Also check directory protections, definition for ORACLE_HOME, and Oracle Trace parameter settings. Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00068: Seek error in cdf.

Cause: A seek error was encountered in the collection definition file.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00069: get os name machine name err.

Cause: The operating system could not be identified.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00070: get host name err.

Cause: The host name could not be identified.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00071: max_event must be > 0.

Cause: An invalid maximum event was specified on the epc_init call.

Action: Supply a maximum event greater than 0.

EPC-00072: returned_eflags required.

Cause: The returned eventflags parameter was expected but not found on the epc_init call.

Action: Supply the required information on the epc_init call.

EPC-00073: Bad offset value.

Cause: An invalid offset value was supplied on the epc_init call.

Action: Supply a valid offset value.

EPC-00074: shmем ID or filename req.

Cause: A shared memory ID or filename was expected but not found on the epc_init call.

Action: Supply the required information on the epc_init call.

EPC-00075: Filename required.

Cause: A filename was expected but not found.

Action: Supply a filename.

EPC-00076: predefined_eventflags required.

Cause: The predefined_eventflags parameter was expected but not found on the epc_init call.

Action: Supply the required information on the epc_init call.

EPC-00077: Bad option value.

Cause: An invalid option was specified on the epc_init call.

Action: Supply a valid option on the epc_init call.

EPC-00078: Not yet implemented.

Cause: This feature is not yet implemented.

Action: Do not use this feature. No action required.

EPC-00079: File append failed.

Cause: Disk space exceeded while creating the collection definition file.

Action: Increase disk space.

EPC-00080: File append seek failed.

Cause: Disk space exceeded while creating the collection definition file.

Action: Increase disk space.

EPC-00081: Append write failed.

Cause: Disk space exceeded while creating the collection definition file.

Action: Increase disk space.

EPC-00082: Append write failed.

Cause: Disk space exceeded while creating the collection definition file.

Action: Increase disk space.

EPC-00083: Error creating fdf.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00084: Memory mapping failed.

Cause: Most often this indicates that a mismatch exists between Oracle Trace Collection Services and other components (for example, database server version). Memory mapping of Oracle Trace admin .dat files can also generate errors if files are not located on a locally mounted disk device.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00085: Memory unmapping failed.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00086: Memory map req before unmap.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00087: Beginning CLI job...

Cause: This condition is used to signal the beginning of an Oracle Trace CLI job (that is, executed by the Oracle Intelligent Agent on behalf of Oracle Trace). It is not an error.

Action: None. For Oracle Server release 7.3.3 the error message read "Cannot allocate process record in PRO file." This often occurs in conjunction with error EPC-00084.

EPC-00088: Call to lsf package failed.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled "Contacting Oracle Worldwide Customer Support" on page 2-1 for additional information.

EPC-00089: event_id exceeds max_event specified on epc_init.

Cause: The event_id is greater than the maximum specified on epc_init.

Action: Supply a valid event_id.

EPC-00090: Error writing version record.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled "Contacting Oracle Worldwide Customer Support" on page 2-1 for additional information.

EPC-00093: Internal error: invalid argument.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled "Contacting Oracle Worldwide Customer Support" on page 2-1 for additional information.

EPC-00094: System timestamp call failed.

Cause: Oracle Trace could not get the system timestamp.

Action: Contact Oracle Worldwide Customer Support. See the section titled "Contacting Oracle Worldwide Customer Support" on page 2-1 for additional information.

EPC-00095: Error adding new Reg ID record.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00096: Error closing Reg ID file.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00097: Error creating new Reg ID file.

Cause: User may not have write access to the directory where Oracle Trace admin .dat files are to be located, for example, \$ORACLE_HOME/otrace/admin; or available disk space may be insufficient.

Action: Provide access to the directory or additional free disk space or contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00098: Error deleting Reg ID.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00099: Error deleting Reg ID details.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00100: Error finding free slot for new Reg ID detail record.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00101: Error finding primary Reg ID record for specified process.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00102: Error fetching Reg ID data for specified process.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00103: Invalid Reg ID context.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00104: Invalid/inconsistent Reg ID data.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00105: Invalid Reg ID string, eg too long.

Cause: The registration ID string supplied is invalid (probably too long).

Action: Supply a valid registration ID string.

EPC-00106: Error finding next Reg ID record.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00107: Error finding next Reg ID detail record.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00108: Error opening Reg ID file.

Cause: Oracle Trace was unable to open its admin.regid.dat file.

Action: Verify that the file is present in the Oracle Trace admin directory and that file protections allow access. If that fails, contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00109: Error reading a Reg ID record.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00110: Error reading Reg ID file header.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00111: Reg ID environment variable error, eg not defined.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00112: Error setting file extend_count.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00113: Error during add of new COL record.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00114: Error during close of COL file.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00115: Bad/missing COL file env variable.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00116: Collection already exists in file.

Cause: The collection name has already been used and currently exists in the Oracle Trace admin collect.dat file. If the collection is inactive, this record will eventually be discarded.

Action: Specify a new collection name or force clean up of Oracle Trace admin .dat files by executing the otrccref image (once all processes have detached from these files).

EPC-00117: Error creating COL file.

Cause: User may not have write access to the directory where Oracle Trace admin .dat files are to be located, for example, \$ORACLE_HOME/otrace/admin; or available disk space may be insufficient.

Action: Provide access to the directory or additional free disk space, or contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00118: Error deleting COL record.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00119: Error finding specified COL record.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00120: Invalid/undefined COL context.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00121: Invalid/undefined collection name.

Cause: For Oracle Trace operations such as "start collection", a user-supplied collection name is required, but may not have been provided.

Action: Make sure a collection name has been supplied. If so, contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00122: Error getting next COL record.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00123: Error during open of COL file.

Cause: Oracle Trace Collection Services cannot access the admin collect.dat file in the expected location, that is \$ORACLE_HOME/admin.

Action: Verify that the Oracle Trace admin collect.dat file exists and check for file protection problems. Also check directory protections, definition for ORACLE_HOME, and Oracle Trace parameter settings. Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00124: Error reading COL record.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00125: Error reading COL file header.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00126: Error setting COL file extend_count.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00127: Facility eventflag update error.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00128: Process eventflag update error.

Cause: This is an Oracle Trace internal error. Most often this indicates that a mismatch exists between Oracle Trace Collection Services and other components (for example, database server version).

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00129: Error adding PRO record.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00130: Error closing PRO file.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00131: Error creating PRO file.

Cause: User may not have access to the directory where the Oracle Trace admin .dat files are to be located, for example, \$ORACLE_HOME/otrace/admin; or available disk space may be insufficient.

Action: Provide access to the directory, or additional disk space, or contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00132: Error in delete/free of PRO rec.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00133: Completed CLI job.

Cause: This condition is used to signal the completion of an Oracle Trace CLI job (that is, executed by Oracle Intelligent Agent on behalf of Oracle Trace). It is not an error.

Action: None.

EPC-00134: Error adding PRO_REGID to PRO_FAC.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00135: Error deleting PRO_REGID.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00136: get registrar PID from PRO failed.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00137: Invalid/undefined PRO file context.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00138: fetch of next PRO record failed.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00139: Error during open of PRO file.

Cause: Oracle Trace Collection Services cannot access admin process.dat file in the expected location, that is, \$ORACLE_HOME/admin.

Action: Verify that the Oracle Trace admin process.dat file exists and check for file protection problems. If you have multiple ORACLE_HOME definitions, verify that the correct ORACLE_HOME is being used. If the problem persists, contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00140: Read of PRO file record failed.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00141: Error during read (map) of PRO hdr.

Cause: This may indicate a problem with the memory mapped Oracle Trace admin .dat files due to their location on disks which are not locally mounted. Otherwise this is an Oracle Trace internal error and should never be returned.

Action: Check the disk device where the Oracle Trace admin .dat files are located. Otherwise, contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00142: Set of PRO file extend_count failed.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00143: Update of PRO record failed.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00147: Job ID not specified.

Cause: User-provided job ID for CLI start and stop collection functions was not supplied; else internal Oracle Trace error.

Action: If Oracle Trace CLI was executed for the command line without specifying job ID value, try operation again with the correct command line parameters. Otherwise, contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00148: Collection status is: Active.

Cause: This is a success message.

Action: None required.

EPC-00149: Collection status is: Undefined.

Cause: This is a success message.

Action: None required.

EPC-00150: Collection status is: Active.

Cause: This is a success return status for the Oracle Trace CLI "check collection" operation, assuming the specified collection exists and is active.

Action: None required.

EPC-00151: Deleted collection cdf and dat files.

Cause: This is a success message.

Action: None required.

EPC-00152: Error opening input parameter file.

Cause: May be due to parameter file required by Oracle Trace CLI not having been provided by the user. For NT Oracle Trace Collection Services release 733 specifically, more common use of this condition value is to indicate successful completion of an Oracle Enterprise Manager job run by the Oracle Intelligent Agent on behalf of Oracle Trace.

Action: If the missing parameter file can be provided, then do so. Ignore this message if it is seen in the context of a job completion in details of NT 733 Oracle Trace Collection Services job, as seen through Oracle Trace Manager.

EPC-00153: Invalid or ambiguous CLI command specified.

Cause: Oracle Trace CLI was provided with incorrect or incomplete command verb, or no command at all.

Action: Provide complete CLI command verb, for example "start" (plus other required command line parameters) to start a collection.

EPC-00154: Invalid/missing restriction.

Cause: The CLI found the input restriction record with either missing or otherwise invalid value. For NT Oracle Trace Collection Services release 733 specifically, more common use of this condition value is to indicate successful start of an Oracle Enterprise Manager job run by the Oracle Intelligent Agent on behalf of Oracle Trace.

Action: If restriction input is to be used with CLI, make sure it is complete. Ignore this message if it is seen in the context of a job start up in details of NT 733 Oracle Trace Collection Services job, as seen through Oracle Trace Manager.

EPC-00155: Maximum number of restrictions exceeded.

Cause: More than maximum number of restriction records was provided as input by CLI user (maximum is currently 5). This restriction applied to Oracle Trace Collection Services prior to releases 7.3.4 and 8.0.4.

Action: Reduce input restrictions provided as CLI parameters (regid).

EPC-00156: Oracle home parameter not supplied.

Cause: The ORACLE_HOME environment variable has not been defined and is required by the Oracle Trace CLI.

Action: Define ORACLE_HOME and rerun CLI function.

EPC-00157: Collection started.

Cause: This is a success message.

Action: None required.

EPC-00158: Collection completed.

Cause: This is a success message.

Action: None required.

EPC-00159: Username/password (or service name) not supplied.

Cause: For Oracle database access, for example, to format Oracle Trace data, the user must supply a valid database account username, password, and database service name to form a complete Oracle database connect string.

Action: Supply the missing connect string component.

EPC-00160: Error activating collection.

Cause: Oracle Trace could not activate the collection. This is an internal error.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00161: Error modifying cdf file.

Cause: An error occurred while activating the collection. This is an internal error.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00162: Error with fdf file in activate collection.

Cause: An error occurred while activating the collection.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00163: Error translating ORACLE_HOME.

Cause: An error occurred while translating the environment logical ORACLE_HOME.

Action: Check your ORACLE_HOME definition or see your DBA.

EPC-00164: Error in product admin directory name translation.

Cause: An error occurred while translating the environment logical ORACLE_HOME.

Action: Check your ORACLE_HOME definition or see your DBA.

EPC-00165: Error in product directory name translation.

Cause: An error occurred while translating the environment logical ORACLE_HOME.

Action: Check your ORACLE_HOME definition or see your DBA.

EPC-00166: Error canceling collection.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00167: Collection file reached limit.

Cause: The maximum file size specified when the collection was started has been exceeded.

Action: No action required. For future collections, increase the maximum file size.

EPC-00168: Error getting filepath off ORACLE_HOME.

Cause: An error occurred while translating the environment logical ORACLE_HOME.

Action: Check your ORACLE_HOME definition or see your DBA.

EPC-00169: Error deleting cdf file.

Cause: Signaled by Oracle Trace CLI if an error occurred while attempting to delete a collection’s .cdf file, most likely caused by file not existing (that is, already deleted), or file protection; or file may still be held by one or more processes that took part in the Oracle Trace collection, that is, database processes.

Action: Verify that the file exists; fix protection if necessary. If database processes have the file held open, wait for the processes to release the files (on the next database action for each process).

EPC-00170: Error deleting collection dat file.

Cause: Signaled by Oracle Trace CLI if an error occurred while attempting to delete a collection's .dat file, most likely caused by file not existing (that is, already deleted), or file protection; or file may still be held by one or more processes that took part in the Oracle Trace collection, that is database processes.

Action: Verify that the file exists; fix protection if necessary. If database processes have the file held open, wait for the processes to release the files (on the next database action for each process).

EPC-00171: Tcl scan error.

Cause: Oracle Trace CLI error occurred scanning an input parameter; this is an internal error that should not be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled "Contacting Oracle Worldwide Customer Support" on page 2-1 for additional information.

EPC-00175: Trace CLI image not found or not executable.

Cause: The Oracle Trace CLI image otrccol does not exist in ORACLE_HOME/bin, or access to it is denied.

Action: If the image exists, set protection to allow execution; if the image does not exist, check with the person responsible for Oracle installations on that system. If you have multiple ORACLE_HOME definitions, verify that the correct ORACLE_HOME is being used. Otherwise, call Oracle Worldwide Customer Support. See the section titled "Contacting Oracle Worldwide Customer Support" on page 2-1 for additional information.

EPC-00176: Format completed.

Cause: This is a success message.

Action: None required.

EPC-00177: Format started.

Cause: This is a success message.

Action: None required.

EPC-00178: Tcl job name not specified.

Cause: This is an Oracle Trace internal message that should not be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00179: Collection stopped by user action or max filesize (or error).

Cause: This message indicates that either the user has explicitly stopped a collection before its scheduled completion, or the collection has been terminated due to specified maximum file size having been reached (or a full disk), or some error condition has forced the collection to stop, or your tablespace exceeded the maximum size.

Action: If the user did not stop the collection, check disk use. Check maximum file size in init.ora file. If your tablespace exceeded the maximum size, increase the size of the tablespace data file in Storage Manager. Otherwise, contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00180: Delete of formatted data started.

Cause: This is a success message.

Action: None required.

EPC-00181: Delete of formatted data completed.

Cause: This is a success message.

Action: None required.

EPC-00182: An OCI database access error occurred.

Cause: Error occurred during Oracle Trace CLI database access.

Action: See EPC_ERROR.LOG file for additional failure information and error messages. If the problem persists, contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00220: Could not find item.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. Have the .cdf and .dat files available. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00224: Error writing to report file.

Cause: Oracle Trace could not write data to the Report file.

Action: Check that there is enough disk space and that file protections are correct.

EPC-00225: time() error.

Cause: The Oracle Trace reporter could not get the time from the system.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00226: localtime() error.

Cause: The Oracle Trace reporter could not get the local time from the system.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00227: Seek error trying to find first fac_regid.

Cause: The Oracle Trace reporter encountered a seek error while looking for the first product registration ID.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00228: Could not find matching facility.

Cause: The Oracle Trace reporter could not find the specified product.

Action: Contact Oracle Worldwide Customer Support. Have the .cdf and .dat files available. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00229: eveite record found before eve record.

Cause: The Oracle Trace reporter found an item record before an event record.

Action: Contact Oracle Worldwide Customer Support. Have the .cdf and .dat files available. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00230: Event record not found.

Cause: The Oracle Trace reporter could not find the event record.

Action: Contact Oracle Worldwide Customer Support. Have the .cdf and .dat files available. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00233: Error allocating %s in %s.

Cause: A memory allocation error has occurred.

Action: Check the use of memory in your application. If there is no problem there, Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00234: Could not calloc Memory.

Cause: A memory allocation error has occurred.

Action: Check the use of memory in your application. If there is no problem there, Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00235: *filename.dat* File Not Found.

Cause: The data file could not be found, probably because it was deleted and no longer exists.

Action: No action required.

EPC-00236: *filename.cdf* File Not Found.

Cause: The collection definition file could not be found, probably because it was deleted and no longer exists.

Action: No action required.

EPC-00237: Unknown record in cdf file.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. Have the .cdf and .dat files available. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00238: Error reading .cdf file.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. Have the .cdf and .dat files available. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00240: Invalid justification in insert field.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. Have the .cdf and .dat files available. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00241: Consistency error in insert field.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. Have the .cdf and .dat files available. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00242: Can't open file *filename*.

Cause: The file specified cannot be opened.

Action: Check that the file protections are correct.

EPC-00243: Can't create file *filename*.

Cause: The file specified cannot be created.

Action: Check that the directory protections are correct.

EPC-00245: Map error in *filename*.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00246: Error updating eventflags.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00247: Error reading .fdf file.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00248: Unknown record in cdf file.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. Have the .cdf file available. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00251: Append seek operation failed.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00252: Append read failed.

Cause: Oracle Trace encountered an error reading a file during an FDF append operation.

Action: Check that the protections are correct for the FDF specified when the collection was activated.

EPC-00253: Append write failed.

Cause: Oracle Trace encountered an error writing to a file during an FDF append operation.

Action: Check that the protections are correct for the FDF specified when the collection was activated. If that is not the problem; check that there is sufficient disk space.

EPC-00257: Read error.

Cause: Oracle Trace has encountered an error while trying to read a file.

Action: If the file protections are correct and the problem still occurs, then this is an Oracle Trace internal error. Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00258: Write error in *filename*.

Cause: Oracle Trace has encountered an error while trying to write a file.

Action: If the file protections are correct and the problem still occurs, then this is an Oracle Trace internal error. Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00259: Seek Error in *filename*.

Cause: Oracle Trace has encountered an error while trying to read a file.

Action: If the file protections are correct and the problem still occurs, then this is an Oracle Trace internal error. Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00260: Error extending file.

Cause: Oracle Trace could not extend the file.

Action: Check that there is sufficient disk space and that file protections are set correctly.

EPC-00261: Map read error in *filename*.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00262: Map write error in *filename*.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00263: Map lock error.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00264: Bad file pointer.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00266: Error unlocking mutex in collection *name*.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00267: Flush error number:*number*, occurred in collection *name*.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00268: Error acquiring lock.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00269: Error testing lock.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00270: Error unmapping file in *name*.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00271: Error updating *filename* file.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00281: Logic error in *filename*.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00282: Error accessing COL file in *name*.

Cause: This error could indicate a potential protection problem on the collect.dat file. If the protections are correct, then this is an Oracle Trace internal error.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00283: Error starting collection *name*.

Cause: This error could indicate a protection problem on the CDF or FDF files.

Action: There should be other error messages displayed along with this message. Take the actions indicated for those messages.

EPC-00284: Error in FDF file.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. Have the .fdf file available. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00285: Error in FDF file, it's empty.

Cause: This error could be due to the FDF file having been edited or corrupted in some way.

Action: Get another copy of the FDF file from another node or copy the file from the installation disk.

EPC-00286: Error appending fdf,cdf file for collection name.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. Have the .fdf and .cdf files available. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00287: Unexpected record found in fdf processing.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. Have the .fdf file available. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00290: gethostname call failed.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00291: Unable to find free space for process record.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00296: uname system call failed.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00297: Error writing to data file *filename*.

Cause: The data file has protection problems or is full.

Action: Correct any protection problems if necessary. Otherwise, this is an Oracle Trace internal error and you should contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00298: Error locking mutex in *name*.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00299: Offset *number* does not match an active collection.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00300: Collection *name* does not match an active collection.

Cause: The collection cannot be stopped because it does not exist.

Action: No action required.

EPC-00301: Collection *name* found but not active.

Cause: The collection has already been stopped.

Action: No action required.

EPC-00305: Error finding free collection entry.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00306: No data to report from file *filename*.

Cause: This is an Oracle Trace Reporter error that indicates there could be protection problems on the .DAT file or that there were no processes running from which to collect data.

Action: Check the protections on the .DAT file. Otherwise, no action required.

EPC-00307: Error during Oracle Commit.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00308: Error executing Oracle Statement.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00309: Error parsing %s.

Cause: This error is typically seen during the format of Oracle Trace data into a database. This error indicates that format tables may not exist in the database or current format table definitions are out of sync with an Oracle Trace image trying to perform the format operation. Oracle Trace releases 7.3.4 and 8.0.4 (and higher) are able to create and update metadata describing format tables on the fly but older versions do not have this ability.

Action: If necessary, update the Oracle Trace format table definitions in the target database by running the Oracle Trace formatter SQL scripts. However, it may be necessary to use a different database and or database user account for formatted data in the situation where a newer version of Oracle Trace has already formatted data to a database or database user account. Incompatible older Oracle Trace versions will never be able to format to this same database or database user account due to format table differences. See the *Oracle Trace User’s Guide* for the explanation about the otrcfmt image.

EPC-00310: Error opening message file.

Cause: This error could indicate a protection problem on the message file.

Action: Check that the message file protections are correct. Otherwise, contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00311: Error creating EPC_PRO process file.

Cause: The user may not have access to the directory where the Oracle Trace admin .dat files are to be located, for example, \$ORACLE_HOME/otrace/admin; or available disk space may be insufficient.

Action: Provide access to the directory, or provide additional free disk space, or contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00313: Error creating EPC_COL collection file.

Cause: The user may not have access to the directory where the Oracle Trace admin .dat files are to be located, for example, \$ORACLE_HOME/otrace/admin; or available disk space may be insufficient.

Action: Provide access to the directory, or provide additional free disk space, or contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information

EPC-00314: Error reading dcf body.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. Have the .cdf and .dat files available. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00315: Error creating start handle record.

Cause: This error indicates a problem with Reporter memory.

Action: Contact Oracle Worldwide Customer Support. Have the .cdf and .dat files available. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00316: Error finding process record.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. Have the .cdf and .dat files available. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00318: Error creating data file *filename*.

Cause: This error could indicate a disk space problem.

Action: Check that there is enough disk space. Otherwise, contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00319: Missing required start collection user information.

Cause: If you are running Oracle Trace CLI from the command line to start a collection, then this error indicates that required information has not been provided in the CLI input parameter file; in other cases this is an Oracle Trace internal error and should never be returned.

Action: Correct the CLI input parameter file, if you are running the CLI in command line mode; else contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00322: Error creating process report file.

Cause: This indicates that the Process report could not be created. It could be due to a disk space or protection problem.

Action: Check that there is enough disk space and that protections are set correctly. Otherwise, contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00323: Process record not found to match facility registration record.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. Have the .cdf and .dat files available for review. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00330: Invalid search directory arguments.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00331: Error opening Facility Definition Directory file.

Cause: This error could be due to protection problems on the otrace/admin/fdf directory or filespec.

Action: If the protections are correct and the problem still exists, contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00332: Error allocating memory for facility info record.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00334: Error allocating memory for list of facility info pointers.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00335: Error allocating memory for fdf record.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00337: Usage: *command* [-w[*wid*] -l[*len*] -P -p[*pid*] -h] *input_file* [*output_dir*]

Cause: The Oracle Trace Report command was incorrectly used.

Action: Resubmit the command using the correct parameters in the correct order.

EPC-00338: Error deleting unused process record: offset *number*.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00339: Error deleting unused collection: offset *number*.

Cause: This is an Oracle Trace internal error. It should never be returned.

Action: Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPC-00342: Id for collection *id* not found in database (re-run with -f).

Cause: The Oracle Formatter could not find the specified collection ID in the data file.

Action: Rerun the format and specify the -f parameter to format the entire data file.

EPC-00344: No new data to format. Exiting.

Cause: An attempt was made to format a data file that contains no new data.

Action: No action required.

EPC-00349: Error starting Oracle database collection. See EPC_ERROR.LOG on server system.

Cause: There are several causes for this error.

Action: Refer to the EPC_ERROR.LOG for the specific error number.

EPC-00350: Aborting format of collection_id *id*. Delete from database and reformat.

Cause: There are several causes for this message. It could be just an informational message and not an error message if the user cancelled the Format operation.

Action: Check the EPC_ERROR.LOG for other underlying error messages, for example, failure to resolve database service name supplied to the formatter. (This could just mean that the tnsnames.ora file on the local node where the format code is executing does not contain an entry for the specified format database.) If the collection ID given in the error message is less than 0, then format processing probably did not get as far as accessing the format database. Re-execute the Format command and specify the -f parameter (that is, full rather than partial format) to reformat data that had already been formatted before the abort took place.

EPC-00351: Format stopped by user.

Cause: The Oracle Trace Format operation was stopped.

Action: No action required.

EPC-00352: File exists, select a new name.

Cause: The filename specified already exists.

Action: Supply a new filename, that is, collection name.

EPCW-00000 to EPCW-00999: User Interface Messages

The following critical error messages are generated by Oracle Trace Manager.

EPCW-00001: Database error. %s

Cause: A problem was encountered while accessing the database.

Action: Depends on additional information supplied in the error message itself. Run the Oracle Trace log window or look in the Oracle Enterprise Manager Job output window for more detail.

EPCW-00002: Error starting new collection.

Cause: A problem was encountered while trying to submit a job to Oracle Enterprise Manager.

Action: Verify that Oracle Enterprise Manager and Oracle Intelligent Agent are running on the target node. Also, verify that you have set the Oracle Enterprise Manager preferences for the node specified. Attempt to use Oracle Enterprise Manager to submit a test job to the node in question.

EPCW-00003: Error creating collection input file.

Cause: A problem was encountered while creating or writing to the collection's input file.

Action: Verify that the Oracle Enterprise Manager preferences node connection specified for the target node has permission to write to the Oracle Trace admin/cdf directory in the ORACLE_HOME. Verify that adequate free disk space is available.

EPCW-00004: Error opening collection script file. %s

Cause: A problem was encountered while trying to find the Oracle Trace job tcl file.

Action: Verify that you have file-read access to the ORACLE_HOME you are using. If you do have file-read access, run Oracle Trace Manager with the logging option and review the log information. If the information logged does not indicate the problem, save the logged text and contact Oracle Worldwide Customer Support. See the section titled "Contacting Oracle Worldwide Customer Support" on page 2-1 for additional information.

EPCW-00005: Error accessing Oracle Enterprise Manager discovery cache.

Cause: A problem was encountered while accessing the Oracle Enterprise Manager discovery cache.

Action: Verify that Oracle Enterprise Manager is running and that the version is compatible with the version of Oracle Trace. If necessary, restart Oracle Enterprise Manager and Oracle Trace.

EPCW-00006: Error registering Oracle Trace for status change notifications.

Cause: A problem was encountered while trying to register the Oracle Trace active object.

Action: Verify that the Oracle Trace registry entries are correct. If the entries are not correct, reinstall Oracle Trace.

EPCW-00007: Warning. The destination database is unknown to Oracle Enterprise Manager.

Cause: The database specified by the user was not found in the Oracle Enterprise Manager discovery cache.

Action: None. This is a warning.

EPCW-00008: You must supply a database.

Cause: Database name required by user, but was not supplied.

Action: Enter a database name.

EPCW-00009: You must supply a username.

Cause: Username required by user, but was not supplied.

Action: Enter a username.

EPCW-00010: You must supply a password.

Cause: Password required by user, but was not supplied.

Action: Enter a password.

EPCW-00011: Error initializing Oracle Trace. Oracle Enterprise Manager is not running.

Cause: Oracle Enterprise Manager must be running.

Action: Start Oracle Enterprise Manager and restart Oracle Trace.

EPCW-00012: Error connecting to Oracle Trace repository tables.

Cause: Error connecting to the Oracle Trace repository tables.

Action: Verify that the server is running. Verify that the version of Oracle Enterprise Manager and Oracle Trace are compatible. If there is still a problem, restart both Oracle Enterprise Manager and Oracle Trace, and run Oracle Trace with the logging option. Review the log information. If the information logged does not indicate the problem, save the logged text and contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPCW-00013: Error performing Oracle Enterprise Manager discovery.

Cause: A problem was encountered during Oracle Enterprise Manager discovery.

Action: Verify that Oracle Enterprise Manager discovery is still functioning correctly. If it is, restart both Oracle Enterprise Manager and Oracle Trace, and run Oracle Trace with the logging option. Review the log information. If the information logged does not indicate the problem, save the logged text and contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPCW-00014: Error communicating with Oracle Enterprise Manager console.

Cause: A problem was encountered while communicating with Oracle Enterprise Manager by way of OLE. Possibly, an incompatible version of the Oracle Enterprise Manager console is loaded.

Action: Check that the versions of Oracle Enterprise Manager and Oracle Trace match. If they do, restart both Oracle Enterprise Manager and Oracle Trace, and run Oracle Trace with the logging option. Review the log information. If the information logged does not indicate the problem, save the logged text and contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPCW-00015: OLE initialization failed. Verify that the OLE libraries are the correct version.

Cause: Bad versions of OLE DLL's.

Action: Reinstall the Oracle Trace product.

EPCW-00016: Error communicating with Oracle Enterprise Manager discovery cache.

Cause: A problem was encountered during Oracle Trace discovery.

Action: Check that the versions of Oracle Enterprise Manager and Oracle Trace match. If they do, restart both Oracle Enterprise Manager and Oracle Trace, and run Oracle Trace with the logging option. Review the log information. If the information logged does not indicate the problem, save the logged text and contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPCW-00017: Close the Progress window and discard status messages?

Cause: Prompt to stop Oracle Trace discovery.

Action: None.

EPCW-00018: Failed to start collection %s. %s

Cause: Start collection failed. Occurs in combination with server errors.

Action: Look for additional errors in the Oracle Trace logging window and the Oracle Enterprise Manager Job output window. These errors may help identify the problems.

EPCW-00019: Failed to stop collection %s. %s

Cause: A problem was encountered while stopping a collection. Occurs in combination with server errors.

Action: Look for additional errors in the Oracle Trace logging window and the Oracle Enterprise Manager Job output window. These errors may help identify the problems.

EPCW-00020: Error displaying Navigator data.

Cause: A problem was encountered while displaying information in the Navigator.

Action: Refresh the screen or restart Oracle Trace Manager.

EPCW-00021: Oracle Enterprise Manager is not running. Only Product file editing will be enabled.

Cause: Oracle Enterprise Manager is not running but user specified administration mode on the command line.

Action: None. Only Product create or edit will be enabled for the user.

EPCW-00022: Unable to load the Oracle Trace Resource DLL.

Cause: Oracle Trace was unable to find the language specific resource DLL.

Action: Assuming a correct installation, this is an internal problem. Contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPCW-00023: Error displaying Navigator data.

Cause: Oracle Enterprise Manager discovery error.

Action: Verify that Oracle Enterprise Manager discovery is still functioning correctly. If it is, restart both Oracle Enterprise Manager and Oracle Trace, and run Oracle Trace with the logging option. Review the log information. If the information logged does not indicate the problem, save the logged text and contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPCW-00024: You must specify at least one Event Set.

Cause: At least one event set must be specified in the Collection wizard.

Action: Specify at least one event set in the Collection wizard.

EPCW-00025: A Duration must be specified.

Cause: A duration must be specified in the Collection wizard.

Action: Specify a duration in the Collection wizard.

EPCW-00026: No Oracle Trace nodes have been discovered. Would you like to perform Oracle Trace discovery?

Cause: If no nodes have been discovered, prompts user to perform discovery at product startup.

Action: Perform product discovery to avoid receiving this message again.

EPCW-00027: Oracle Trace is already running.

Cause: Only one instance of Oracle Trace can run on a client.

Action: Do not attempt to run more than one instance of Oracle Trace on the client.

EPCW-00028: Failed to format collection %s. %s

Cause: Either a collection job failed during auto-format or a stand-alone format job failed.

Action: Verify that valid preferred credentials were supplied for the format operation. Also, verify that a tnsnames entry for the destination node exists for the server where the collection occurred. Retry the format. If it still fails, restart both Oracle Enterprise Manager and Oracle Trace, and run Oracle Trace with the logging option. Review the Oracle Trace log information and the Oracle Enterprise Manager Job output. If the information logged does not indicate the problem, save the logged text and contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPCW-00029: Close the Progress window and discard status messages?

Cause: User is attempting to terminate the deletion of collection files.

Action: Press appropriate button.

EPCW-00030: Close the Progress window and discard status messages?

Cause: User is attempting to terminate the deletion of a collection's formatted data.

Action: Press appropriate button.

EPCW-00031: Error trying to get Oracle Enterprise Manager version.

Cause: A problem was encountered while retrieving the current version from Oracle Enterprise Manager.

Action: Verify that Oracle Enterprise Manager discovery is still functioning correctly. If it is, restart both Oracle Enterprise Manager and Oracle Trace, and run Oracle Trace with the logging option. Review the log information. If the information logged does not indicate the problem, save the logged text and contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPCW-00032: Error trying to read the Oracle Trace version from the Oracle Trace repository tables.

Cause: A problem was encountered while attempting to read the current version from the Oracle Trace repository tables.

Action: Verify that the server containing your Oracle Enterprise Manager repository is working correctly. If it is, restart both Oracle Enterprise Manager and Oracle Trace, and run Oracle Trace with the logging option. Review the log information. If the information logged does not indicate the problem, save the logged text and contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPCW-00033: Oracle Trace is not compatible with Oracle Enterprise Manager.

Cause: The database versions of Oracle Trace and Oracle Enterprise Manager are incompatible.

Action: Upgrade the Oracle Trace repository tables.

EPCW-00034: This version of Oracle Trace is not compatible with your Oracle Trace repository tables.

Cause: The Oracle Trace version is out of sync with the Oracle Enterprise Manager repository.

Action: Run the SQL command: `Select * from epc_cli_version;` to identify the version of the Oracle Trace repository tables. If the version of Oracle Trace is newer than the version of your Oracle Trace repository tables, upgrade the Oracle Trace repository tables. An older version of Oracle Trace will not work with a repository created or upgraded to a newer version.

EPCW-00035: Error inserting data into Oracle Trace repository tables.

Cause: Oracle Trace Manager was unable to insert data into the Oracle Trace repository tables.

Action: Verify that the server containing your Oracle Enterprise Manager repository is functioning correctly. Verify that the version of Oracle Trace you are using matches the version of your repository. If the version of Oracle Trace matches the version of the repository, restart both Oracle Enterprise Manager and Oracle Trace, and run Oracle Trace with the logging option. Review the log information. If the information logged does not indicate the problem, save the logged text and contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPCW-00036: Error updating data in Oracle Trace repository tables.

Cause: Oracle Trace Manager was unable to update data into the Oracle Trace repository tables.

Action: Verify that the server containing your Oracle Enterprise Manager repository is functioning correctly. Verify that the version of Oracle Trace you are using matches the version of your repository. If the version of Oracle Trace matches the version of the repository, save the text from the error message box and contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPCW-00037: Error deleting data from Oracle Trace repository tables.

Cause: Oracle Trace Manager was unable to delete data from the Oracle Trace repository tables.

Action: Verify that the server containing your Oracle Enterprise Manager repository is functioning correctly. Verify that the version of Oracle Trace you are using matches the version of your repository. If the version of Oracle Trace matches the version of the repository, restart both Oracle Enterprise Manager and Oracle Trace, and run Oracle Trace with the logging option. Review the log information. If the information logged does not indicate the problem, save the logged text and contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPCW-00038: Error selecting data from Oracle Trace repository tables.

Cause: Oracle Trace Manager was unable to select data from the Oracle Trace repository tables.

Action: Verify that the server containing your Oracle Enterprise Manager repository is functioning correctly. Verify that the version of Oracle Trace you are using matches the version of your repository. If the version of Oracle Trace matches the version of the repository, restart both Oracle Enterprise Manager and Oracle Trace, and run Oracle Trace with the logging option. Review the log information. If the information logged does not indicate the problem, save the logged text and contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPCW-00039: Collection name cannot exceed 16 characters.

Cause: A collection name cannot exceed 16 characters.

Action: Modify the collection name so that it is not greater than 16 characters.

EPCW-00040: Collection name must be unique.

Cause: A collection name must be unique.

Action: Modify the collection name so that it is unique.

EPCW-00041: Output filename cannot exceed 8 characters.

Cause: A collection output file name must not exceed 8 characters.

Action: Modify the collection output file name so it is not greater than 8 characters.

EPCW-00042: Output filename is invalid or missing.

Cause: A collection output file name must be specified.

Action: Modify the collection output file name.

EPCW-00043: Close the Progress window and discard status messages?

Cause: User is attempting to terminate the deletion of a collection.

Action: Terminate the action or continue.

EPCW-00044: Output filename is invalid or missing.

Cause: A valid collection name is required.

Action: Enter a valid collection name to continue.

EPCW-00045: The description cannot exceed 2000 characters.

Cause: The user entered over 2000 characters into the description field.

Action: Truncate the description text.

EPCW-00046: Delete collection completed with errors. Remove %s from the Oracle Trace repository tables anyway?

Cause: One of the jobs submitted during the deletion of the collection failed.

Action: User can indicate the collection object should be deleted from the Oracle Trace repository tables.

EPCW-00047: Error during Oracle Trace repository tables validation.

Cause: Either the Oracle Trace repository tables need to be updated or the repository scripts are corrupt.

Action: Update the Oracle Trace repository tables. If you are still having problems, contact Oracle Worldwide Customer Support. See the section titled "Contacting Oracle Worldwide Customer Support" on page 2-1 for additional information.

EPCW-00048: Error attempting to get scheduling information; reverting to previous schedule.

Cause: There may be an internal problem with the schedule control.

Action: Verify that Oracle Enterprise Manager is running. If the problem persists, restart Oracle Enterprise Manager, Oracle Intelligent Agent, and Oracle Trace. Run Oracle Trace with the logging option. Review the log information. If the information logged does not indicate the problem, save the logged text and contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPCW-00049: Error in name; name must not contain special symbols.

Cause: A non-alphanumeric character was used in the name.

Action: Use only alphanumeric characters in the name.

EPCW-00050: Error while attempting to set the node %s and all its children to inactive.

Cause: An error occurred while trying to set a node and all its children (i.e. installations and products on that node) to inactive during discovery. Most likely, a database error occurred during the database update.

Action: More information may be available from the Oracle Trace logging window about a possible database error. Use this information to determine a course of action and restart Oracle Trace. If the problem persists, contact Oracle Worldwide Customer Support. See the section titled “Contacting Oracle Worldwide Customer Support” on page 2-1 for additional information.

EPCW-00051: Error while attempting to locate Oracle Trace user %s in repository.

Cause: An error occurred while attempting to find an Oracle Trace user in the Oracle Trace repository user and ID table. Most likely an upgrade or create script error occurred while creating an identity for this user in the Oracle Trace repository tables.

Action: Examine the `epc_cli_rep_users` repository table to locate the given user. If the user is not found, drop the Oracle Trace repository tables for this user and recreate the user using the `vobsh` utility.

EPCW-01000 to EPCW-01999: User Interface Messages

The following less critical error messages are generated by Oracle Trace Manager.

EPCW-01000: The selected item '%s' has already been added.

Cause: An attempt was made to add an item to an event which already contains that item.

Action: Do not try to add the item to the event.

EPCW-01001: Event number is not unique.

Cause: The user attempted to add or modify an event such that its event number is not unique within the product.

Action: Choose a different event number.

EPCW-01002: Item number is not unique.

Cause: The user attempted to add or modify an item such that its item number is not unique within the product.

Action: Choose a different number.

EPCW-01003: Error creating product definition file.

Cause: An error occurred while writing an .fdf file during Product Create or Edit.

Action: Check that the path name is correct.

EPCW-01004: To completely remove this event set from the product, delete file '%s'

Cause: The user has removed an event set and is being warned that the corresponding .fdf file will not be automatically deleted.

Action: Remove the .fdf file manually.

EPCW-01005: Error reading product definition file '%s'

Cause: An error occurred while reading an .fdf file during Product Create or Edit.

Action: The .fdf file may be corrupt; try reading another .fdf file.

EPCW-01006: Product '%s' in file '%s' does not match product '%s' in file '%s'

Cause: Multiple .fdf files were read, but described event sets for different products.

Action: Verify that the .fdf files read in at one time during Product Edit are all for the same product.

EPCW-01007: Item number '%i' has different definitions in different files %s

Cause: The item definitions from two different .fdf files for the same product differ. They should be identical if all .fdf files for the product are in sync.

Action: Read in the .fdf files individually to identify the differences for the erroneous item. Correct the file containing the erroneous item before attempting to read in all the product files at once.

EPCW-01008: Event number '%i' has different definitions in different files %s

Cause: The event definitions from two different .fdf files for the same product differ. They should be identical if all .fdf files for the product are in sync.

Action: Read in the .fdf files individually to identify the differences for the erroneous event. Correct the file containing the erroneous event before attempting to read in all the product files at once.

EPCW-01009: Please fill in the '%s' field; it is required.

Cause: The user attempted to exit a dialog box without supplying all needed information.

Action: Fill in the specified field before attempting to exit the dialog box.

EPCW-01010: Item number is not valid.

Cause: The specified item number falls into a range that is not allowed for user-defined items.

Action: Choose a different item number.

EPCW-01011: Item name is not unique.

Cause: The user tried to add an item with a non-unique item name; item name must be unique within a product.

Action: Use a different item name.

EPCW-01012: Event name is not unique.

Cause: The user tried to add an event with a non-unique event name; event name must be unique within a product.

Action: Use a different event name.

EPCW-01013: Event Set name is not unique.

Cause: The user tried to add an event set with a non-unique name; event set name must be unique within a product.

Action: Use a different event set name.

EPCW-01014: Event contains no items.

Cause: The user tried to create or edit an event such that it contains no items. An event must contain at least one item.

Action: Add an item to the event.

EPCW-01015: Event set contains no events.

Cause: The user tried to create or edit an event set such that it contains no events. An event set must contain at least one event.

Action: Add an event to the event set.

EPCW-01016: Product definition must contain at least one event before being saved.

Cause: The user tried to save a product definition file that contains no events.

Action: Must add at least one event to the product definition prior to saving.

EPCW-01017: Event set file '%s' already exists for event set '%s'. %s

Cause: The event set file already exists. Oracle Trace does not allow the overwriting of event set files.

Action: Save the event set to a new file by modifying the Event Set File Path or delete the existing event set file.

EPCW-01018: Cannot connect to service. Please verify that the username and password are correct.

Cause: Failed to connect to a server with the given username and password.

Action: Verify that the username and password are correct for the server, and try again.

EPCW-01019: Error reading product definition file(s) for product '%s'. The required ALL Event Set was not found.

Cause: An error occurred while reading an .fdf file during Product Create or Edit.

Action: Verify that one of the files being edited contains the ALL Class.

EPCW-01020: Product '%s' in file '%s' contains an event that is not present in the ALL Event set in file '%s'

Cause: Multiple .fdf files were read, and a file references an event that is missing from the ALL class.

Action: Verify that the .fdf file containing the ALL class matches the .fdf file being read.

SQL Engine and Line Mode Messages

MGR-00100 to MGR-00199: Line Mode Parsing Messages

MGR-00100: Invalid SPOOL file name.

Cause: When using the SPOOL command, you entered an invalid file specification or the name of a file that already exists.

Action: Specify a valid name for a file that does not currently exist.

MGR-00101: Extraneous text at end of command.

Cause: There were unrecognized commands or other text on the command line.

Action: Check the command syntax and/or issue the command without the extraneous text.

MGR-00102: Missing LOG keyword.

Cause: The LOG keyword was missing from the ARCHIVE LOG command.

Action: Correct the syntax of the command, and then issue the command again.

MGR-00103: Illegal ARCHIVE LOG option.

Cause: An option specified was not LIST, STOP, START, NEXT, ALL, a number, or a filename in the ARCHIVE LOG command.

Action: Correct the syntax of the command, and then issue the command again.

MGR-00104: Illegal RECOVER option.

Cause: You specified an invalid option. Valid options for the RECOVER command are DATABASE, MANUAL, UNTIL, TABLESPACE, or DATAFILE.

Action: Correct the syntax of the command, then issue the command again.

MGR-00105: Invalid INSTANCE name.

Cause: An invalid Net8 service name was specified for the instance name.

Action: Refer to your Oracle platform-specific documentation for a complete description of specifying Net8 service names.

MGR-00106: Invalid ECHO switch.

Cause: An invalid option for the SET ECHO command was specified.

Action: Use either ON or OFF as an option for the SET ECHO command.

MGR-00107: Invalid TERMOUT switch.

Cause: An invalid option for the SET TERMOUT command was specified.

Action: Use either ON or OFF as an option for the SET TERMOUT command.

MGR-00108: Invalid TIMING switch.

Cause: An invalid option for the SET TIMING command was specified.

Action: Use either ON or OFF as an option for the SET TIMING command.

MGR-00109: Invalid CYCLE value.

Cause: An invalid value was specified for the SET CYCLE command.

Action: Specify a SET CYCLE value between 5 seconds and 99:99 (min:sec) inclusive.

MGR-00110: Illegal SET option.

Cause: An invalid option for the SET command was specified.

Action: Correct the syntax of the SET command and issue the command again. See the *Oracle Enterprise Manager Administrator's Guide* for the correct syntax.

MGR-00111: Illegal SHOW option.

Cause: An invalid option for the SHOW command was specified.

Action: Correct the syntax of the SHOW command and issue the command again. See the *Oracle Enterprise Manager Administrator's Guide* for the correct syntax.

MGR-00113: Invalid PFILE name.

Cause: The specified PFILE name is not recognized.

Action: Specify a legal PFILE name.

MGR-00114: Invalid database name.

Cause: The specified database name is not recognized.

Action: Specify a legal database name.

MGR-00115: Unexpected end of command.

Cause: An option was specified without any arguments.

Action: Correct the syntax of the command and enter the command again with the appropriate arguments for options that require values.

MGR-00116: Illegal SHUTDOWN option.

Cause: An option other than NORMAL, IMMEDIATE, or ABORT was specified for the SHUTDOWN command.

Action: Correct the syntax of the command, and then issue the command again.

MGR-00117: Invalid tablespace name.

Cause: The specified tablespace name was not recognized.

Action: Specify a legal tablespace name.

MGR-00118: Invalid process identifier or statistics class.

Cause: Something other than a number for a process identifier, or an invalid class was specified after the MONITOR STATISTICS command.

Action: Specify only numbers as process identifiers, or specify a valid class for the MONITOR STATISTICS command.

MGR-00119: Illegal STARTUP option.

Cause: An option other than DBA, PFILE, EXCLUSIVE, SHARED, MOUNT, OPEN, RECOVER, or NOMOUNT was specified for the STARTUP command.

Action: Correct the syntax of the command, and then issue the command again.

MGR-00120: Invalid STOPONERROR switch.

Cause: An invalid option was specified for the SET STOPONERROR command.

Action: Use either ON or OFF as an option for the SET STOPONERROR command.

MGR-00121: Illegal MONITOR option.

Cause: An illegal option was specified for the MONITOR command.

Action: Correct the syntax of the MONITOR command and issue the command again. See the *Oracle Server Manager User's Guide* for the correct syntax.

MGR-00122: Invalid SET numeric parameter.

Cause: A character or an invalid value was specified when a number was expected as a value for a SET command option.

Action: Correct the syntax of the command, using an appropriate number for the option, and then issue the command again.

MGR-00123: Invalid tablespace name list.

Cause: An invalid string was specified as one of the values in the list of tablespaces in the ARCHIVE LOG command. For example, an empty string is an invalid string.

Action: Correct the syntax of the command, using valid tablespace names for all names in the list, and then enter the command again.

MGR-00124: Invalid ARCHIVE destination.

Cause: The specified ARCHIVE destination was not recognized.

Action: Specify a legal ARCHIVE destination. See the *Oracle Server Manager User's Guide* for the correct syntax.

MGR-00125: Integer value overflow.

Cause: A numeric value that was too large was specified.

Action: Use a smaller number.

MGR-00126: Invalid VERIFY switch.

Cause: The VERIFY switch was not recognized.

Action: Specify a legal VERIFY switch.

MGR-00127: Invalid combination of STARTUP options.

Cause: The specified options of the STARTUP command cannot be used simultaneously.

Action: Correct the syntax of the STARTUP command and issue the command again. See the *Oracle Server Manager User's Guide* for options that can be used with STARTUP.

MGR-00128: Invalid DEBUG switch.

Cause: The DEBUG switch was not recognized.

Action: Specify a legal DEBUG switch. See the *Oracle Server Manager User's Guide* for the correct syntax.

MGR-00129: Value out of range (1 - num).

Cause: The specified value was out of range. The error message includes the valid range.

Action: Use a number within the range specified by the error message.

MGR-00131: Invalid ARCHIVE TO device.

Cause: The specified ARCHIVE TO device was not recognized.

Action: Specify a legal ARCHIVE TO device. See the *Oracle Server Manager User's Guide* for the correct syntax.

MGR-00132: Null hostname/password specified.

Cause: The "hostname/password" was not specified.

Action: Specify the correct "hostname/password."

MGR-00133: Invalid datafile list.

Cause: An invalid string was entered as one of the values in the list of datafiles in the ARCHIVE LOG command. For example, an empty string is an invalid string.

Action: Correct the syntax of the command, using valid datafile names for all names in the list, and then enter the command again.

MGR-00134: Invalid AUTORECOVERY switch.

Cause: An invalid option was specified for the SET AUTORECOVERY command.

Action: Use either ON or OFF as options for the SET AUTORECOVERY command.

MGR-00136: Bad variable specification.

Cause: A variable was incorrectly specified using the VARIABLE command.

Action: Correct the syntax of the command, and then issue the command again.

MGR-00137: Syntax error in PL/SQL Block.

Cause: The PL/SQL block contains a syntax error.

Action: Correct the syntax error.

MGR-00139: Invalid ALTER DATABASE option.

Cause: The specified ALTER DATABASE option was not recognized.

Action: Specify a legal option. See the *Oracle Server Manager User's Guide* for the correct syntax.

MGR-00140: Invalid COMPATIBILITY switch.

Cause: The specified COMPATIBILITY switch was not recognized.

Action: Specify a legal COMPATIBILITY switch. See the *Oracle Server Manager User's Guide* for the correct syntax.

MGR-00141: Invalid RETRIES value.

Cause: The specified RETRIES value was not recognized.

Action: Specify a legal RETRIES value. See the *Oracle Server Manager User's Guide* for the correct syntax.

MGR-00142: Cannot recognize object type, owner, or name.

Cause: The specified object type, owner, or name was not recognized.

Action: Specify a legal object type, owner, or name.

MGR-00143: Variable "*name*" has not been defined.

Cause: The specified variable was not recognized.

Action: Specify an existing variable. You can use the PRINT command to display currently defined variables.

MGR-00144: Invalid object type for DESCRIBE.

Cause: The specified object type was not TABLE, VIEW, or PROCEDURE.

Action: Check that the object is a table, view, or procedure. If so, check that you specified the correct name and try again. If not, you cannot DESCRIBE the object.

MGR-00145: Invalid object name for DESCRIBE.

Cause: The specified table, view, stored procedure, or function was not recognized.

Action: Check your spelling and be sure to specify an existing table, view, stored procedure, or function.

MGR-00146: Invalid HISTORY value.

Cause: The specified HISTORY value was not recognized.

Action: Specify a legal HISTORY value. See the *Oracle Server Manager User's Guide* for the correct syntax.

MGR-00147: Invalid LINES value.

Cause: The specified LINES value was not recognized.

Action: Specify a legal LINES value. See the *Oracle Server Manager User's Guide* for the correct syntax.

MGR-00148: Invalid APPINFO switch.

Cause: An invalid option for the SET APPINFO command was specified.

Action: Use either ON, OFF or *user text* as an option for the SET APPINFO command.

MGR-00300 to MGR-00399: Line Mode Execution Messages

MGR-00300: Internal error code, argument: [num].

Cause: You have encountered an internal error.

Action: Call Worldwide Customer Support, specifying the circumstances and complete set of messages leading to the error.

MGR-00301: Cannot SET INSTANCE while connected to a database.

Cause: You used SET INSTANCE while you were connected to a database.

Action: If you want to change the current instance, disconnect from the database before using SET INSTANCE.

MGR-00302: Not connected to a database.

Cause: You must be connected to the database for the requested operation.

Action: Connect to the database using a valid username and password before retrying the operation.

MGR-00303: Cannot initialize the terminal.

Cause: The .CRT file is invalid or could not be found. The Server Manager requires the .CRT file in order to display monitors.

Action: Make sure the Server Manager can access the desired .CRT file.

MGR-00304: Input file I/O error [*num*]; input aborted.

Cause: A command file used as input to Server Manager is corrupted or invalid.

Action: Check the file before trying the operation again.

MGR-00305: Command size exceeds internal buffer size (*num*).

Cause: The SQL statement size exceeds Server Manager's buffer size.

Action: Shorten the SQL statement by removing extra blanks, or by converting intermediate statements to views.

MGR-00306: Monitor cycle interval time out of range (5 - *num*).

Cause: You entered an invalid number for the cycle interval.

Action: Enter a value between 5 seconds and 99:99 (min:sec) inclusive.

MGR-00307: Cannot open spool file "*name*."

Cause: Server Manager tried to open a spool file after you entered SPOOL <*filename*>, but could not open the file. Possible causes are a lack of disk space or inadequate privileges to create a file.

Action: Determine why Server Manager could not create a new file and try the operation again.

MGR-00308: No spool file opened.

Cause: You entered SPOOL OFF, but you were not spooling at the time, so there was no file to close.

Action: If you wish to capture session output, first use the SPOOL command to open a file, and then enter your commands before closing the file with SPOOL OFF.

MGR-00309: Cannot close spool file "*name*."

Cause: SPOOL OFF could not close the currently opened spool file.

Action: Check for operating system circumstances that are preventing the file from being closed.

MGR-00310: Cannot open parameter file “*name*.”

Cause: Server Manager cannot locate or open the file specified by the PFILE option, either because the file does not exist, or because Server Manager has insufficient privileges to open the file.

Action: Make sure the file exists in a location expected by Server Manager and that the file can be opened.

MGR-00311: Data exceeds internal buffer size.

Cause: A SQL query returned results exceeding the size of Server Manager’s internal buffer.

Action: Use the SET command to increase MAXDATA or decrease ARRAYSIZE.

MGR-00312: Invalid pid range *num num*.

Cause: You entered an invalid range. Ranges must be specified using the lower number first. Note: If a valid range includes any currently active process identification numbers, the range will be accepted.

Action: Enter a valid range.

MGR-00313: No active processes to monitor.

Cause: You specified process identification numbers that do not correspond to any currently active processes.

Action: Enter the process identification numbers that you know to be currently active.

MGR-00314: Unable to attach to default host.

Cause: The default host has not been set up correctly.

Action: Use the SET INSTANCE command with a valid host specification to set up a default host.

MGR-00315: Cannot open command file “*name*.”

Cause: Server Manager cannot locate the specified command file.

Action: Verify the file name and Server Manager’s access to it before retrying.

MGR-00316: Cannot start up while connected to a database.

Cause: You attempted to start up an instance while you were connected to a database.

Action: If you want to start up an instance, you must DISCONNECT from the database you are currently connected to.

MGR-00317: Cannot shutdown while connected to a database.

Cause: You attempted to shutdown an instance while you were connected to a database.

Action: If you want to shutdown an instance, you must DISCONNECT from the database you are currently connected to.

MGR-00318: Server Manager command line error [num].

Cause: You made a syntax or typing error while entering a Server Manager command.

Action: Correct the syntax and try again.

MGR-00319: Cannot open init file [name].

Cause: Server Manager cannot open the file specified by the ORA_SVRMGRINIT variable, either because the file does not exist or because Server Manager has insufficient privileges to open the file.

Action: Make sure the file exists in a location expected by Server Manager and can be opened.

MGR-00320: Terminal type too long.

Cause: You specified a terminal name that is too long, exceeding 64 characters. The name may or may not be valid.

Action: Verify the name of the desired terminal and try again.

MGR-00321: Instance name too long.

Cause: You specified an instance name that may or may not be valid, but is too long (exceeding 127 characters).

Action: Verify the name of the desired instance and try again.

MGR-00322: Total size of command line parameters exceeds buffer size.

Cause: You entered too many command line arguments and the size of the Server Manager buffer was exceeded.

Action: Reduce the number of command line arguments.

MGR-00323: Invalid date specification; use DD-MON-YY:HH:MM:SS.

Cause: You entered an improper date specification in the RECOVER DATABASE command.

Action: Use a valid date specification. For example: 24-DEC-1988:12:33:26.

MGR-00324: Maximum number of tablespaces (*num*) exceeded; last *num* ignored.

Cause: You specified too many tablespace names in the RECOVER TABLESPACE command. You may only specify up to 16 tablespace names.

Action: Reduce the number of tablespaces. If you want to recover more than 16 tablespaces, use the RECOVER command multiple times.

MGR-00325: Read error on parameter file "*filename*."

Cause: The file you specified using the PFILE option of the STARTUP command is too large (exceeding 8K), the file contains a line that is too long, or another file system error occurred.

Action: Reduce the size of the parameter file before specifying it again, or shorten extremely long lines in the file.

MGR-00326: Currently no statistics belong to the specified class.

Cause: At this time no statistics exist in the class you specified.

Action: None.

MGR-00327: Command not available in this mode.

Cause: You have specified a command that is not available in this mode.

Action: Do not specify the command in the current mode.

MGR-00328: Insufficient privileges for this display.

Cause: You do not have sufficient privileges to view the monitor you requested.

Action: Contact your database administrator to obtain the required privileges.

MGR-00329: Insufficient privileges for SHOW SGA.

Cause: You attempted to use SHOW SGA without sufficient privileges.

Action: Contact your database administrator to obtain the required privileges.

MGR-00330: Logsource name too long.

Cause: You specified a logsource name that may or may not be valid, but is too long (exceeding 127 characters).

Action: Verify the logsource name and try again.

MGR-00331: Cannot allocate enough memory for SQL buffer.

Cause: There is not enough memory for the current SQL buffer.

Action: Use the SET command to reduce the value of MAXDATA.

MGR-00333: Database file(s) added since monitor invocation.

Cause: Since executing the MONITOR FILEIO command, a database file has been added, invalidating the contents of the monitor.

Action: Execute the MONITOR FILEIO command again.

MGR-00334: Database file(s) dropped since monitor invocation.

Cause: Since executing the MONITOR FILEIO command, a database file has been dropped, invalidating the contents of the monitor.

Action: Execute the MONITOR FILEIO command again.

MGR-00336: Insufficient privileges for SHOW PARAMETERS.

Cause: You attempted to use SHOW PARAMETERS without sufficient privileges.

Action: Contact your database administrator to obtain the required privileges.

MGR-00337: Missing instance name.

Cause: Instance name or service name not specified in the CONNECT statement.

Action: Use CONNECT *username/password@instance*.

MGR-00340: Display size exceeded; extra lines truncated.

Cause: The monitor display retrieved too many lines.

Action: Increase the granularity of your selection.

MGR-00341: The bind variable *name* is undefined.

Cause: The SQL statement refers to an undefined bind variable.

Action: Use the VARIABLE command to define the bind variable and execute the query again.

MGR-00342: Unable to complete internal login.

Cause: An attempt was made to complete an internal connection to a database. This connection attempt has failed as a result of the indicated database error.

Action: Correct the database error and try again.

MGR-00343: No such parameter.

Cause: SHOW PARAMETER was given a parameter name that does not exist.

Action: Use a different argument with SHOW PARAMETER.

MGR-00344: No items for the requested operation currently exist.

Cause: A mandatory scrolling list in a dialog box contained 0 elements.

Action: None.

MGR-00345: No user sessions exist.

Cause: The scrolling list for kill user session operation contain no elements.

Action: None.

MGR-00346: No unresolved in-doubt transactions exist.

Cause: The scrolling list for recover in-doubt transactions operation contained no elements.

Action: None

MGR-00347: No offline tablespaces exist.

Cause: The scrolling list for set tablespace offline operation contained no elements.

Action: None

MGR-00348: No online tablespaces exist.

Cause: The scrolling list for set tablespace online operation contained no elements.

Action: None

MGR-00349: No available rollback segments exist.

Cause: The scrolling list for drop rollback segment operation contained no elements.

Action: None

MGR-00350: No offline rollback segments exist.

Cause: The scrolling list for set rollback segment online operation contained no elements.

Action: None

MGR-00351: No online rollback segments exist.

Cause: The scrolling list for set rollback segment offline operation contained no elements.

Action: None

MGR-00352: No online tablespaces exist for backup.

Cause: The scrolling list for begin online tablespace backup operation contained no elements.

Action: None

MGR-00353: No online tablespaces being backed up exist.

Cause: The scrolling list for end online tablespace backup operation contained no elements.

Action: None

MGR-00354: No offline tablespaces exist.

Cause: The scrolling list for recover tablespace operation contained no elements.

Action: None

MGR-00355: No offline datafiles exist.

Cause: The scrolling list for recover datafiles operation contained no elements.

Action: None

MGR-00356: No users exist.

Cause: The scrolling list for alter user or drop user operation contained no elements.

Action: None

MGR-00357: No roles exist.

Cause: The scrolling list for alter role or drop role operation contained no elements.

Action: None

MGR-00358: No users or roles exist.

Cause: The scrolling list for grant to or revoke from operation contained no elements.

Action: None

MGR-00359: Monitor already active.

Cause: The monitor is already active.

Action: Cycle through the windows until the monitor becomes visible.

MGR-00360: Object to be described does not exist.

Cause: The object in a DESCRIBE FUNCTION/PROCEDURE/PACKAGE statement does not exist.

Action: Check that the object name and owner are correct and that the object exists.

MGR-00361: No privilege to describe this object.

Cause: You do not have sufficient privileges to describe the object.

Action: The object owner must grant privileges on the object.

MGR-00362: Text too long for DESCRIBE.

Cause: The object's text is too long for the DESCRIBE command.

Action: The object cannot be used with the DESCRIBE command.

MGR-00363: Logic error in DESCRIBE.

Cause: You have encountered an internal error in Server Manager.

Action: Call Worldwide Customer Support, specifying the circumstances and complete set of messages leading to the error.

MGR-00364: Out of space for identifier in DESCRIBE.

Cause: You have encountered an internal error in Server Manager.

Action: Call Worldwide Customer Support, specifying the circumstances and complete set of messages leading to the error.

MGR-00365: DESCRIBE PACKAGE BODY is not supported.

Cause: Only a package's specification can be described. The keyword BODY cannot be used with DESCRIBE PACKAGE.

Action: Remove the BODY keyword.

MGR-00370: Mandatory field/list needs to be filled in.

Cause: You tried to execute the dialog box before specifying all required values.

Action: Specify all required values and try again.

MGR-00376: Mandatory field has to be filled in before navigation is possible.

Cause: You tried to move to another control before filling in a mandatory field.

Action: Fill in the current field.

MGR-00377: Mandatory list item has to be selected before navigation is possible.

Cause: You tried to move to another control before selecting a mandatory list item.

Action: Select an item from the scrolling list.

MGR-01500 to MGR-01599: Internal Messages

MGR-01500: Requested function is currently unimplemented.

Cause: You have attempted to use a feature that has not been implemented.

Action: If this is a documented Server Manager feature, call World Wide Customer Support with the circumstances and complete set of messages leading to the error.

MGR-01501: Server Manager has run out of memory.

Cause: Server Manager was unable to obtain the memory it required.

Action: Close some windows or exit and restart Server Manager.

MGR-01503: An invalid argument was sent to a function.

Cause: An internal Server Manager function was called incorrectly.

Action: Call Worldwide Customer Support, specifying the circumstances and complete set of messages leading to the error.

MGR-01505: User requested cancel.

Cause: You cancelled out of the middle of a process.

Action: None.

MGR-01506: Unknown error.

Cause: Unknown.

Action: Call Oracle Worldwide Customer Support, specifying the circumstances and complete set of messages leading to the error.

MGR-01507: Unable to open file “*filename*.”

Cause: Server Manager was unable to open an existing file or create a new one.

Action: Check that the file exists and that Server Manager can locate the file. Or make sure there is enough free disk space and you have sufficient privileges to create a file.

MGR-01508: Unable to close the current file.

Cause: Server Manager was unable to close a file.

Action: Check for operating system circumstances that are preventing the file from being closed.

MGR-01509: Unexpected EOF encountered.

Cause: Server Manager encountered an unexpected End-Of-File marker.

Action: Examine the script(s) to determine the problem.

MGR-01523: Invalid monitor name: *name*.

Cause: The entered monitor name is not a valid monitor type.

Action: Enter a different monitor name.

MGR-02000 to MGR-03155: Internal SQL Engine Messages

Messages in this range indicate that you have encountered an internal error. For these messages, contact Worldwide Customer Support, specifying the circumstances and complete set of messages leading to the error.

MGR-02001: Unable to destroy a timer.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02002: Unable to create a timer.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02003: Unable to load a window from a resource file.

Cause: A resource file is missing or corrupted.

Action: Check your Oracle platform-specific documentation to make sure Server Manager is installed correctly. Reinstall if necessary. If the problem persists, call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02004: Unable to find a needed resource: masplash.tif

Cause: A resource file is missing or corrupted.

Action: Check your Oracle platform-specific documentation to make sure Server Manager is installed correctly. Reinstall if necessary. If the problem persists, call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02010: Unable to find a window's content view.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02011: A control is missing from a resource.

Cause: A resource file is missing or corrupted.

Action: Check your Oracle platform-specific documentation to make sure Server Manager is installed correctly. Reinstall if necessary. If the problem persists, call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02012: An error occurred while activating a window.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02013: An error occurred while deactivating a window.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02015: An error occurred while processing an accessory button event.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02016: An error occurred while loading a window from the resource file.

Cause: A resource file is missing or corrupted.

Action: Check your Oracle platform-specific documentation to make sure Server Manager is installed correctly. Reinstall if necessary. If the problem persists, call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02017: Unable to get subview.

Cause: A resource file is missing or corrupted.

Action: Check your Oracle platform-specific documentation to make sure Server Manager is installed correctly. Reinstall if necessary. If the problem persists, call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02018: An error occurred while resizing the session window.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02019: An error occurred while accessing help.

Cause: An error occurred in Oracle Help.

Action: Examine subsequent messages.

MGR-02020: An error occurred while trying to quit.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02021: An error occurred while trying to display the about box.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02022: Unable to initialize preferences.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02023: Unable to bring up a menu.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02024: Unable to complete an asynchronous database call.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02030: Tried to access connection list with invalid index.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02031: Error selecting connection list item.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02032: The connection list has become corrupted.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02033: Error searching for connection list virtual connection.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02034: Error searching for connection list physical connection.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02035: Error searching for connection list window.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02036: Error searching for connection in connection list.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02040: Unable to create TK2 context.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02041: Unable to initialize TK2 application context.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02042: Unable to open resource file: %sm.res.

Cause: A resource file is missing or corrupted.

Action: Check your Oracle platform-specific documentation to make sure Server Manager is installed correctly. Reinstall if necessary. If the problem persists, call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02043: Unable to create a resource node.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02044: Unable to start TK2 Resource Manager.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02045: Unable to start TK2 Resource Manager UI layer.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02046: Unable to get a resource.

Cause: A resource file is missing or corrupted.

Action: Check your Oracle platform-specific documentation to make sure Server Manager is installed correctly. Reinstall if necessary. If the problem persists, call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02047: Unable to load window system resources.

Cause: A resource file is missing or corrupted.

Action: Check your Oracle platform-specific documentation to make sure Server Manager is installed correctly. Reinstall if necessary. If the problem persists, call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02048: Unable to destroy a resource.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02049: Unable to start TK2 Window System.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02050: Unable to register Resource Manager class handlers.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02051: An error occurred while initializing Multimedia.

Cause: The multimedia resource file (mmmwm.res) may be missing or corrupted.

Action: Check your Oracle platform-specific documentation to make sure Server Manager is installed correctly. Reinstall if necessary. If the problem persists, call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02052: An error occurred while initializing the multi-column widget.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02053: An error occurred while initializing the icon button.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02054: Some unspecified error occurred while initializing TK2 or DRUID.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02055: An error occurred while initializing the separator widget.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02056: Unable to load the splash screen from the resource file.

Cause: A resource file is missing or corrupted.

Action: Check your Oracle platform-specific documentation to make sure Server Manager is installed correctly. Reinstall if necessary. If the problem persists, call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02057: Unable to find a necessary resource file.

Cause: A resource file is missing or corrupted.

Action: Check your Oracle platform-specific documentation to make sure Server Manager is installed correctly. Reinstall if necessary. If the problem persists, call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02058: Unable to find the resource file: \"%s\"; check \$APIPATH

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02059: Unable to open .msb file for product %s, facility %s

Cause: The message file for the specified product and facility cannot be found.

Action: Check your Oracle platform-specific documentation to make sure Server Manager is installed correctly. Reinstall if necessary. If the problem persists, call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02061: Unable to register a context with the Context Manager.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02062: Unable to initialize the Dialog Manager.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02063: Unable to initialize the Dialog Dispatcher.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02064: Unable to initialize DRUID.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02065: Unable to initialize the DRUID Resource Manager.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02066: An error occurred while initializing the folder tabs.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02067: Unable to find the default drawing surface.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02068: Unable to initialize Oracle*Image.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02070: A menu item has an invalid ID.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02071: That menu item is unimplemented.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02072: Unable to get the value of a field.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02073: An error occurred while connecting to a database.

Cause: An error occurred while connecting to a database.

Action: Examine subsequent messages.

MGR-02074: An error occurred while displaying the Connect dialog box.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02075: An error occurred while creating a new SQL Worksheet window.

Cause: You have encountered an internal error in Server Manager.

Action: Try closing one or more SQL Worksheet windows. If problem persists, call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02076: An error occurred while disconnecting from a database.

Cause: An error occurred while disconnecting from a database.

Action: Examine subsequent messages.

MGR-02079: An error occurred while closing a window.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02081: An error occurred while creating a new monitor window.

Cause: You have encountered an internal error in Server Manager.

Action: Try closing one or more monitor windows. If problem persists, call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02082: An error occurred while cloning a connection.

Cause: You have encountered an internal error in Server Manager.

Action: Try closing one or more Admin Worksheets or try closing one or more SQL Worksheets or close all monitor windows. If problem persists, call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02083: Unable to load the Connect dialog box.

Cause: A resource file is missing or corrupted.

Action: Check your Oracle platform-specific documentation to make sure Server Manager is installed correctly. Reinstall if necessary. If the problem persists, call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02084: There is no active window.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02085: There is no focused view.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02086: The type of the focused view is unknown.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02090: A window does not have a window context.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02091: An error occurred while trying to clone a connection.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02100: Unable to unregister a window.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02101: A window has not been registered.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02110: Server Manager is running on an unrecognized platform.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02130: There is a problem with the Session window.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02131: There is a problem with one of the navigation buttons.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02132: An error occurred while processing folder tab \"%s\"

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02133: An error occurred while resizing the navigation view.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02134: Tab \"%s\" failed; catsvrmg.sql not run or not a DBA.

Cause: Either Server Manager was not installed fully, or you do not have access to this information.

Action: Run the catsvrmg.sql script as SYS, if necessary. Then connect as a user with the DBA role as a default role.

MGR-02135: Tab \<"%s\" failed; maybe insufficient privileges.

Cause: Either Server Manager was not installed fully, or you do not have access to this information.

Action: Run the catsvrmg.sql script as SYS, if necessary. Then connect as a user with the DBA role as a default role.

MGR-02136: Tab \<"%s\" failed, maybe utlxplan.sql not run

Cause: The table sys.plan_table does not exist.

Action: Run the script utlxplan.sql as SYS.

MGR-02137: Tab \<"%s\" failed, maybe catrepad.sql not run or not a DBA

Cause: Either Server Manager was not installed fully, or you do not have access to this information.

Action: Run the catrepad.sql script as SYS, if necessary. Then connect as a user with the DBA role as a default role.

MGR-02140: An error occurred while resizing a pane

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02150: An unrecognized database version was encountered.

Cause: Your version of Server Manager is out of date.

Action: Obtain an updated copy of Server Manager.

MGR-02151: A specification for action %s could not be found.

Cause: A resource file is missing or corrupted.

Action: Check your Oracle platform-specific documentation to make sure Server Manager is installed correctly. Reinstall if necessary. If the problem persists, call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02152: An unrecognized data source was encountered.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02153: A DRUID template error occurred.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02154: An invalid set number was encountered.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02155: A request was made to free an unused set.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02156: Server Manager could not perform action %s

Cause: Either Server Manager was not installed fully, or you do not have access to this information.

Action: Run the catsvrng.sql script as SYS, if necessary. Then connect as a user with the DBA role as a default role.

MGR-02157: Action %s failed; maybe catsvrng.sql not run or not a DBA.

Cause: Either Server Manager was not installed fully, or you do not have access to this information.

Action: Run the catsvrng.sql script as SYS, if necessary. Then connect as a user with the DBA role as a default role.

MGR-02158: Action %s failed; maybe insufficient privileges.

Cause: Either Server Manager was not installed fully, or you do not have access to this information.

Action: Run the catsvrng.sql script as SYS, if necessary. Then connect as a user with the DBA role as a default role.

MGR-02160: An unrecognized menu item was encountered.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02161: A problem with the Session window precluded a menu command.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02162: The Menu Bureaucrat couldn't get the selected row.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02163: An error occurred while executing a menu action.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02164: The Menu Bureaucrat couldn't free its row.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02165: An error occurred while expanding the DRUID menu table.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02170: An unrecognized pane view type was encountered.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02180: An error occurred while selecting a row.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02181: An error occurred while setting the sort column.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02182: An error occurred while executing the default action.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02190: An error occurred while resizing the banner view.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-02191: An error occurred while drawing the banner view.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-03001: Unable to unregister the %s's window.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-03002: Unable to show the %s

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-03003: Unable to hide the %s

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-03004: Unable to create the multi-column widget view class for a monitor.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-03005: The %s could not be activated.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-03006: The %s could not enable its child views.

Cause: A monitor resource is missing or corrupted.

Action: Check your Oracle platform-specific documentation to make sure Server Manager is installed correctly. Reinstall if necessary. If the problem persists, call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-03007: The %s could not disable its child views.

Cause: A monitor resource is missing or corrupted.

Action: Check your Oracle platform-specific documentation to make sure Server Manager is installed correctly. Reinstall if necessary. If the problem persists, call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-03008: The %s could not be resized.

Cause: The monitor was not able to be resized.

Action: Examine subsequent messages. A Toolkit error should follow this message.

MGR-03009: The %s could not sort on the selected column.

Cause: A monitor resource is missing or corrupted.

Action: Check your Oracle platform-specific documentation to make sure Server Manager is installed correctly. Reinstall if necessary. If the problem persists, call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-03010: The %s cannot set its Cycle radio button.

Cause: A monitor resource is missing or corrupted.

Action: Check your Oracle platform-specific documentation to make sure Server Manager is installed correctly. Reinstall if necessary. If the problem persists, call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-03011: The %s cannot set its Sample on Demand radio button.

Cause: A monitor resource is missing or corrupted.

Action: Check your Oracle platform-specific documentation to make sure Server Manager is installed correctly. Reinstall if necessary. If the problem persists, call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-03012: The %s cannot reset a button.

Cause: A monitor resource is missing or corrupted.

Action: Check your Oracle platform-specific documentation to make sure Server Manager is installed correctly. Reinstall if necessary. If the problem persists, call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-03013: The %s cannot complete the filter operation.

Cause: Text in the Filter field is invalid.

Action: Enter valid text in the Filter field.

MGR-03014: Error attempting to free memory for a monitor window.

Cause: You have encountered an internal error in Server Manager.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-03016: A %s is closing because its SQL command failed.

Cause: Connection to the database has been lost during the execution of a SQL command.

Action: Verify that the database is still running and that the network is functioning properly. Attempt to reconnect. A more specific error message will follow, probably indicating that the connection state has changed.

MGR-03017: A %s is closing because its Interval pop-up menu failed.

Cause: An error was generated when the Interval pop-up menu was used.

Action: Examine subsequent messages.

MGR-03018: A %s is in an unknown state and could not be removed.

Cause: The monitor failed to shut down properly.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-03019: The %s was not found.

Cause: A monitor resource is missing or corrupted.

Action: Check your Oracle platform-specific documentation to make sure Server Manager is installed correctly. Reinstall if necessary. If the problem persists, call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-03020: The following title was too long: \"%s\"

Cause: You attempted to create a monitor with a connection name longer than 80 characters.

Action: Shorten your Net8 service names.

MGR-03021: A %s is closing because of an error finishing a SQL command.

Cause: The monitor lost connection with the database while a SQL command was running.

Action: Verify that the database is still running and that the network is functioning properly. Attempt to reconnect. A more specific error message will follow, probably indicating that the connection state has changed.

MGR-03022: Select a monitor from the scrolling list and click OK.

Cause: A resource file is missing or corrupted.

Action: Check your Oracle platform-specific documentation to make sure Server Manager is installed correctly. Reinstall if necessary. If the problem persists, call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-03023: Monitor selection failed.

Cause: An error occurred during the selection of a monitor.

Action: Examine subsequent messages. If the problem persists, call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-03024: Interval must be at least 5 seconds.

Cause: User entered an interval less than 5 seconds.

Action: Enter a valid interval of 5 seconds or more.

MGR-03025: Numeric filter fields must contain numeric values.

Cause: User entered a non-numeric value for a numeric filter field..

Action: Enter a valid number in the filter field and click filter again..

MGR-03050: A %s is closing because of an error in parse/bind/define.

Cause: An error was encountered when attempting to parse, bind or define a SQL statement for the monitor.

Action: Verify that the database is still running and that the network is functioning properly. Attempt to reconnect. A more specific error message will follow, probably indicating that the connection state has changed.

MGR-03051: An error occurred while executing a monitor query.

Cause: An error occurred when the monitor was interacting with the SQL engine.

Action: Verify that the database is still running and that the network is functioning properly. Attempt to reconnect. A more specific error message will follow, probably indicating that the connection state has changed.

MGR-03052: The query for the %s failed to execute.

Cause: An error occurred when the monitor was interacting with the SQL engine.

Action: Verify that the database is still running and that the network is functioning properly. Attempt to reconnect. A more specific error message will follow, probably indicating that the connection state has changed.

MGR-03053: An error occurred after completing a monitor query.

Cause: The state of the monitor connection has changed as a result of actions taken outside of the monitor subsystem.

Action: Verify that the database is still running and that the network is functioning properly. Attempt to reconnect. A more specific error message will follow, probably indicating that the connection state has changed.

MGR-03054: One or more monitors are closing due to a connection problem.

Cause: The state of the monitor connection has changed as a result of actions taken outside of the monitor subsystem.

Action: Verify that the database is still running and that the network is functioning properly. Attempt to reconnect. A more specific error message will follow, probably indicating that the connection state has changed.

MGR-03100: An error occurred while returning an item from the monitor list.

Cause: An error occurred while the monitor was manipulating data for display purposes.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-03101: An incorrect monitor type was encountered.

Cause: A monitor type was internally specified for which a data manipulation action is invalid.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-03150: Monitor encountered an \"unknown\" Oracle number error.

Cause: A number which should be in an internal Oracle format did not have a format which could be recognized as an Oracle number.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-03151: Monitor encountered an \"integer too big\" Oracle number error.

Cause: A number had an integer portion which was out of the valid range.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-03152: Monitor encountered an \"invalid integer descriptor\" Oracle number error.

Cause: A number which should be in an internal Oracle format did not have a format which could be recognized as an Oracle number.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-03155: Monitor attempted to divide by zero.

Cause: A monitor failed because it attempted to divide by zero when it was manipulating data.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR 03500 to MGR-09999: Server Manager SQL Engine Messages

MGR-03500: Encountered an unterminated quote.

Cause: The last command contained an opening quote without a matching closing quote.

Action: Correct the quotes and issue the command again.

MGR-03501: Unable to process the current number of nested scripts.

Cause: You have attempted to run a script that in turn tries to run too many nested levels of scripts.

Action: Restructure your scripts so the nesting depth decreases.

MGR-03502: The @@ operator is only allowed within SQL scripts.

Cause: You attempted to use the @@ operator from the interactive mode.

Action: The @@ operator is only allowed from within a script. In the interactive mode, use the @ operator to run a SQL script.

MGR-03503: Could not resolve the symbols in “filename.”

Cause: The filename you provided for the parameter file contained undefined symbols.

Action: Check the text of the parameter filename you provided.

MGR-03504: CYCLE is no longer a valid global property.

Cause: You attempted to set the CYCLE property.

Action: Set the interval in the monitor(s) you are running.

MGR-03505: ARRAYSIZE is no longer a valid global property.

Cause: You attempted to set the ARRAYSIZE property.

Action: None. Server Manager will fetch as many rows as possible, given the current size of the MAXDATA buffer.

MGR-03506: Expected a number (*num-999999*), not “*string*.”

Cause: You attempted to set a property (NUMWIDTH, CHARWIDTH, and so on) to a non-numeric value or a number outside the legal range.

Action: Use a value within the specified range.

MGR-03509: Corrupted internal Oracle number representation.

Cause: You attempted to use a bind variable that appears to have been corrupted.

Action: Call Worldwide Customer Support, specifying the circumstances and complete set of messages leading to the error.

MGR-03510: Corrupted bind variable type [*type*].

Cause: You attempted to use a bind variable that appears to have been corrupted.

Action: Call Worldwide Customer Support, specifying the circumstances and complete set of messages leading to the error.

MGR-03511: The HOST command is not supported in graphical mode.

Cause: You tried to use the HOST command from within a SQL Worksheet.

Action: Scripts that make use of the HOST command must be run from Server Manager line mode.

MGR-03512: Spool file “*name*” is already open.

Cause: You attempted to open a second spool file.

Action: Use SPOOL OFF to close the existing spool file.

MGR-03514: Unable to start the database.

Cause: You may be using an incorrect init.ora file (which may not have the correct syntax) or an invalid configuration. Incorrect values may have been set for one or more parameters in the stored configuration.

Action: You should use a correct init.ora file or use a stored configuration which you have been able to use successfully for startup or you can fix the problems in the current init.ora file. If you are using a stored configuration, you can export it into a file and then fix the problem in the init.ora file.

MGR-03515: Invalid SERVEROUTPUT switch.

Cause: You attempted to set SERVEROUTPUT to something other than ON or OFF.

Action: Use ON or OFF as arguments with SET SERVEROUTPUT.

MGR-03523: No parameter for SHOW ERRORS and no object has been compiled.

Cause: You issued a SHOW ERRORS command, but have yet to compile a PL/SQL object.

Action: You can find error information for a specific object by selecting from the ALL_ERRORS view where NAME = *object*.

MGR-03524: Unable to shutdown the database.

Cause: You attempted to shut down the database without sufficient privileges.

Action: Enable the privileges required for shutdown.

MGR-03525: Expected SYSDBA or SYSOPER, not “string.”

Cause: You attempted to use the CONNECT AS syntax and specified something other than SYSDBA or SYSOPER.

Action: Correct the syntax and issue the command again. If the problem persists, contact Worldwide Customer Support, specifying the circumstances and complete set of messages leading to the error.

MGR-03534: Invalid AUTOPRINT switch.

Cause: You attempted to set AUTOPRINT to something other than ON or OFF

Action: Use ON or OFF as arguments with SET AUTOPRINT.

MGR-03536: Variable type REFCURSOR not available.

Cause: You tried to declare a REFCURSOR variable against a version of Server Manager which does not support this variable type.

Action: The version of Server Manager you are running against does not support the REFCURSOR feature. It was most likely compiled against a pre-7.2 database.

MGR-03537: An error occurred during APPINFO registration.

Cause: The package SYS.DBMS_APPLICATION_INFO cannot be accessed.

Action: Check if SYS.DBMS_APPLICATION_INFO exists. Make sure the user has the required privileges to run the package. Ensure that the database is OPEN.

MGR-03538: Expected a number (1-999999), not "string."

Cause: You attempted to set FETCHROWS to a non-numeric value or a number outside of the legal range.

Action: Use a value from 1 to 999,999.

MGR-04000 to MGR-04008: SQL Worksheet Messages

Messages in this range indicate that a SQL Worksheet command failed to execute properly. Other messages will follow the SQL Worksheet command messages. Examine the subsequent messages to determine the proper action.

MGR-04000: The Worksheet option did not complete.

Cause: A SQL Worksheet command failed to execute properly.

Action: Examine subsequent messages.

MGR-04001: The Execute command did not complete.

Cause: A SQL Worksheet command failed to execute properly.

Action: Examine subsequent messages.

MGR-04002: The Command History command did not complete.

Cause: A SQL Worksheet command failed to execute properly.

Action: Examine subsequent messages.

MGR-04003: The Run Script command did not complete.

Cause: A SQL Worksheet command failed to execute properly.

Action: Examine subsequent messages.

MGR-04004: The Spool command did not complete.

Cause: A SQL Worksheet command failed to execute properly.

Action: Examine subsequent messages.

MGR-04005: The Stop Spooling command did not complete.

Cause: A SQL Worksheet command failed to execute properly.

Action: Examine subsequent messages.

MGR-04006: The Clear Lines Off Top command did not complete.

Cause: A SQL Worksheet command failed to execute properly.

Action: Examine subsequent messages.

MGR-04007: The Write Log command did not complete.

Cause: A SQL Worksheet command failed to execute properly.

Action: Examine subsequent messages.

MGR-04008: The Write Selection command did not complete.

Cause: A SQL Worksheet command failed to execute properly.

Action: Examine subsequent messages.

MGR-04009 to MGR-04099: Worksheet Messages

MGR-04009: The resize attempt resulted in an error.

Cause: An error occurred when you attempted to resize a SQL Worksheet window.

Action: Call Worldwide Customer Support, specifying the circumstances and complete set of messages leading to the error.

MGR-04010: The buttons could not be moved as specified.

Cause: An error occurred when you attempted to use a SQL Worksheet's split bar.

Action: Call Worldwide Customer Support, specifying the circumstances and complete set of messages leading to the error.

MGR-04011: The selection could not be retrieved.

Cause: An error occurred when you attempted to select text in a SQL Worksheet's History text field.

Action: Call Worldwide Customer Support, specifying the circumstances and complete set of messages leading to the error.

MGR-04014: The request to move to a different statement could not be completed.

Cause: An error occurred when you attempted to use the Up and Down buttons in a SQL Worksheet's Command History dialog box.

Action: Call Worldwide Customer Support, specifying the circumstances and complete set of messages leading to the error.

MGR-04015: A SQL Worksheet could not be created.

Cause: You have encountered an internal error in Server Manager.

Action: Call Worldwide Customer Support, specifying the circumstances and complete set of messages leading to the error.

MGR-04016: The Close command did not complete for the Worksheet.

Cause: You have encountered an internal error in Server Manager.

Action: Call Worldwide Customer Support, specifying the circumstances and complete set of messages leading to the error.

MGR-04017: The attempted font change did not succeed.

Cause: The action is not available to you.

Action: Do not change the font.

MGR-04018: The attempt to get the previous or next command did not succeed.

Cause: You chose either Previous Command or Next Command from the Worksheet menu, and the command did not complete successfully.

Action: Call Worldwide Customer Support, specifying the circumstances and complete set of messages leading to the error.

MGR-04021: The Worksheet's command history information is corrupted.

Cause: The Server Manager shows the command history as having more commands than are actually present. The command history is corrupted.

Action: Call Worldwide Customer Support, specifying the circumstances and complete set of messages leading to the error.

MGR-04022: The Write Selection menu item was chosen without a text selection.

Cause: You chose the Write Selection from the Worksheet menu without having any text selected in the input or output panes of a SQL Worksheet.

Action: Select text and choose the Write Selection again.

MGR-04024: Unable to open specified file: "*name*."

Cause: A specified file could not be opened.

Action: The file is either invalid or in an unexpected format. Verify the filename and replace the file with a usable file, if necessary.

MGR-04025: The Get File option of the Recover dialog box failed.

Cause: You specified a filename which was invalid.

Action: Specify a valid filename.

MGR-04026: The recovery attempt failed.

Cause: An error occurred while trying to apply one or more log files from the SQL Worksheet's Recovery dialog box.

Action: Examine subsequent messages.

MGR-04027: The database is not available.

Cause: The Oracle database is not accessible from your system.

Action: Verify that the database is available, and that you have the ability to connect to the database from the current location.

MGR-04501 to MGR-04550: Line Mode Messages

MGR-04501: Monitors are not available from the line mode Server Manager.

Cause: You attempted to invoke the MONITOR command from Server Manager line mode. The MONITOR command is no longer available in the Oracle Enterprise Manager version of line mode Server Manager.

Action: Start Oracle Performance Manager to graphically display database performance statistics.

MGR-04544: Invalid parameter format.

Cause: You gave an invalid command line argument.

Action: Start Server Manager line mode with the correct arguments. These should be of the format *command*="command". Note that the *command* should be in quotes.

MGR-04545: Too many parameters.

Cause: You gave too many parameters on the command line, or your command line parameters may have been parsed separately.

Action: Pass in only the supported number of arguments. Make sure they are of the format *command*="command". Note that the *command* should be in quotes.

MGR-04546: Invalid connect string.

Cause: Your connect string contained invalid information.

Action: Check the syntax of your connect string. It should be "[username] [/password] [@instance path]".

MGR-04547: Duplicate password.

Cause: Your connect string contained either a null password or multiple password strings.

Action: Make sure your connect string only gives a single password. It should be of the form *"/password"*.

MGR-04548: Null *username/password* not valid with connection name.

Cause: A connect string with a null *username/password* and a non-null connection name is invalid.

Action: You must explicitly specify a null *username/password* using the *"/"* designator when giving a connection name in the user string. For example: *"/@t:lorax:E"*.

MGR-04549: Null or invalid connection name.

Cause: Your connect string contained either a null or invalid host string.

Action: Check the syntax of your connect string.

MGR-4550: Please use the command 'change_passwd' to change your password

Cause: Your password has expired or will expire.

Action: Use the "change_passwd" command to change your password.

MGR-05500 to MGR-05509: User Program Interface Messages

MGR-05500: Out of unique ids for asynchronous connections.

Cause: You have too many outstanding asynchronous connections.

Action: Close some less important windows or restart Server Manager.

MGR-05501: User string overflow.

Cause: You have tried to connect using a username that is greater than 30 characters in length.

Action: Specify a shorter username.

MGR-05502: Password string overflow.

Cause: You have tried to connect using a password that is greater than 30 characters in length.

Action: Specify a shorter password.

MGR-05503: Host string overflow.

Cause: You have tried to connect using a hostname that is greater than 80 characters in length.

Action: Use a shorter service name.

MGR-05504: Cannot connect to an Oracle *version_num* instance.

Cause: You have attempted to connect to an old version of Oracle.

Action: Server Manager can only run against Version 7.0 or later. You can upgrade the instance, or use the SQL*DBA included with your release of the Oracle database.

MGR-05505: Cannot perform a CONNECT *usr/pswd* AS *name* to an ORACLE 7.0 instance.

Cause: You tried to connect to a version 7.0 database AS SYSDBA or AS SYSOPER.

Action: In Version 7.0 you must CONNECT INTERNAL [/password].

MGR-05506: Unable to release an allocated connection.

Cause: You attempted to close a window which could not be closed.

Action: Call Worldwide Customer Support, specifying the circumstances and complete set of messages leading to the error.

MGR-05507: The list of connections has been corrupted.

Cause: You have encountered an internal error in Server Manager.

Action: Contact Worldwide Customer Support, specifying the circumstances and complete set of messages leading to the error.

MGR-06500 to MGR-06528: Oracle Toolkit II Internal Error Messages

Messages in this range indicate that you have encountered an internal error. For these messages, contact Worldwide Customer Support, specifying the circumstances and complete set of messages leading to the error.

MGR-06500: There was an error in Oracle Toolkit II

Cause: You have encountered an internal error involving Oracle Toolkit II.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-06501: An undefined Oracle Toolkit II failure occurred

Cause: You have encountered an internal error involving Oracle Toolkit II.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-06502: An unexpected Oracle Toolkit II error occurred

Cause: You have encountered an internal error involving Oracle Toolkit II.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-06503: Oracle Toolkit II cannot create with an attribute which is not C

Cause: You have encountered an internal error involving Oracle Toolkit II.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-06504: Oracle Toolkit II cannot set with an attribute which is not S

Cause: You have encountered an internal error involving Oracle Toolkit II.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-06505: Oracle Toolkit II cannot get with an attribute which is not G

Cause: You have encountered an internal error involving Oracle Toolkit II.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-06506: Oracle Toolkit II cannot set/get an unknown attribute

Cause: You have encountered an internal error involving Oracle Toolkit II.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-06507: Oracle Toolkit II cannot set conflicting attributes

Cause: You have encountered an internal error involving Oracle Toolkit II.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-06508: Oracle Toolkit II cannot set attributes out of range

Cause: You have encountered an internal error involving Oracle Toolkit II.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-06509: Call to Oracle Toolkit II out of context

Cause: You have encountered an internal error involving Oracle Toolkit II.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-06510: Oracle Toolkit II view class cannot be a scrollee

Cause: You have encountered an internal error involving Oracle Toolkit II.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-06511: Call to Oracle Toolkit II caused illegal recursion

Cause: You have encountered an internal error involving Oracle Toolkit II.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-06512: Oracle Toolkit II has run out of memory

Cause: There is not enough memory.

Action: Free up or add memory.

MGR-06513: Oracle Toolkit II's client has run out of memory

Cause: There is not enough memory.

Action: Free up or add memory.

MGR-06514: Attempt to use an unsupported Oracle Toolkit II function

Cause: You have encountered an internal error involving Oracle Toolkit II.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-06515: Oracle Toolkit II cannot set attributes out of context

Cause: You have encountered an internal error involving Oracle Toolkit II.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-06516: Illegal operation on Oracle Toolkit II root window

Cause: You have encountered an internal error involving Oracle Toolkit II.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-06517: Parameter to Oracle Toolkit II function is out of range

Cause: You have encountered an internal error involving Oracle Toolkit II.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-06518: Oracle Toolkit II's connection to the window system was refused

Cause: The windowing system (usually X Windows) denied permission to connect.

Action: On X Windows, set the DISPLAY to a server which will allow connections.

MGR-06519: Oracle Toolkit II's connection to the window system has been broken

Cause: You have encountered an internal error involving Oracle Toolkit II.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-06520: Oracle Toolkit II reports that the window system has failed

Cause: You have encountered an internal error involving Oracle Toolkit II.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-06521: The Oracle Toolkit II clipboard is in a bad format

Cause: You have encountered an internal error involving Oracle Toolkit II.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-06522: The Oracle Toolkit II clipboard is in an unregistered format

Cause: You have encountered an internal error involving Oracle Toolkit II.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-06523: An Oracle Toolkit II operation timed out

Cause: You have encountered an internal error involving Oracle Toolkit II.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-06524: An Oracle Toolkit II icon could not be found

Cause: An external icon file was not in the expected place.

Action: Check your Oracle platform-specific documentation to make sure Server Manager is installed correctly. Reinstall if necessary. If the problem persists, call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-06525: An Oracle Toolkit II menu item could not be the top item

Cause: You have encountered an internal error involving Oracle Toolkit II.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-06526: The Oracle Toolkit II selection is in a bad format

Cause: You have encountered an internal error involving Oracle Toolkit II.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-06527: Oracle Toolkit II view class does not support scrolling this way

Cause: You have encountered an internal error involving Oracle Toolkit II.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-06528: Oracle Toolkit II cannot remove a readshare color from a palette

Cause: You have encountered an internal error involving Oracle Toolkit II.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-06600 to MGR-06621: Oracle Help Internal Error Messages

Messages in this range indicate that you have encountered an internal error. For these messages, contact Worldwide Customer Support, specifying the circumstances and complete set of messages leading to the error.

MGR-06601: Oracle Help encountered an unknown Toolkit error

Cause: You have encountered an internal error involving Oracle Help.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-06602: The Oracle Help book is in a format not recognized by object store.

Cause: The Oracle Help book has not been installed properly or is corrupted.

Action: Reinstall the help book(s) or the entire product.

MGR-06603: Oracle Help has run out of memory.

Cause: There is not enough memory.

Action: Free up or add memory.

MGR-06604: Oracle Help has encountered an unknown Resource Manager error

Cause: You have encountered an internal error involving Oracle Help.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-06605: Oracle Help has encountered an invalid attribute value

Cause: You have encountered an internal error involving Oracle Help.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-06606: Oracle Help could not find a help target

Cause: The program tried to access an Oracle Help target not contained in the help book(s).

Action: Reinstall the help book(s) or the entire product. If this does not solve the problem, contact Customer Support with the circumstances and complete set of messages leading to the error.

MGR-06607: Oracle Help could not find the specified word

Cause: The find operation could not locate the specified word.

Action: The word does not exist in the Help document. Try another word.

MGR-06608: Oracle Help could not link to external document

Cause: External document is either damaged, non-existent, or is not an Oracle Book document.

Action: Replace the document or link to a valid document.

MGR-06609: The Oracle Help session is null

Cause: You have encountered an internal error involving Oracle Help.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-06610: The document is not an Oracle Help document

Cause: The Oracle Help book has not been installed properly or has become corrupted.

Action: Reinstall the help book(s) or the entire product.

MGR-06611: The document is newer than Oracle Help

Cause: The Oracle Help book has not been installed properly or has become corrupted.

Action: Reinstall the help book(s) or the entire product. If this does not solve the problem, contact Customer Support with the circumstances and complete set of messages leading to the error.

MGR-06612: Cannot set the specified Oracle Help attribute

Cause: You have encountered an internal error involving Oracle Help.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-06613: Cannot get the specified Oracle Help attribute

Cause: You have encountered an internal error involving Oracle Help.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-06614: Oracle Help encountered an invalid link

Cause: The program tried to follow an Oracle Help link not contained in the help book(s).

Action: Reinstall the help book(s) or the entire product. If this does not solve the problem, contact Customer Support with the circumstances and complete set of messages leading to the error.

MGR-06615: The Oracle Help logical attributes are missing or bad

Cause: You have encountered an internal error involving Oracle Help.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-06616: The Oracle Help NLS language string is missing or bad

Cause: You have encountered an internal error involving Oracle Help.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-06617: No search string was specified to Oracle Help

Cause: A help request was invalid.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-06618: The string begins with a percent sign

Cause: An entered string begins with a percent sign.

Action: Remove the percent sign from the beginning of the string.

MGR-06619: Oracle Image returned an internal error to Oracle Help

Cause: You have encountered an internal error involving Oracle Help.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-06620: An error prevented Oracle Help from printing successfully

Cause: You have encountered an internal error involving Oracle Help.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-06621: Illegal Oracle Help search string

Cause: You have encountered an internal error involving Oracle Help.

Action: Call Customer Support with the circumstances and complete set of messages leading to the error.

MGR-07001: Unable to generate resource file name.

Cause: The binary resource file could not be opened. It may be in the wrong directory or missing.

Action: Refer to your Oracle platform-specific documentation to make sure Server Manager is installed correctly. Reinstall if necessary. If the problem is not resolved, contact Worldwide Customer Support, specifying the circumstances and complete set of messages leading to the error.

MGR-07368: The Username field must contain a valid Oracle username.

Cause: The text you entered in the Username field is not a valid Oracle username.

Action: Check that the username you entered conforms to the guidelines for Oracle usernames in Chapter 2 of the *Oracle8 Server SQL Language Reference Manual*.

MGR-07369: The Password field must contain a password string.

Cause: You have selected Password in the Create/Alter User property sheet, but did not specify a password.

Action: Select another password option or assign a password to the user.

MGR-07401: The Composite Limit field must contain a valid number.

Cause: The number entered in the Composite Limit field is not valid.

Action: Make sure there are no extraneous alphabetic or punctuation characters in the Composite Limit field and that the number entered is within the range of valid values.

MGR-07402: The Private SGA field must contain a valid number.

Cause: The number entered in the Private SGA field is not valid.

Action: Make sure there are no extraneous alphabetic or punctuation characters in the Private SGA field and that the value entered is within the range of valid values.

MGR-07403: The Reads per Call field must contain a valid number.

Cause: The number entered in the Reads per Call field is not valid.

Action: Make sure there are no extraneous alphabetic or punctuation characters in the Reads per Call field and that the value entered is within the range of valid values.

MGR-07404: The Reads per Session field must contain a valid number.

Cause: The number entered in the Reads per Session field is not valid.

Action: Make sure there are no extraneous alphabetic or punctuation characters in the Reads per Session field and that the value entered is within the range of valid values.

MGR-07405: The Idle Time field must contain a valid number.

Cause: The number entered in the Idle Time field is not valid.

Action: Make sure there are no extraneous alphabetic or punctuation characters in the Idle Time field and that the value entered is within the range of valid values.

MGR-07406: The Connect Time field must contain a valid number.

Cause: The number entered in the Connect Time field is not valid.

Action: Make sure there are no extraneous alphabetic or punctuation characters in the Connect Time field and that the value entered is within the range of valid values.

MGR-07407: The CPU per Call field must contain a valid number.

Cause: The number entered in the CPU per Call field is not valid.

Action: Make sure there are no extraneous alphabetic or punctuation characters in the CPU per Call field and that the value entered is within the range of valid values.

MGR-07408: The CPU per Session field must contain a valid number.

Cause: The number entered in the CPU per Session field is not valid.

Action: Make sure there are no extraneous alphabetic or punctuation characters in the CPU per Session field and that the value entered is within the range of valid values.

MGR-07409: The Sessions per User field must contain a valid number.

Cause: The number entered in the Session per User field is not valid.

Action: Make sure there are no extraneous alphabetic or punctuation characters in the Sessions per User field and that the value entered is within the range of valid values.

MGR-07410: The Profile Name field must contain a valid Oracle identifier.

Cause: The value entered in the Profile Name field is not an Oracle identifier.

Action: Make sure the value entered conforms to the guidelines for Oracle identifiers in Chapter 2 of the *Oracle8 Server SQL Language Reference Manual*.

MGR-07537: The System Change Number field must contain a positive number.

Cause: The value you have entered in the field is not a valid System Change Number.

Action: In general, you should allow Oracle to determine the System Change Number. Execute the transaction without specifying an System Change Number.

MGR-07539: The Group Number field must contain a valid number.

Cause: The value you have entered in the Group Number field is not a number.

Action: The group number must be a positive number, which is not the number of an existing group. When the dialog box appears, Server Manager initializes the Group Number field to be one greater than the greatest log file group number.

MGR-07540: The New File Size field must contain a valid number.

Cause: The value you have entered in this New File Size field is not a number.

Action: Type a valid positive number in the New File Size field.

MGR-07541: At least one file must be specified.

Cause: You have not specified the name of at least one file in the file specification dialog box.

Action: To select a file, use the New button to access the file specification dialog box.

MGR-07542: The Filename field must contain a valid filename.

Cause: The Filename field is empty or contains an invalid file.

Action: Enter a valid filename in the field.

MGR-07543: You must select a log file group in which to place the log file.

Cause: You have not selected the group into which this log file will be placed.

Action: Choose one of the provided groups.

MGR-07544: The To field must contain a valid filename.

Cause: The To field is empty or contains an invalid file.

Action: Enter a valid filename in the To field.

MGR-07547: The Name field must contain a valid Oracle identifier.

Cause: The Name field is empty or contains a value that is not a valid Oracle identifier.

Action: Make sure the value you entered conforms to the guidelines for Oracle identifiers in Chapter 2 of the *Oracle8 Server SQL Language Reference Manual*.

MGR-07548: You must specify at least one datafile.

Cause: The list of datafiles does not contain any entries.

Action: Use the New button to access a dialog box to specify a datafile.

MGR-07549: The Initial Extent field must be empty or contain a valid number.

Cause: The value you entered in the field is not a positive number.

Action: Either type in a positive number or leave the field empty.

MGR-07550: The Next Extent field must be empty or contain a valid number.

Cause: The value you entered in the field is not a positive number.

Action: Either type in a positive number or leave the field empty.

MGR-07551: The Minimum Extents field must be empty or contain a valid number.

Cause: The value you entered in the field is not a positive number.

Action: Either type in a positive number or leave the field empty.

MGR-07552: The Maximum Extents field must be empty or contain a valid number.

Cause: The value you entered in the field is not a positive number.

Action: Either type in a positive number or leave the field empty.

MGR-07553: The Percentage Increase field must be empty or contain a valid number.

Cause: The value you entered in the field is not a positive number.

Action: Either type in a positive number or leave the field empty.

MGR-07555: Unable to find tablespace information for "*tablespace*"

Cause: The Server Manager could not find the default storage settings for the chosen tablespace.

Action: Refresh the Tablespaces object list and try changing the tablespace again. If the problem persists, contact Worldwide Customer Support with the circumstances and complete set of messages leading to the error.

MGR-07556: The Rollback Segment field must contain a valid Oracle identifier.

Cause: The Rollback Segment field is empty or contains a value that is not a valid Oracle identifier.

Action: Make sure the value you entered conforms to the guidelines for Oracle identifiers in Chapter 2 of the *Oracle8 Server SQL Language Reference Manual*.

MGR-07557: The Optimal field must be empty or contain a valid number.

Cause: The value you entered in the field is not a positive number.

Action: Either enter a positive number or leave the field empty.

MGR-07566: Maximum Extents must be greater than or equal to Minimum Extents.

Cause: The Maximum Extents value is less than Minimum Extents value.

Action: Change one or both of the values so that the Maximum Extents is greater than or equal to the Minimum Extents.

MGR-08049: The Role Name field must contain a valid Oracle identifier.

Cause: You have entered an invalid Oracle identifier in the Role Name field.

Action: Make sure the value entered conforms to the guidelines for Oracle usernames in Chapter 2 of the *Oracle8 Server SQL Language Reference Manual*.

MGR-08050: With Password selected, a password must be specified.

Cause: You selected Password in the Create/Alter Role property sheet, but did not specify a password.

Action: Select another password option or assign a password to the role.

MGR-08051: A user or role must be specified.

Cause: You have not specified a user or role in the Grant/Revoke Role dialog box.

Action: Select a user or role from the scrolling list.

MGR-08052: With the Role privilege type selected, a role must be chosen

Cause: You selected the Role privilege type, clicked OK in the Add Privilege to Role dialog box before you have selected a role from the Defined Roles scrolling list.

Action: Select a role from the Defined Roles scrolling list or click the Cancel button to exit the dialog box.

MGR-08053: With the System privilege type selected, a privilege must be chosen.

Cause: With the System Privileges privilege type selected, you clicked the OK button in the Add Privilege to Role dialog box before selecting a system privilege from the System Privileges scrolling list.

Action: Select a privilege from the System Privileges scrolling list or click the Cancel button to exit the dialog box.

MGR-08054: With the Object privilege type selected, an object must be specified.

Cause: With the Object privilege type selected, you clicked the OK button in the Add Privilege to Role dialog box before selecting entering an object in the Object Name field.

Action: Enter an object into the Object Name field or click the Cancel button to exit the dialog box.

MGR-08055: A schema must be chosen.

Cause: You clicked the OK button in the Find Schema Object dialog box without selecting a schema from the Schema scrolling list.

Action: Select a schema from the Schema scrolling list or click the Cancel button to exit the dialog box.

MGR-08056: An object must be chosen.

Cause: You clicked the OK button in the Find Schema Object dialog box without selecting an object from the Object scrolling list.

Action: Select an object from the Object scrolling list or click the Cancel button to exit the dialog box.

MGR-08504: The tablespace "*tablespace*" is not offline so this datafile cannot be renamed.

Cause: You tried to rename a datafile in an online tablespace.

Action: Take the corresponding tablespace offline and then rename the datafile.

MGR-08505: The tablespace "*tablespace*" is invalid so this datafile cannot be renamed.

Cause: You tried to rename a datafile in an invalid tablespace.

Action: Repair the tablespace to make it valid and then rename the datafile.

MGR-08507: The Quota Size field must contain a valid number.

Cause: You entered a negative number or a non-numeric character in the Quota Size field of the Add/Edit Quota dialog box.

Action: Enter a valid quota size in the Quota Size field of the Add/Edit Quota dialog box.

MGR-08510: A user must be specified.

Cause: You did not specify a user in the Users scrolling list of the Assign Profile dialog box.

Action: Specify a user in the Users scrolling list of the Assign Profile dialog box.

MGR-08515: This datafile has already been added to the database and cannot be removed.

Cause: You tried to remove from a tablespace a datafile which belongs to a tablespace.

Action: None. A previously added datafile cannot be removed.

MGR-08517: The Object Name field does not contain a valid schema object.

Cause: You entered a schema object that does not follow proper naming or quoting conventions.

Action: Enter a valid schema object name.

MGR-08524: A privilege or role must be specified.

Cause: You did not specify a Privilege or Role in the Remove Privilege from the User/Role dialog box.

Action: Select a privilege or role from the list before you click the Remove button.

MGR-09501: Help is not available for the active window.

Cause: The active window does not have a help target. The window is probably a system window rather than a Server Manager window.

Action: None. Refer to your documentation for help.

MGR-09502: Oracle Help returned an error.

Cause: Unknown

Action: A second message will include the Oracle Help error. Check the number up in the Oracle Help documentation.

MGR-09503: uiwsga() returned null for the active window.

Cause: You have encountered an internal error involving Oracle Toolkit II.

Action: Contact Worldwide Customer Support with the circumstances and complete set of messages leading to the error.

MGR-09504: uiwng() returned null for the window argument.

Cause: You have encountered an internal error involving Oracle Toolkit II.

Action: Contact Worldwide Customer Support with the circumstances and complete set of messages leading to the error.

MGR-09505: Oracle Help initialization failed on startup.

Cause: Unknown

Action: Contact Worldwide Customer Support with the circumstances and complete set of messages leading to the error.

MGR-09506: Oracle Help was not able to respond to the user request.

Cause: Multiple causes. Additional error messages should clarify the situation.

Action: Examine subsequent messages.

MGR-09507: Oracle Help text (mahelp.obd) was not found.

Cause: The Oracle Help book, mahelp.obd, is not properly installed or slfindfile() cannot find it.

Action: Install Oracle Book again or verify the response of slfindfile() for your platform.

MGR-09508: The text for target "*target*" was not found.

Cause: The context string in the maht (help table) did not have a corresponding string in the mahelp.obd book.

Action: Contact Worldwide Customer Support with the circumstances and complete set of messages leading to the error. The file mahelp.obd or the maht must be modified.

MGR-10000: There was an error in the National Language Support module.

Cause: You have encountered an internal error involving the international string support library.

Action: Contact Worldwide Customer Support with the circumstances and complete set of messages leading to the error.

MGR-10500: There was an error in the Resource Manager.

Cause: You have encountered an internal error involving the Oracle Toolkit II Resource Manager.

Action: Contact Worldwide Customer Support with the circumstances and complete set of messages leading to the error.

MGR-11401: Input error, unable to read input line.

Cause: There was an error in reading from the input source. The input line may be too long.

Action: Break the input line into multiple lines of no more than 1024 bytes per line.

MGR-11402: Error while writing output to a file.

Cause: There was an error in writing to the output file. The output line may be too long.

Action: Contact Worldwide Customer Support with the circumstances and complete set of messages leading to the error.

MGR-11403: Error while writing output.

Cause: There was an error in writing to the output source (generally stdout). The output line may be too long.

Action: If the error occurred in Server Manager Line Mode, execute the query in the Server Manager Worksheet.

MGR-11404: Error formatting output.

Cause: An error occurred during the CORE sprintf routine.

Action: Contact Worldwide Customer Support with the circumstances and complete set of messages leading to the error.

MGR-11500: You must quiesce the object group before performing the operation.

Cause: You attempted to alter a master object group that has not been quiesced.

Action: First Suspend Master Activity on the object group, then try again.

MGR-11501: The current operation requires the snapshot object group to contain valid objects

Cause: You attempted to operate on a snapshot object group which has no snapshot reobjects (refresh object group).

Action: Create snapshot reobjects.

MGR-11502: The current operation is only valid for master definition sites.

Cause: You attempted to use an operation that is only valid for master definition sites.

Action: Perform operation on a master definition site.

MGR-11503: The Object Group field must contain a valid Oracle identifier.

Cause: You did not specify an object group on which to operate for the command.

Action: Specify an object group in the Server Manager dialog.

MGR-11504: The Refresh Master field must contain a valid Oracle identifier.

Cause: Each snapshot object group needs a remote refresh master which contains the object group with the same name.

Action: Specify a replication object group in the Server Manager dialog.

MGR-11505: The Remote Master field must contain a valid remote database.

Cause: The operation needs a list of one or more remote masters on which to operate.

Action: Using multi-select, specify a list of masters in the Server Manager dialog.

MGR-11506: The DDL Text field must contain a valid DDL statement.

Cause: The operation needs a DDL statement.

Action: Enter a DDL statement in the Server Manager dialog.

MGR-11507: You must select at least one snapshot to refresh.

Cause: You have attempted a consistent refresh without specifying which snapshots to refresh.

Action: Select one or more snapshots in the Server Manager dialog.

MGR-11508: The Refresh Method field must contain a valid refresh string.

Cause: You have attempted a consistent refresh with the option to specify the refresh method for each snapshot, but you have not specified the refresh methods.

Action: Enter the string of the refresh methods in the Server Manager dialog.

MGR-11509: You must select only one replicated object group for the current operation.

Cause: Multiple object groups were specified for an operation which accepts only one object group.

Action: Select only one object group in the Server Manager dialog.

MGR-11510: You must select at least one database link for the current operation.

Cause: The operation needs a list of one or more database links on which to operate.

Action: Using multi-select, specify a list of database links in the Server Manager dialog.

MGR-11511: The Surrogate Administrator field must contain a valid Oracle identifier.

Cause: A surrogate administrator for a replication environment must be specified for the operation.

Action: Specify the surrogate administrator in the Server Manager dialog.

MGR-11512: The Database Link field must contain a valid Oracle identifier.

Cause: You must specify a name for the link in order to create a database link.

Action: Specify the name of the remote database to which to form the link.

MGR-11513: The New Master Definition Site field must contain a valid Oracle identifier.

Cause: You attempted to relocate the master definition site without specifying the new master definition site.

Action: Specify the name of the new master definition site in the Server Manager dialog.

MGR-11514: The New Snapshot Master field must contain a valid Oracle identifier.

Cause: You attempted to switch the snapshot master without specifying the new master.

Action: Specify the name of the new master in the Server Manager dialog.

MGR-11515: The current operation requires queued deferred transactions.

Cause: You attempted an operation, such as Execute, which requires deferred transactions to be queued for remote site(s).

Action: No action can be taken in this case.

MGR-11516: The current operation is valid only at a master site for the object group.

Cause: You attempted an operation which requires a master site.

Action: Try the operation at a master site for the object group again.

MGR-11517: The selected Destination Database has no transactions queued for remote execution.

Cause: You attempted an operation on a Destination Database which has no transactions queued for remote execution.

Action: Try this operation again when there are transactions queued for remote execution.

MGR-11518: There are no transactions queued for the selected remote database.

Cause: You attempted an operation which requires deferred transactions to be queued for a specified link.

Action: No action can be taken in this case.

MGR-11519: The Transaction Count field must contain a positive integer.

Cause: The number you entered in the indicated field is not valid.

Action: Make sure there are no extraneous alphabetic or punctuation characters in the field. Make sure the value entered is within the range of valid values.

MGR-11520: The Execution Seconds field must contain a positive integer

Cause: The number entered in the indicated field is not valid.

Action: Make sure there are no extraneous alphabetic or punctuation characters in the field. Make sure the value entered is within the range of valid values.

MGR-11521: The selected deferred transaction has no associated calls.

Cause: A deferred transaction was queued for execution, but the transaction does not contain any operations (i.e. a null transaction).

Action: Contact Worldwide Customer Support with the circumstances and complete set of messages leading to the error.

MGR-11522: A timestamp could not be generated.

Cause: The SQL-actions which generates a timestamp based on SYSDATE could not perform its function.

Action: Contact Worldwide Customer Support with the circumstances and complete set of messages leading to the error.

MGR-11523: The deferred call arguments could not be extracted.

Cause: An error occurred during the process to extract and store the arguments for a call in a deferred transaction.

Action: Contact Worldwide Customer Support with the circumstances and complete set of messages leading to the error.

MGR-11524: The selected deferred call has no associated arguments.

Cause: A call, which was queued as part of a deferred transaction, does not have any associated arguments.

Action: Contact Worldwide Customer Support with the circumstances and complete set of messages leading to the error.

MGR-11525: The local database is not a master site.

Cause: An operation, which was originated from a remote database or locally, assumes that the local database is a master site for replication.

Action: No action can be taken in this case.

MGR-11526: The Interval field must contain a valid time interval (e.x. SYSDATE+1).

Cause: The operation needs a interval value.

Action: Enter an interval based on SYSDATE in the Server Manager dialog.

MGR-11527: The Next Date field must contain a valid date string.

Cause: The operation needs a valid date value.

Action: Enter a valid date string, such as "29-MAY-95" or a function of SYSDATE in the Server Manager dialog.

MGR-11528: All objects in the chosen schema are already replicated.

Cause: All the objects in the chosen schema are replicated.

Action: Choose a different schema or add objects to this schema.

MGR-11529: At least one object must be selected.

Cause: At least one object must be selected from the multi-select list.

Action: Select at least one object in the Server Manager dialog box or click Cancel.

MGR-11530: You must select at least one Remote Master from the list.

Cause: The operation needs a list of one or more remote masters on which to operate.

Action: Using multi-select, specify a list of masters in the Server Manager dialog.

MGR-11531: Cannot generate replication support for a table without a PRIMARY KEY.

Cause: You attempted to generate replication support for a table with no PRIMARY KEY without specifying column(s) to act as the PRIMARY KEY.

Action: Choose one or more columns from the Column(s) for Primary Key multi-select list or deselect Generate Replication Support.

MGR-11532: You must select at least one Master Database from the list.

Cause: The operation needs a list of one or more remote masters on which to operate.

Action: Using multi-select, specify a list of masters in the Server Manager dialog.

MGR-11533: Cannot execute package SYS.DBMS_DEFER_PRINT.\nMaybe CATREPAD.SQL not run or no EXECUTE privilege

Cause: Server manager cant execute DBMS_DEFER_PRINT.

Action: Make sure CATREPAD.SQL has been run and the current user has execute privileges on DBMS_DEFER_PRINT.

MGR-11534: Cannot display call arguments for a remote procedure from a snapshot site.

Cause: Cannot get the call arguments for remote procedure.

Action: No action is available from a snapshot site.

MGR-11535: The Object Name field requires a valid schema.

Cause: You did not specify a schema for the object you want to replicate.

Action: Specify a valid schema in the first Object Name field or click the Find Object Button.

MGR-11536: The Object Name field requires a valid object name.

Cause: You did not specify a name for the object you want to replicate.

Action: Specify a valid object name in the second Object Name field or click the Find Object Button.

MGR-11537: The specified object is already replicated.

Cause: You specified an object which is already replicated at this site. Objects can only be in one Replication Object Group.

Action: Specify a different object or click the Find Object Button.

Agent Messages

NMS-00000 to NMS-00050: Agent Configuration and Startup

NMS-00001: Warning: *service unable to connect to SNMP master agent.*

Cause: An SNMP Master Agent is used to communicate with a third party SNMP monitoring console. The specified service could not contact the SNMP master agent. The master agent supported by Oracle for this platform is not installed, or has not been started. Messages specific to this platform follow.

This is a warning and does not prevent the agent from communicating with the console. If Oracle Enterprise Manager is the only monitoring console accessing this agent, the NMS-00001 error can be considered informational and should be ignored. Configuration of the SNMP Master Agent is not required for the Oracle Enterprise Manager Console.

Action: Consult Oracle documentation for your platform; then, make sure that the correct SNMP master agent is installed and started. The SNMP Master Agent and the Oracle Intelligent Agent must be configured correctly before the Oracle Intelligent Agent can communicate over SNMP to the Master Agent.

The Oracle Intelligent Agent needs to be configured. The 7.3.2.x agent required an SNMP.ORA file. All later versions of the Oracle Intelligent Agent are self-configuring and do not require the creation of an snmp.ora file.

Solution Explanation

1. The Oracle Intelligent Agent needs to be configured. The 7.3.2.x agent required an SNMP.ORA file. All later versions of the Oracle Intelligent Agent are self-configuring and do not require the creation of an snmp.ora file.
2. The SNMP Master Agent needs to be configured and started.

Configuring SNMP MASTER AGENT

After installing the Oracle Intelligent Agent, complete the following tasks:

The following files need to be verified:

- \$ORACLE_HOME/network/snmp/peer/CONFIG.master
- \$ORACLE_HOME/network/snmp/peer/CONFIG.encap
- \$ORACLE_HOME/network/snmp/peer/start_peer
- /etc/snmpd.config

1. Edit the PEER MASTER AGENT file: (CONFIG.master)

Edit the \$ORACLE_HOME/network/snmp/peer/CONFIG.master file.

Find the line beginning with "MANAGER" and change the IPADDRESS coded in this line to match the IPADDRESS of the machine where the SNMP traps will be sent.

2. Edit the PEER Encapsulator file: (CONFIG.encap)

Edit the \$ORACLE_HOME/network/snmp/peer/CONFIG.encap file.

Find the line "AGENT AT PORT". It normally reads "AGENT AT PORT 1161 WITHCOMMUNITY public". If you modify the port number from 1161, you must also modify the start_peer script.

3. Edit the start_peer script. (start_peer)

Find the line "NEW_SNMPD_PORT=" and verify that it is using the same port number listed above in the CONFIG.encap file. Find the line "NEW_TRAPD_PORT=" and verify the port number is different than the "NEW_SNMPD_PORT="

Example:

```
NEW_SNMPD_PORT=1161
NEW_TRAPD_PORT=1162
```

4. Edit the /etc/snmpd.config file (snmpd.config)

Add the following line to the file:

```
trap <hostname or ipaddress>
```

****NOTE:** Replace the information in brackets with the actual hostname or ipaddress of the local host where the file is located.

Starting the SNMP agents

1. Make sure no SNMP components are running. The two main components are the master_peer, encap_peer, and snmpd. If any of these processes are running use ps and kill to terminate the processes.
2. Start the PEER master Agent , PEER encapsulator, and native Digital UNIX SNMP Agent:

```
cd $ORACLE_HOME/network/snmp/peer
su root ( logon as root )
./start_peer -a ( ./ means to execute in that directory)
```

All three processes should get started with this command. Now use the ps command to determine if all three processes were started:

```
ps -aux |grep peer
ps -aux |grep snmpd
```

More about SNMP Agents

The start_peer script will start all agent except dbsnmp. The Master Agent uses the privileged ports for SNMP and must be run as root.

The original snmpd is started at system boot time and uses the ports 161 and 162 which are defined in the /etc/services file.

Troubleshooting

If the Master Agent does not start, check the master_peer.out file in the \$ORACLE_HOME/network/peer directory.

Sometimes it takes a few minutes for the processes to stop after killing them, so wait a few minutes before attempting to restart the agents.

NMS-00002: Service failed to allocate memory for snmp.ora parameters.

Cause: The specified service was unable to allocate enough memory to hold all the snmp.ora parameters. This may indicate that the parameters are too big, but more likely it may indicate a system error.

Action: Check system configuration, and if possible, reduce the number of the processes running. If this does not fix the problem, report this problem to Worldwide Customer Support.

NMS-00003: Service could not find snmp.ora file, or it was malformed.

Cause: The snmp.ora file could not be opened and read by the specified service. The location of this file varies by platform, but normally it must be in the same directory as other Net8 parameter files. If the problem could be traced to a specific parameter, detailed error messages may follow this one.

Action: Consult the documentation for your platform, then create the file in the proper location, and restart the program.

NMS-00004: Service unable to register MIB or MIB row

Cause: The specified service was unable to register its MIB or MIB row with the master agent. Detailed, platform-specific messages follow.

Action: Consult the documentation for SNMP on your platform. If the messages indicate that another program already has that MIB or MIB row registered, you may want to terminate that program, then retry.

You may also want to set the following in the server's /etc/snmpd.conf:

```
smux 0.0 "" <ipaddress of server>
```

If you still get the nms-00004 error, turn on logging in the snmpd.conf file with the following parameter:

```
logging file=/usr/tmp/snmpd.log enabled
```

Check the log file for more information.

NMS-00005: snmp.visibleservices parameter in snmp.ora is missing or empty.

Cause: The snmp.ora file does not contain a configured snmp.visibleservices parameter, or the snmp.ora file is empty.

Action: Edit or create the snmp.ora file and try again.

NMS-00006: Required parameter *parameter* was not found in snmp.ora.

Cause: The snmp.ora file did not contain the indicated parameter. This parameter was required. Normally this would happen because one of the services mentioned in snmp.visibleServices required one or more detail parameters to be supplied, such as the one indicated.

Action: Edit the snmp.ora file to include the parameter and restart the agent.

NMS-00007: Service failed to allocate memory.

Cause: The specified service was unable to allocate memory.

Action: Check system configuration and if possible, reduce the number of processes running. If this does not fix the problem, report the problem to Worldwide Customer Support.

NMS-00008: Environment variable *name* is not set.

Cause: The specified environment variable is not found.

Action: Make this environment variable available to the agent.

NMS-00051 to NMS-00075: Agent Logging Messages

These messages do not indicate an error.

NMS-00051: Name connected successfully to master agent.

Cause: The subagent successfully connected to the master agent.

Action: None.

NMS-00052: Disconnected successfully from master agent.

Cause: The subagent successfully logged off from the master agent. This would normally be a part of the shutdown process.

Action: None.

NMS-00053: Successfully registered all MIBs

Cause: The subagent has completed its MIB or MIB row registrations.

Action: None

NMS-00054: Successfully deregistered all MIBs

Cause: The subagent has completed its MIB or MIB row deregistrations. This is normally part of the shutdown process.

Action: None

NMS-00055: Optional parameter *parameter* was not found in snmp.ora; using default.

Cause: The snmp.ora file did not contain the indicated parameter, which was optional. The service instead used its default value for that parameter.

Action: If a value other than the default is desired, edit or create the snmp.ora file and try again.

NMS-00200 to NMS-00250: Database Subagent

NMS-00202: Failure to connect to the database.

Cause: The database subagent was unable to connect to the database. The detailed error message follows.

Action: Consult *Oracle8 Server Messages* for the detailed error message.

NMS-00203: Error *error_number* disconnecting from the database: *name*.

Cause: The database subagent was unable to connect to the database, and received the specified error number and text message. The detailed error message follows.

Action: Consult *Oracle8 Server Messages* for the detailed error message.

NMS-00204: Failure to listen on address *TNS_address*.

Cause: The database subagent was unable to listen on the specified TNS address, possibly because another instance of the database agent has already claimed the address. If more information is available, it will appear under this error.

Action: If another instance of the database agent is already running, either allow it to continue running or bring it down and try again.

NMS-00205: Failure to connect to database *name* with username/password *string*.

Cause: The database subagent was unable to listen on the specified TNS address, possibly because another instance of the database agent has already claimed the address. If more information is available, it will appear under this error.

Action: If another instance of the database agent is already running, either allow it to continue running or bring it down and try again.

You can try to run CATSNMP.SQL with either the sys or internal accounts. The CATSNMP.SQL script must be ran against all databases that are listed in the SNMP.ORA's SNMP.VISIBLESERVICES paramters.

When the Intelligent Agent is started, the process reads the SNMP.ORA file to get the initialization parameters. The process will attempt to logon as DBSNMP/DBSNMP to each of the databases aliases listed in SNMP.VISIBLESERVICES line in the SNMP.ORA file. Since the CATSNMP.SQL script creates the DBSNMP account, it must be ran prior to starting the Intelligent Agent process.

To run the script, use Server Manager at the server:

```
SVRMGR> connect internal
SVRMGR> @catsnmp
```

Repeat this process for each database referenced in the SNMP.ORA file.

Next, start the Intelligent Agent process:

```
LSNRCTL dbsnmp_start
```

NMS-00206: Failure to retrieve character set information from database *name*.

Cause: The character set information is not available.

Action: Check if nls_database_parameters table exists.

NMS-00250 to NMS-00275: Subagent Logging Messages

These messages provide information only, they do not indicate an error.

NMS-00250: Database subagent started.

Cause: The database subagent started successfully.

Action: None.

NMS-00251: Database subagent beginning shutdown process.

Cause: The database subagent has received the shutdown command and is processing it.

Action: None.

NMS-00252: Database subagent shutting down now.

Cause: The shutdown process has completed. This should be the last message output.

Action: None.

NMS-00253: Connected successfully to database *name*.

Cause: The subagent successfully logged on to the specified database. This message may also appear if the database goes down and comes back up.

Action: None.

NMS-00254: Disconnected successfully from database *name*.

Cause: The subagent successfully logged off from the specified database. This would normally be a part of the shutdown process.

Action: None.

NMS-00255: Database *name* became unreachable; trap sent.

Cause: The specified database became inaccessible, and the subagent then sent an SNMP trap. This may not indicate a problem, since the database may have been shut down deliberately (the subagent is unable to distinguish the cause of the inaccessibility). The destination(s) of the trap are normally set as part of master agent configuration.

Action: If the shutdown was not deliberate, consult *Oracle8 Server Messages*. If traps are not being received at your management station(s), consult the platform SNMP documentation and ensure that the management station's address is configured properly for the master agent.

NMS-00301 to NMS-00350: Agent Operation Messages

NMS-00301: Failed to initialize MIB file

Cause: The text files which describe the SNMP MIBs were not found in the correct location.

Action: Check the agent's installation and install the correct files.

NMS-00302: Failed to initialize user queue.

Cause: The agent was unable to initialize the file which holds data about users. Following messages may provide more details.

If a solution cannot be found, call Worldwide Customer Support with the circumstances and complete set of messages leading to the error.

NMS-00303: Failed to initialize event registration queue.

Cause: The agent was unable to initialize the file which holds data about event registrations. Following messages may provide more details.

Action: If a solution cannot be found, call Worldwide Customer Support with the circumstances and complete set of messages leading to the error.

NMS-00304: Failed to initialize job queue.

Cause: The agent was unable to initialize the file which holds data about jobs. Following messages may provide more details.

Action: If a solution cannot be found, call Worldwide Customer Support with the circumstances and complete set of messages leading to the error.

NMS-00305: Failed to initialize event occurrence queue.

Cause: The agent was unable to initialize the file which holds data about event occurrences. Following messages may provide more details.

Action: If a solution cannot be found, call Worldwide Customer Support with the circumstances and complete set of messages leading to the error.

NMS-00306: Failed to initialize job status queue.

Cause: The agent was unable to initialize the file which holds data about job statuses. Following messages may provide more details.

Action: If a solution cannot be found, call Worldwide Customer Support with the circumstances and complete set of messages leading to the error.

NMS-00307: Failed to initialize RPC layer.

Cause: The Remote Procedure Call layer could not be initialized. Following messages may provide more details.

Action: If a solution cannot be found, call Worldwide Customer Support with the circumstances and complete set of messages leading to the error.

NMS-00308: Failed to listen on address: another agent may be running.

Cause: The agent's connection cache could not be initialized. This message usually appears when another agent is running. Only one copy can be running at a time.

Action: If another agent is running, bring it down before running the desired agent.

NMS-00309: Failed to initialize internal address.

Cause: The agent's address for internal RPC's could not be initialized. This may be because another copy of the agent is already running.

Action: If another copy of the agent is already running, kill both agents and try again.

NMS-00310: Failed to initialize auxiliary address.

Cause: The agent's address for file transfer RPC's could not be initialized. This may be because another copy of the agent is already running.

Action: If another copy of the agent is already running, kill both agents and try again.

NMS-00311: Failed to initialize language ID.

Cause: The language ID of the agent could not be initialized.

Action: Make sure the language ID environment variable is correct for the agent.

NMS-00312: Error opening file *filename*.

Cause: The agent was unable to open the specified file.

Action: Make sure that the directory exists, and that the agent has the required permissions to write to it.

NMS-00313: Unable to access directory *name*.

Cause: The agent was unable to access the specified directory, or the directory does not exist.

Action: Make sure that the directory exists, and that the agent has the required permissions to write to it.

NMS-00314: dbsnmp.spawnaddress parameter in snmp.ora missing.

Cause: The dbsnmp.spawnaddress parameter is required from 7.3.2.1 and later releases. This must be a different address from the dbsnmp.address and is used for file transfer and Oracle Software Manager.

Cause: Add the dbsnmp.spawnaddress parameter to snmp.ora.

NMS-00315: Failed to create tcl package index.

Cause: The tcl package index could not be created.

Action: Make sure all the shared libraries in the \$ORACLE_HOME/network/agent/library directory are correct.

NMS-00316: Failed to initialize init.tcl.

Cause: The tcl7.5 init.tcl file could not be initialized.

Action: Make sure you have a correct version of init.tcl in \$ORACLE_HOME/network/agent/tcl.

NMS-00351 to NMS-00360: Encryption of Agent Files

NMS-00351: Encryption key supplied is not the one used to encrypt file.

Cause: If a key was given at startup, it does not match the key that was last used. If no key was given at startup, then the file was encrypted with a non-default key, and that key must be supplied. There is no way for Oracle to recover the key because it is not hidden anywhere.

Action: If the user cannot remember it, then the files should be saved in case the key is remembered later.

NMS-00352: Password file not found or not readable.

Cause: This message appears on startup if a "password_file=" argument was typed on the command line, but the indicated file was not found, could not be read, or did not contain a line of text. (For security reasons, the name of the password file is not echoed.)

Action: Enter the correct file name and ensure that it has at least one text line of at least 6 characters.

NMS-00355: Password must be at least 6 characters.

Cause: The user has typed in a key that is too short. See message 00352.

Action: Enter between 6 and 8 characters.

NMS-00361 to NMS-00370: Unsolicited Event Executable

NMS-00361: oemevent invoked with insufficient arguments.

Cause: oemevent was called with too few arguments.

Action: oemevent should be invoked as follows:

oemevent eventname object severity message [result...]

where:

eventname is a legal Oracle Enterprise Manager event name;

object is the name of the service or resource to which the event applies;

severity is one of the following—alert, warning, or clear;

message is the text of the error message to be conveyed to the Oracle Enterprise Manager console;

result is zero or more strings to be returned as the results of the event.

NMS-00362: Event name not valid.

Cause: The first argument passed to oemevent is not a valid Oracle Enterprise Manager event name.

Action: Invoke oemevent with a legal Oracle Enterprise Manager event name.

NMS-00363: Severity level is not valid.

Cause: The third argument passed to oemevent is not a valid Oracle Enterprise Manager event severity level (either alert, warning, or clear).

Action: Invoke oemevent with a legal Oracle Enterprise Manager severity level.

NMS-00364: oemevent failed to contact agent.

Cause: oemevent was unable to establish a connection with the agent Comm process.

Action: Make sure that the agent Comm process is running, that it is accepting connections, and that the agent address in the snmp.ora file is correct.

NMS-00365: ReportEvent RPC to agent failed.

Cause: oemevent was unable to send the ReportEvent RPC to the agent Comm process.

Action: Make sure that the agent is up. Try running oemevent again.

NMS-00600 to NMS-00799: Jobs and Events

These messages can be sent back to the console when users run jobs or register events.

NMS-00600: Insufficient or incorrect arguments.

Cause: A predefined event or job was invoked with fewer arguments than required, or with the wrong types of arguments.

Action: Check the documentation and try again. If the problem continues, ensure that the installed versions of the agent and the console match.

NMS-00900 to NMS-00999: Agent Logging Messages

These messages appear only in the agent log file and do not necessarily indicate an error.

NMS-00900: Registered event *event_name* for user *user_name* on service *service_name*; id=*event_id*.

Cause: The agent has registered the specified event for the user of the service; the internal ID number of the event, user and service is shown in the message.

Action: None.

NMS-00901: Event *event_name* duplicates existing registration; rejected.

Cause: The Registration was rejected because it was identical to an existing registration.

Action: None.

NMS-00902: Cancelling event registration, id *event_id*.

Cause: The agent is about to cancel an event registration.

Action: None.

NMS-00903: Delivered an occurrence of event *event_id* to user *user_name*.

Cause: The agent delivered a report of an event occurring, which was registered by the specified user.

Action: None.

NMS-00904: Job *job_number* has expired.

Cause: The schedule of the specified job number has expired.

Action: None.

NMS-00905: Executing job *job_number*.

Cause: The specified job number is being executed by the agent.

Action: None.

NMS-00906: Cancelling job *job_number*.

Cause: The specified job is being cancelled at the request of the console.

Action: None.

NMS-00907: Running fixup job *job_number* for event *event_id*.

Cause: The specified fixup job is being run, since its event occurred.

Action: None

NMS-00908: Shutting down normally.

Cause: A `dbsnmp_stop` command was received from `lsnrctl`.

Action: None.

NMS-00909: Restarting Comm process.

Cause: The Worker process has detected no response from the Comm process for the timeout period, and has restarted it. This may or may indicate an error. If it happens repeatedly, it may indicate communication problems with the console.

Action: Inspect trace file for the Comm process, if tracing is on. If not, and this appears repeatedly, stop the agent, turn on tracing, and restart it.

NMS-00910: Scheduled job *job_number* for user *user_name* with schedule *schedule_number*; *id=internal_id*.

Cause: A request to schedule the specified job was received from the console and the job was scheduled; the internal ID number is shown in the message.

Action: None.

NMS-00911: Cancelling job *job_number* for user *user_name*.

Cause: The specified job number was cancelled by the console.

Action: None.

NMS-00912: Delivered status for job *job_number* to user *user_name*.

Cause: The status of a completed job was delivered to the console.

Action: None.

NMS-00913: Registered user *user_name* with address *address*, language *name*, id=*user_id*.

Cause: The user was registered with the specified parameters. The internal ID of the user is also shown in the message.

Action: None.

NMS-00914: Job *job_number* succeeded.

Cause: The specified job number has been run and reported success.

Action: None.

NMS-00915: Job *job_number* failed, error code=*error_code*.

Cause: The specified job ID failed with the error code given. Complete output is returned to the console.

Action: None.

NMS-00916: File transfer request for *user_name* from *address*.

Cause: The specified file was fetched from the specified address.

Action: None.

NMS-01000 to NMS-01099: Agent Error Messages

These error messages can appear on the console; they may or may not indicate a software problem. In certain cases, user actions can clear the problem.

NMS-01001: Event file *filename* does not exist.

Cause: The specified event could not be registered because the .tcl file that implements it does not exist on the agent.

Action: Check the installation of the agent, and if necessary reinstall the correct version.

NMS-01002: Invalid service name.

Cause: On an event registration, a database or service name was specified which the agent does not monitor.

Action: Check configuration files on the console, and the snmp.ora file on the agent.

NMS-01003: Failed to lookup user data.

Cause: For an event, a user was specified who has not been registered with the agent. Possibly the user registration file has been inadvertently deleted.

Action: Logging off from the console and logging back in may fix the problem.

NMS-01004: Invalid user language.

Cause: For an event registration, the language string which was registered for the user was invalid. The language comes from the NLS_LANG environment variable on the console machine.

Action: Check the setting of the NLS_LANG environment variable. If necessary, correct it, log off from the console, and log back on.

NMS-01005: Event script *filename* evaluation failed.

Cause: The Tcl script for the specified event failed to evaluate. The specific error found by Tcl is returned to the console. It may be that incorrect arguments were provided to the event, or the catsnmp.sql script that allows the agent permission to execute the predefined events has not been run.

Action: Check the results returned to the console. Correct the Tcl script if necessary.

NMS-01006: Job file *filename* does not exist.

Cause: The specified job could not be registered because the .tcl file that implements it does not exist on the agent.

Action: Check the installation of the agent, and if necessary install the correct version.

NMS-01007: Segment does not exist.

Cause: The specified segment could not be found in the database.

Action: Make sure the SQL statement is correct, especially the job or event parameters.

NMS-01008: Parameter does not exist.

Cause: The specified parameter could not be found in the V\$SYSSTAT table.

Action: Make sure the SQL statement is correct, especially the job or event parameters.

NMS-01009: Failed to execute the user defined program.

Cause: The specified user-defined program could not be executed on the agent.

Action: Make sure the user defined program exists and that the agent can execute it.

NMS-01010: svrmgr1 or sqldb does not exist.

Cause: Either the user-defined program does not exist or the agent cannot execute it. Your Console and Agent may also be out of sync.

Action: Make sure that the agent can invoke either svrmgr1 or sqldb. Try dropping the particular node from the Console Navigator Pane to re-discover and re-submit the job.

NMS-01011: Invalid data format.

Cause: The date format is not in mm/dd/yy format.

Action: Correct the date format.

NMS-01012: Database is in NOARCHIVELOG mode. As a result, this event will not be executed.

Cause: The database is in NOARCHIVELOG mode.

Action: Alter the database archive log mode to on.

NMS-01013: sqlplus does not exist

Cause: The sqlplus executable does not exist.

Action: Make sure either svrmgr1 or sqldb can be invoked by the agent.

NMS-01014: Tablespace does not exist or has no free extents.

Cause: No free extents were found for the specified tablespace.

Action: Check the sql statement, and if necessary correct the event or job parameters.

NMS-01015: SELECT unexpectedly returned no rows.

Cause: The SQL statement returned no rows.

Action: Check the SQL statement.

NMS-01016: DML_LOCKS is set to 0. As a result, this event will not be executed.

Cause: DML_LOCKS equals 0.

Action: Check the SQL statement.

NMS-01017: Automatic archiving has been disabled. As a result, this event will not be executed.

Cause: LOG_ARCHIVE_START equals FALSE.

Action: Check the SQL statement.

NMS-01018: VIEW SYS.DBA_BLOCKERS does not exist. Please verify smptsixx.sql has been run.

Cause: VIEW SYS.DBA_BLOCKERS does not exist.

Action: Verify \$ORACLE_HOME\sysman\admin\smptsixx.sql has been run.

NMS-01019: The partitions for index %s.%s could not be found.

Cause: The index partitions associated with a particular indexed partition could not be found.

Action: Check the SQL statement.

NMS-01020: Tablespace does not exist or at least one of its datafiles has been defined with autoextend enabled.

Cause: Tablespace does not exist or at least one of its datafiles has been defined with autoextend enabled.

Action: Contact Oracle Worldwide Customer Support.

NMS-01075: getcpuutil failed.

Cause: A call to getcpuutil failed unexpectedly.

Action: Contact Oracle Worldwide Customer Support.

NMS-01076: getpaging failed.

Cause: A call to getpaging failed unexpectedly.

Action: Contact Oracle Worldwide Customer Support.

NMS-01077: Invalid disk name

Cause: On an event registration, an invalid disk name was specified - for example, a disk name of "*".

Action: Make sure an explicit disk name is specified for the event.

NMS-01078: diskusage failed.

Cause: A call to diskusage failed unexpectedly.

Action: Contact Oracle Worldwide Customer Support.

NMS-01079: getlsnrstatus failed.

Cause: A call to getlsnrstatus failed unexpectedly.

Action: Contact Oracle Worldwide Customer Support.

NMS-01080: There were %s numbers in ORA-01578.

Cause: More numbers were discovered in the error message than expected.

Action: Contact Oracle Worldwide Customer Support.

NMS-01081: Duration is not greater than 0.

Cause: Duration is not greater than 0.

Action: Make sure the duration is greater than 0.

NMS-01082: The Agent does not have this service in its SERVICES.ORA.

Cause: The Console and Agent services are out of sync.

Action: Drop the Agent node from the Navigator Pane and re-discover the node.

NMS-01200 to NMS-01999: Internal Agent Error Messages

NMS-01200: NMS-Failed to locate user *user_name*. Deleting an occurrence of event *event_id*.

Cause: Files are out of sync.

Action: Report to Worldwide Customer Support.

NMS-01201: Could not create Tcl interpreter.

Cause: On an event registration, the agent was unable to create the Tcl interpreter to process the event.

Action: Report to Worldwide Customer Support.

NMS-05000 to NMS-05999 Agent Errors of the Console

NMS-05001: Unable to Start Hot Backup.

Cause: When attempting to run a Backup Job from within OEM, the following error occurs: "call to alter tablespace backup failed
NMS-5001 : unable to start Hot backup"

Action: Put the database in archivelog mode. To set ArchiveLog Mode on:

1. startup mount
2. alter database archivelog
3. alter database open
4. archive log list
5. Then proceed with the backup.

NMS-05002: An offline backup is in progress.

Cause: An offline backup is in progress.

Action: To be determined.

NMS-05003: Tablespace is offline.

Cause: Tablespace is offline.

Action: To be determined.

NMS-05004: Unable to End Hot Backup.

Cause: Call to a SQL statement failed.

Action: To be determined.

NMS-05005: Unable to Start Cold Backup.

Cause: Call to a SQL statement failed.

Action: To be determined.

NMS-05006: Offline backup about to take place.

Cause: Offline backup about to take place.

Action: To be determined.

NMS-05007: Unable to End Cold Backup.

Cause: Call to a SQL statement failed.

Action: To be determined.

NMS-05008: Database not started.

Cause: Database not started.

Action: To be determined.

NMS-05009: Logon Failed.

Cause: Unable to logon.

Action: To be determined.

NMS-05010: Database is running - please shutdown.

Cause: Database is running and needs to be shutdown.

Action: To be determined.

NMS-05011: Database is not running; please start it.

Cause: Database is not running and needs to be started.

Action: To be determined.

Security Manager Messages

VAC-01000 to VAC-07000: Informational Messages

VAC-01000: The Name field must contain a valid Oracle identifier.

Cause: The text you entered in the Name field is not a valid Oracle username.

Action: Make sure the text you entered conforms to the guidelines for Oracle usernames given in Chapter 2 of *Oracle Server SQL Reference*.

VAC-01001: The Password field must contain a valid password string.

Cause: You selected the Password radio button but did not specify a password.

Action: Select another password option or specify a password for the user.

VAC-01002: Invalid specification of one or more quota sizes

Cause: A negative number or a non-numeric character was entered in the Quota Size field.

Action: Enter a valid quota size.

VAC-01005: Error initializing Quota list

Cause: Internal error

Action: Contact Oracle Worldwide Customer Support.

VAC-01006: The new password was not correctly confirmed.

Cause: The passwords specified in the Password edit and the Confirm Password edit do not match.

Action: Make sure that the confirmation password exactly matches the new password.

VAC-01007: The User was created but an error occurred while granting privileges.

Cause: The User was created but one of the grants failed.

Action: Refer to the Oracle Error to determine why the grant failed.

VAC-01008: Please select a Default Tablespace.

Cause: The Default Tablespace entry is not specified.

Action: Choose a Default Tablespace from the drop-down list of available tablespaces.

VAC-01009: Please select a Temporary Tablespace.

Cause: The Temporary Tablespace entry is not specified.

Action: Choose a Temporary Tablespace from the drop-down list of available tablespaces.

VAC-01010: The Common Name field must contain a valid string.

Cause: You selected the Global Password option but did not specify a string for the Common Name field.

Action: Select another password option or specify a Common Name for the user.

VAC-01011: The global password field contains the unknown identifier string *string*.

Cause: The global user password was generated by a different application using incorrect x.509 identifiers.

Action: Enter a new global password identifier and "Apply" the changes.

VAC-01012: The "country" field contains the invalid string *string*.

Cause: The global user identifier was generated by a different application using incorrect x.509 identifiers.

Action: Select a country from the country combo box and "Apply" the changes.

VAC-01013: The character *character* is not allowed in a global password identifier field.

Cause: You entered an illegal character in the global password identifier field.

Action: Remove the illegal character.

VAC-02001: The Password field must contain a valid password string.

Cause: You selected the Password radio button but did not specify a password.

Action: Select another password option or specify a password for the role.

VAC-03000: The Profile field must contain a valid Oracle identifier.

Cause: The text you entered in the Role field is not a valid Oracle username.

Action: Make sure the text you entered conforms to the guidelines for Oracle usernames in Chapter 2 of *Oracle Server SQL Reference*.

VAC-03001: Invalid specification of one or more Profile values

Cause: The number entered in one or more of the Profile value fields is not valid.

Action: Make sure there are no extraneous alphabetic or punctuation characters in the field and that the value entered is within the range of valid values.

Storage Manager Messages

VAG-01000 to VAG-05999: Non-critical Error Messages

VAG-01000: Error changing tablespace status

Cause: An error occurred while attempting to change the tablespace status.

Action: See the Oracle-specific error.

VAG-01001: Error initializing tablespace

Cause: An error occurred while attempting to initialize the Tablespace Property Sheet.

Action: Refresh the Tablespace object list and try to alter the tablespace again.

VAG-01003: The "Name" field must contain a valid Oracle identifier.

Cause: The text you entered in the "Name" field is not a valid Oracle identifier.

Action: Make sure the text you entered conforms to the guidelines for Oracle identifiers given in Chapter 2 of the *Oracle Server SQL Reference* manual.

VAG-01004: You must specify at least one datafile.

Cause: There are no entries in the list of datafiles.

Action: Use the "Add" button to bring up a dialog box that will allow you to specify a datafile.

VAG-01005: The "New File Size" field must contain a valid number.

Cause: The value in this field is not a valid number.

Action: Enter a valid positive number.

VAG-01006: The "Increase Size By" field must contain a valid number.

Cause: The value in this field is not a valid positive number.

Action: Enter a valid positive number or leave the field empty.

VAG-02000: Error changing datafile status.

Cause: An error occurred while attempting to change the datafile status.

Action: See the Oracle-specific error.

VAG-02001: Error initializing datafile General page

Cause: An error occurred while attempting to initialize the Datafile Property Sheet by retrieving data from the database.

Action: None

VAG-02002: Error initializing datafile Autoextend page

Cause: An error occurred while attempting to initialize the Datafile Property Sheet by retrieving data from the database.

Action: None

VAG-02003: Internal Error: Error retrieving SQL text

Cause: An error occurred while trying to retrieve the SQL text.

Action: Contact Oracle Worldwide Customer Support.

VAG-02005: The "New File Size" field must contain a valid number.

Cause: The value in this field is not a valid positive number.

Action: Enter a valid positive number that is under your operating system-specific maximum.

VAG-02006: The "Increment" field must contain a valid number.

Cause: The value in this field is not a positive number.

Action: Enter a valid positive number that is under your operating system-specific maximum.

VAG-02007: The "Maximum Extent" field must contain a valid number.

Cause: The value in this field is not a valid positive number.

Action: Enter a valid positive number that is under your operating system-specific maximum.

VAG-02008: The datafile has been created but not taken offline.

Cause: The datafile was created but was unable to be brought offline.

Action: Fix the Oracle error and try to take the datafile offline again.

VAG-02009: Please select a tablespace.

Cause: The tablespace entry is not specified.

Action: Choose a tablespace from the drop-down list of available tablespaces.

VAG-02010: Please specify a size for the datafile or use the REUSE option.

Cause: The size for the database isn't specified.

Action: Specify the size or use the REUSE option to re-use the existing datafile.

VAG-03000: Error changing rollback status

Cause: An error occurred while attempting to change the rollback status.

Action: See the Oracle-specific error.

VAG-03001: Error shrinking rollback

Cause: An error occurred while attempting to shrink the rollback segment.

Action: See the Oracle-specific error.

VAG-03002: Error initializing rollback

Cause: An error occurred while attempting to initialize the Rollback Property Sheet by retrieving data from the database.

Action: None

VAG-03003: Drop cancelled by user.

Cause: The user has cancelled the request to drop the rollback segment.

Action: None

VAG-03004: The tablespace must be online for you to add a rollback segment to it.

Cause: The tablespace in which you want to create a rollback segment is not online.

Action: Put the tablespace online and try again.

VAG-03006: The "Initial Size" field must be empty or contain a valid number.

Cause: The value in this field is not a valid positive number.

Action: Enter a valid positive number or leave the field empty.

VAG-03007: The "Next Size" field must be empty or contain a valid number.

Cause: The value in this field is not a valid positive number.

Action: Enter a valid positive number or leave the field empty.

VAG-03008: The "Optimal Size" field must be empty or contain a valid number.

Cause: The value in this field is not a valid positive number.

Action: Enter a valid positive number or leave the field empty.

VAG-03009: The "Minimum Number" field must contain a valid number.

Cause: The value in this field is not a valid positive number.

Action: Enter a valid positive number.

VAG-03010: The "Maximum Number" field must contain a valid number.

Cause: The value in this field is not a valid positive number.

Action: Enter a valid positive number.

VAG-05000: Please enter a valid value for SIZE.

Cause: No value or a bad value was entered into the "Size" field of the Rollback | Shrink dialog box.

Action: Enter a valid value into the "Size" field of the Rollback | Shrink dialog box.

VAG-05001: Internal Error: Unknown exception type caught.

Cause: Internal error

Action: Contact Oracle Worldwide Customer Support.

VAG-05003: Error occurred while populating fields.

Cause: An error occurred while populating the summary information with data from the database.

Action: Refresh the tree and try again.

Instance Manager Messages

VAI-01000 to VAI-01399: Non-critical Error Messages

VAI-01000: Parameter file not found.

Cause: The specified parameter file could not be found.

Action: Provide a valid pathname for the parameter file.

VAI-01001: Database startup failed. Unknown exception

Cause: The database startup failed because of an unknown exception.

Action: This error occurs rarely. If the error occurs, please shut down the application and restart. Reboot your system if necessary.

VAI-01002: Database shutdown failed. Unknown exception

Cause: The database shutdown failed because of an unknown exception.

Action: This error occurs rarely. If the error occurs, please shut down the application and restart. Reboot your system if necessary.

VAI-01003: Database mount failed. Unknown exception

Cause: The database mount failed because of an unknown exception.

Action: This error occurs rarely. If the error occurs, please shut down the application and restart. Reboot your system if necessary.

VAI-01004: Database open failed. Unknown exception

Cause: The database open failed because of an unknown exception.

Action: This error occurs rarely. If the error occurs, please shut down the application and restart. Reboot your system, if necessary.

VAI-01005: Database startup failed. Unknown exception

Cause: The database startup failed because of an unknown exception.

Action: This error occurs rarely. If the error occurs, please shut down the application and restart. Reboot your system if necessary.

VAI-01006: The stored configuration chosen is invalid.

Cause: The database startup failed because an invalid configuration was chosen.

Action: Choose a valid configuration for startup.

VAI-01200: Failed to obtain initialization parameters from database. Unknown exception

Cause: Initialization parameters could not be obtained from the database because of an unknown exception.

Action: This error occurs rarely. If the error occurs, please shut down the application and restart. Reboot your system if necessary.

VAI-01201: Cannot open file to write initialization parameters

Cause: Failed to obtain Init Params because of an Unknown Exception

Action: Contact Oracle Worldwide Customer Support.

VAI-01202: Failed to save parameters to file (*filename*). Check the filename to make sure it is valid.

Cause: Saving the parameter to a file was unsuccessful.

Action: Make sure you specified a valid filename.

VAI-01203: You are not allowed to edit this initialization parameter.

Cause: You tried to edit this initialization parameter.

Action: Do not edit this initialization parameter.

VAI-01204: Failed to open Initialization parameter file (*filename*)

Cause: Failed to open the Initialization parameter file for reading parameters

Action: Make sure that you have specified a valid filename.

VAI-01205: Failed to locate required configuration tables for a version_number database

Cause: Failed to locate list or derived parameter entries in the repository for this version of the database

Action: Make sure the repository creation table has been run correctly.

VAI-01206: Internal Error: Unknown exception type caught.

Cause: An internal error took place.

Action: Contact Oracle Worldwide Customer Support.

VAI-01207: Failed to store configuration *string*

Cause: An error occurred while storing the named configuration.

Action: Contact Oracle Worldwide Customer Support.

VAI-01208: The operation failed because you are not connected to the repository.

Cause: You are not connected to the repository.

Action: Make sure that you have a connection to the repository.

VAI-01209: An error occurred while storing a blob to the repository.

Cause: An error occurred while storing a blob to the repository.

Action: Contact Oracle Worldwide Customer Support.

VAI-01210: Failed to read required configuration files

Cause: An error occurred while reading the required configuration files for Instance Manager. These files include `smpiaquo.txt`, `smpiadyn.txt`, `smpiader.txt`, `smpiabas.txt`, and `smpianod.txt`.

Action: Contact Oracle Worldwide Customer Support.

VAI-01211: An error occurred while loading a blob from the repository.

Cause: An error occurred while loading a blob from the repository.

Action: Contact Oracle Worldwide Customer Support.

VAI-01212: Failed to retrieve configuration *name*.

Cause: An error occurred while loading the named configuration.

Action: Contact Oracle Worldwide Customer Support.

VAI-01213: The named configuration does not exist.

Cause: The named configuration does not exist in the repository.

Action: Contact Oracle Worldwide Customer Support.

VAI-01214: Failed to obtain initialization parameters from database *database*.

Cause: Failed to obtain initialization parameters.

Action: Contact Oracle Worldwide Customer Support.

VAI-01215: Failed to apply initialization parameters to database *database*

Cause: Failed to apply initialization parameters to the database

Action: Contact Oracle Worldwide Customer Support.

VAI-01216: Failed to apply configuration to database *database*

Cause: Failed to apply current configuration to the database

Action: Contact Oracle Worldwide Customer Support.

VAI-01217: OS Error *error* occurred while accessing the System Registry.

Cause: An error occurred while trying to access the Registry.

Action: Contact Oracle Worldwide Customer Support.

VAI-01218: Duplicate parameter *parameter*

Cause: You tried to add a parameter that is already specified in the configuration.

Action: Contact Oracle Worldwide Customer Support.

VAI-01219: Parameter *parameter* does not exist.

Cause: You tried to remove a parameter that does not exist in the configuration.

Action: Contact Oracle Worldwide Customer Support.

VAI-01400: Failed to obtain Stored Configurations. Unknown exception

Cause: Failed to obtain Initial Parameters because of an unknown exception.

Action: This error occurs rarely. If the error occurs, please shut down the application and restart. Reboot your system if necessary.

VAI-02200: Failed to find IUnknown for server document

Cause: Failed to get the IUnknown pointer for the server document. An OLE error occurred.

Action: Since Oracle Enterprise Manager relies on OLE, Oracle Enterprise Manager cannot run in this case. You should quit all Oracle Enterprise Manager applications (possibly checking task viewer for VOD or others). The PC may require a reboot to reset the OLE information.

VAI-02201: CLSIDFromProgID failed.

Cause: The CLSIDFromProgID() call failed.

Action: Contact Oracle Worldwide Customer Support.

VAI-02202: Failed to register the job notification object in OLE's running object table

Cause: The RegisterActiveObject() or IRunningObjectTable::Register() call failed for the job-notif object.

Action: Since Oracle Enterprise Manager relies on OLE, Oracle Enterprise Manager cannot run in this case. You should quit all Oracle Enterprise Manager applications (possibly checking task viewer for VOD or others). The PC may require a reboot to reset the OLE information.

VAI-02203: Failed to revoke the job notification object from OLE's running object table

Cause: The RevokeActiveObject() or IRunningObjectTable::Revoke() call failed for the job-notif object.

Action: Since Oracle Enterprise Manager relies on OLE, Oracle Enterprise Manager cannot run in this case. You should quit all Oracle Enterprise Manager applications (possibly checking task viewer for VOD or others). The PC may require a reboot to reset the OLE information.

VAI-02204: Failed to get IUnknown of the active object

Cause: The GetActiveObject() call failed. An OLE error occurred.

Action: Since Oracle Enterprise Manager relies on OLE, Oracle Enterprise Manager cannot run in this case. You should quit all Oracle Enterprise Manager applications (possibly checking task viewer for VOD or others). The PC may require a reboot to reset the OLE information.

VAI-02205: Failed to get IDispatch of the service

Cause: A QueryInterface() call to obtain an IDispatch* failed.

Action: Contact Oracle Worldwide Customer Support.

VAI-02206: Automation call returned error!\n\nCode: \t

Cause: To generate error message for any ole-automation call failure append <error id>\n<error description> ("%0ld\n%s")

Action: Since Oracle Enterprise Manager relies on OLE, Oracle Enterprise Manager cannot run in this case. You should quit all Oracle Enterprise Manager applications (possibly checking task viewer for VOD or others). The PC may require a reboot to reset the OLE information.

VAI-02207: Failed to get preferred credentials

Cause: Failed to obtain the preferred credentials (GetPreferredCredentials())

Action: Contact Oracle Worldwide Customer Support.

VAI-02208: Failed to get logon information

Cause: Failed to obtain the logon information (GetRepLogonInfo())

Action: Contact Oracle Worldwide Customer Support.

VAI-02209: Failed to initialize a job object

Cause: Failure in initializing a job object (Initialize())

Action: Contact Oracle Worldwide Customer Support.

VAI-02210: Failed to create a temporary tcl-script file

Cause: Failed to create a temporary file for the tcl-script

Action: Contact Oracle Worldwide Customer Support.

VAI-02211: Failed to write to the tcl-script file

Cause: Failed to write to the tcl-script file

Action: Contact Oracle Worldwide Customer Support.

VAI-02212: Failed to delete the temporary tcl-script file

Cause: Failed to delete the temporary tcl-script file

Action: Contact Oracle Worldwide Customer Support.

VAI-02213: Failed to submit script to the job

Cause: Failed to set the script to the job object (SetScript())

Action: Contact Oracle Worldwide Customer Support.

VAI-02214: Failed to set a job-name to the job

Cause: Failed to set a name to the job object (SetJobName())

Action: Contact Oracle Worldwide Customer Support.

VAI-02215: Failed to set destinations to the job

Cause: Failed to set destinations to the job object (SetDestinations())

Action: Contact Oracle Worldwide Customer Support.

VAI-02216: Failed to schedule the job

Cause: Failed to set schedule to the job object (SetSchedule())

Action: Contact Oracle Worldwide Customer Support.

VAI-02217: Failed to set credentials to the job

Cause: Failed to set the credentials to the job object (SetCredentials())

Action: Contact Oracle Worldwide Customer Support.

VAI-02218: Failed to submit OLE automation server for receiving job notifications

Cause: Failed to set a notification object to the job (SetNotificationObjectProgID())

Action: Since Oracle Enterprise Manager relies on OLE, Oracle Enterprise Manager cannot run in this case. You should quit all Oracle Enterprise Manager applications (possibly checking task viewer for VOD or others). The PC may require a reboot to reset the OLE information.

VAI-02219: Failed to commit the job

Cause: Failed to commit the job object (Commit())

Action: Contact Oracle Worldwide Customer Support.

VAI-02220: Failed to extract job notification information

Cause: Failed to extract notification information for a job (JobNotificationVriantToParameters())

Action: Contact Oracle Worldwide Customer Support.

VAI-02221: Failed to obtain pending job notifications

Cause: Failed to flush the job notifications queue (FlushNotificationQueue())

Action: Contact Oracle Worldwide Customer Support.

VAI-02222: Parallel server startup failed.

Cause: The process of starting the parallel server failed.

Action: Contact Oracle Worldwide Customer Support.

VAI-02223: Parallel server shutdown failed.

Cause: The process of shutting down the parallel server failed.

Action: Contact Oracle Worldwide Customer Support.

VAI-02224: Startup parallel server operation failed.

Cause: Generic (catch-all) message to cover errors related to parallel server startup

Action: Contact Oracle Worldwide Customer Support.

VAI-02225: Shutdown parallel server operation failed.

Cause: Generic (catch-all) message to cover errors related to parallel server shutdown

Action: Contact Oracle Worldwide Customer Support.

VAI-02226: Error. Operation failed.

Cause: Generic error text (and dlg-caption) when operation type (start/shut) is not known

Action: Contact Oracle Worldwide Customer Support.

VAI-02227: Failed to get preferred credentials

Cause: Failed to get the preferred credentials (GetPreferredCredentials())

Action: Contact Oracle Worldwide Customer Support.

VAI-02228: Failed to get node name for the service

Cause: Failed to get the node name for service (GetServiceNode ())

Action: Contact Oracle Worldwide Customer Support.

VAI-02229: Error. Failed to find parallel server startup script \"%s\"

Cause: Failed to find the startup .tcl file

Action: Contact Oracle Worldwide Customer Support.

VAI-02230: Error. Failed to find parallel server shutdown script \"%s\"

Cause: Failed to find the shutdown .tcl file

Action: Contact Oracle Worldwide Customer Support.

VAI-02231: Failed to create a dispatch driver

Cause: A CreateDispatch() ole call failed.

Action: Since Oracle Enterprise Manager relies on OLE, Oracle Enterprise Manager cannot run in this case. You should quit all Oracle Enterprise Manager applications (possibly checking task viewer for VOD or others). The PC may require a reboot to reset the OLE information.

VAI-02232: Cannot select any more instances

Cause: You attempted to select one too many ops-instances in the startup/shutdown ops dlgs.

Action: Contact Oracle Worldwide Customer Support.

VAI-02233: Too many instances selected. Please drop some instances.

Cause: Too many ops instances were selected in the startup/shutdown ops dlgs.

Action: Contact Oracle Worldwide Customer Support.

VAI-02234: Failed to extract information from object-list variant

Cause: Failed to extract the information from the variant returned by discovery cache's GetObjectList()

Action: Contact Oracle Worldwide Customer Support.

VAI-02235: Failed to get list of instances for the parallel server

Cause: Failed to get the ops-instances from the discovery-cache for the parallel server

Action: Contact Oracle Worldwide Customer Support.

VAI-02236: No parallel server instances have been selected.

Cause: The operation attempted requires at least one ops-instance to be selected, and currently none has been selected.

Action: Contact Oracle Worldwide Customer Support.

VAI-02237: Error. Failed to open file -

Cause: Failed to open the file

Action: Contact Oracle Worldwide Customer Support.

VAI-02238: Failed to write to file -

Cause: Failed to write to the file

Action: Contact Oracle Worldwide Customer Support.

VAI-02239: Parallel server startup failed.

Cause: The parallel server startup operation failed (dlg caption).

Action: Contact Oracle Worldwide Customer Support.

VAI-02240: Parallel server shutdown failed.

Cause: The parallel server shutdown operation failed (dlg caption).

Action: Contact Oracle Worldwide Customer Support.

VAI-02241: The parallel server failed to start up.

Cause: The parallel server was unsuccessfully started (detailed msg).

Action: Contact Oracle Worldwide Customer Support.

VAI-02242: The parallel server failed to shut down.

Cause: The parallel server was unsuccessfully shut down (detailed msg).

Action: Contact Oracle Worldwide Customer Support.

VAI-02243: Failed to create an item moniker for the job notification object

Cause: The CreateItemMoniker() call failed for the job notif object.

Action: Contact Oracle Worldwide Customer Support.

VAI-02244: Error: Failed to find parallel server get-status script *script*

Cause: Failed to find the get-status .tcl file

Action: Contact Oracle Worldwide Customer Support.

VAI-02245: Get-status parallel server operation failed.

Cause: This is a generic (catch-all) message to cover errors related to parallel server get-status operation.

Action: Contact Oracle Worldwide Customer Support.

VAI-02246: Failed to get credentials

Cause: Failed to get the preferred credentials (GetPreferredCredentialsN())

Action: Contact Oracle Worldwide Customer Support.

VAI-02247: Failed to get parallel server node-list

Cause: Failed to get the list of nodes for the parallel server.

Action: Contact Oracle Worldwide Customer Support.

VAI-02248: Failed to get credentials for parallel server's node

Cause: Failed to determine the credentials to use for an OPS's node

Action: Contact Oracle Worldwide Customer Support.

VAI-02249: Error: Username must be specified.

Cause: User name must be specified.

Action: Contact Oracle Worldwide Customer Support.

VAI-03000: A value for the "Parameter File" field must be specified.

Cause: You did not specify a filename for saving the Initialization Parameter file.

Action: Please specify a valid filename for the Parameter file.

VAI-03001: The filename you specified already exists. Do you want to overwrite this file?

Cause: You specified the name of an existing file.

Action: You must decide whether to overwrite the file.

VAI-03002: Unable to locate console. Please supply repository credentials.

Cause: Unable to locate the console in order to obtain repository details

Action: You must supply the repository credentials.

Backup and Recovery Manager Messages

VAR 1000-1999 RedoLogGroup Error Messages

VAR-01001: The 'Group' field must contain a valid number.

Cause: The 'Group' field does not contain a valid number.

Action: Make sure the 'Group' field contains a valid number.

VAR-01002: You must specify a file size.

Cause: No file size is specified.

Action: Specify a file size.

VAR-01003: You must specify one or more Redo Logfile members.

Cause: Redo Logfile member is not specified.

Action: Specify a Redo Logfile member.

VAR-03000 to VAR-03999: Tablespace Backup Error Messages

VAR-03000: No Tablespace selected.

Cause: You did not select any tablespaces on page 2 of the Backup wizard.

Action: Select a tablespace on page 2 of the Backup wizard.

VAR-03001: "Tape Label" must be supplied.

Cause: You chose *Backup Method: Write to Disk* on page 3 of the Backup wizard, but you did not enter a tape label.

Action: Enter a tape label on page 3 of the Backup wizard.

VAR-03002: "Tape Device" must be supplied.

Cause: You chose *Backup Method: Write to tape* on page 3 of the Backup wizard, but you did not enter a tape ID.

Action: Enter a tape ID on page 3 of the Backup wizard.

VAR-03003: "Disk Directory" must be supplied.

Cause: You chose *Backup Method: Write to Disk* on page 3 of the Backup wizard, but you did not enter a disk directory.

Action: Enter a disk directory on page 3 of the Backup wizard.

VAR-03004: "OS Command" must be supplied.

Cause: You chose *Backup Method: OSCommand* on page 3 of the Backup wizard, but you did not enter the command.

Action: Enter the command on page 3 of the Backup wizard.

VAR-03005: "Backup Definition Name" must be supplied.

Cause: You did not enter a Tcl filename for the script on the last page of the Backup wizard.

Action: Enter a Tcl filename for the script on the last page of the Backup wizard.

VAR-03006: Cannot open Backup Definition file

Cause: Internal exception

Action: Cannot open file; perhaps the file is already open.

VAR-03007: Cannot write Backup Definition to disk

Cause: Internal exception

Action: Cannot write to file; perhaps the file is read-only.

VAR-03008: An offline backup of the SYSTEM Tablespace (when the database is up) is prohibited.

Cause: The SYSTEM tablespace has been included in the list of tablespaces to be backed up while the database is up. This is prohibited.

Action: Either remove the system tablespace from the backup list, change the database state to "Offline," or change the tablespace state to "Online."

VAR-03009: OS Command Arguments must be supplied.

Cause: You chose *Backup Method: OSCommand* on page 3 of the Backup wizard, but you did not enter the command arguments.

Action: Enter the command arguments on page 3 of the Backup wizard.

VAR-08000 to VAR-14212: Other Error Messages**VAR-08001: Error performing backup**

Cause: Database backup failed.

Action: Check database/tablespace status.

VAR-08500: Day of the week was not specified.

Cause: A day of the week was not specified.

Action: Do not save or submit a job which has an invalid schedule.

VAR-08501: Day of the month was not specified.

Cause: A day of the month was not specified.

Action: Do not save or submit a job which has an invalid schedule.

VAR-08502: End time precedes start time.

Cause: The end time is before the start time.

Action: Do not save or submit a job which has an invalid schedule.

VAR-08503: Interval out of range.

Cause: The interval is not valid.

Action: Do not save or submit a job which has an invalid schedule.

VAR-08504: Execution mode invalid or not found.

Cause: Bad execution mode

Action: Do not save or submit a job which has an invalid schedule.

VAR-08505: Frequency clause invalid or not found.

Cause: The frequency clause is invalid.

Action: Do not save or submit a job which has an invalid schedule.

VAR-08506: Start time invalid or not found.

Cause: Bad start date

Action: Do not save or submit a job which has an invalid schedule.

VAR-8507: Execution time has passed.

Cause: Next execution time has past.

Action: Contact Oracle Worldwide Customer Support.

VAR-08508: Generic

Cause: Unknown schedule error

Action: Do not save or submit a job which has an invalid schedule.

VAR-08509: Invalid Schedule: *schedule*

Cause: The schedule was invalid.

Action: Do not save or submit a job which has an invalid schedule.

VAR-08510: Setting schedule to Immediate

Cause: A day of the week was not specified.

Action: Do not save or submit a job which has an invalid schedule.

VAR-08511: Revert to previous schedule?

Cause: A day of the week was not specified.

Action: Do not save or submit a job which has an invalid schedule.

VAR-09001: INTERNAL ERROR: Failed to find IUnknown for Repository Control

Cause: Failed to find IUnknown

Action: You should quit all Oracle Enterprise Manager applications (possibly checking task viewer). The PC may require a reboot.

VAR-09002: INTERNAL ERROR: Unable to obtain IDispatch from Job Task

Cause: The Dispatch interface for the Job Task is not available.

Action: Since Oracle Enterprise Manager relies on OLE, Oracle Enterprise Manager cannot run in this case. You should quit all Oracle Enterprise Manager applications (possibly checking task viewer). The PC may require a reboot to reset the OLE information.

VAR-09004: Automation call returned error!\n\nCode: \t%0ld\n%s

Cause: Generic job control error encountered during the submission of a job.

Action: Since Oracle Enterprise Manager relies on OLE, Oracle Enterprise Manager cannot run in this case. You should quit all Oracle Enterprise

Manager applications (possibly checking task viewer). The PC may require a reboot to reset the OLE information.

VAR-10000: No Tablespaces selected.

Cause: You did not select any tablespaces on page 2 of the Backup wizard.

Action: Select a tablespace on page 2 of the Backup wizard.

VAR-10001: "Tape Label" must be supplied.

Cause: You chose *Backup Method: Write to Disk* on page 3 of the Backup wizard, but you did not enter a tape label.

Action: Enter a tape label on page 3 of the Backup wizard.

VAR-10002: "Tape Device" must be supplied.

Cause: You chose *Backup Method: Write to tape* on page 3 of the Backup wizard, but you did not enter a tape ID.

Action: Enter a tape ID on page 3 of the Backup wizard.

VAR-10003: "Disk Directory" must be supplied.

Cause: You chose *Backup Method: Write to Disk* on page 3 of the Backup wizard, but you did not enter a disk directory.

Action: Enter a disk directory on page 3 of the Backup wizard.

VAR-10004: "OS Command" must be supplied.

Cause: You chose *Backup Method: OSCommand* on page 3 of the Backup wizard, but you did not enter the command.

Action: Enter the command on page 3 of the Backup wizard.

VAR-10005: "Backup Definition Name" must be supplied.

Cause: You did not enter a filename for the script.

Action: Enter a filename on the last page of the Backup wizard.

VAR-10006: Cannot open Backup Definition file

Cause: Internal exception

Action: Cannot open file; perhaps the file is already open.

VAR-10007: Cannot write Backup Definition to disk

Cause: Internal exception

Action: Cannot write to file; perhaps the file is read-only.

VAR-10008: An offline backup of the SYSTEM Tablespace (when the database is up) is prohibited.

Cause: The SYSTEM tablespace has been included in the list of tablespaces to be backed up while the database is up. This is prohibited.

Action: Either remove the system tablespace from the backup list, change the database state to "Offline," or change the tablespace state to "Online."

VAR-10009: OS Command Arguments must be supplied.

Cause: You chose *Backup Method: OSCCommand* on page 3 of the Backup wizard, but did not enter the command arguments.

Action: Enter the command arguments on page 3 of the Backup wizard.

VAR-10010: name already exists. Do you want to replace it?

Cause: The script name that you chose already exists.

Action: Either overwrite or enter a different script name.

VAR-12017: Error occurred while populating the MCW.

Cause: Error occurred while populating the MCW.

Action: Contact Oracle Worldwide Customer Support.

VAR-12060: Error Restoring

Cause: Database backup failed.

Action: Check database/tablespace status.

VAR-13004: Please enter Archived logs directories.

Cause: You checked the box but did not enter data.

Action: Enter data.

VAR-13005: Please enter LSN (Log Sequence Number) to start with.

Cause: You checked the box but did not enter data.

Action: Enter data.

VAR-13006: Restore date/time must be less than Recover date/time.

Cause: You entered incorrect "Restore Until" date/time.

Action: Re-enter data (see EBU Admin. guide for more details).

VAR-13007: When tracing is enabled, you can only submit immediate jobs.

Cause: Tracing has been enabled from the Settings menu.

Action: Disable the "Enable Tracing" menu item or submit an immediate job.

VAR-13008: Buffer Size must be at least the greater of Disk I/O Size and Tape I/O Size.

Cause: Buffer Size is not at least the greater of Disk I/O Size and Tape I/O Size.

Action: Enter a higher value for Buffer Size.

VAR-13009: Please enter Backup Host.

Cause: Backup Host checked but not specified.

Action: Specify Backup Host or uncheck it.

VAR-13010: You cannot recover the database to a time in the future.

Cause: "Recover Until" date/time is past current time.

Action: Specify an earlier date/time.

VAR-13011: You are using an earlier version of EBU with this Target Database.

Cause: Catalog version is not current.

Action: Upgrade EBU on the server and update catalog connect string if necessary.

VAR-13012: Catalog Backup and Automatic Recovery features are not available.

Cause: Catalog version is not current.

Action: Upgrade EBU on the server and update catalog connect string if necessary.

VAR-13013: Could not get host name

Cause: Catalog error

Action: None

VAR-13051: Could not connect to the EBU Catalog: *name*

Cause: Connect failed.

Action: Correct problem and try again.

VAR-14212, 00000: Failed to open/create file *name*.

Cause: Internal exception

Action: Cannot open file, perhaps the file is already open.

Schema Manager Messages

VAS-01000 to VAS-04999: Schema Manager Messages

VAS-01000: The Name field must contain a valid Oracle identifier.

Cause: The text you entered in the Name field is not a valid Oracle identifier.

Action: Make sure the entered value conforms to the guidelines for Oracle identifiers in *Oracle Server SQL Reference*.

VAS-01002: Hash column not defined.

Cause: The hash column has not been defined.

Action: Define a hash function.

VAS-01003: Long and Long Raw datatypes not allowed.

Cause: Long and Long Raw data types are not allowed for cluster columns.

Action: Use some other data type.

VAS-01004: The Size field must contain a numeric value.

Cause: A non-numeric value has been entered in the Size field.

Action: Enter a numeric value in the Size field.

VAS-01005: The Hash Keys field must contain a numeric value.

Cause: A non-numeric value has been entered in the Hash Keys field.

Action: Enter a numeric value in the Hash Keys field.

VAS-01006: A hash key value must be specified in the Hash Keys field.

Cause: The Hash Keys field is blank.

Action: Enter a numeric hash key value in the Hash Keys field.

VAS-01007: A cluster needs at least one column.

Cause: You tried to create a cluster without any columns.

Action: Specify a column name and type for the cluster.

VAS-01008: You must specify a size (length) for a RAW column.

Cause: You tried to create a raw datatype column without any size.

Action: Specify the raw size (length).

VAS-01200: The Database Link field must contain a valid Oracle identifier.

Cause: The value entered in the Database Link field is not a valid Oracle identifier.

Action: Make sure the value entered in the Database Link field conforms to the guidelines for Oracle identifiers in *Oracle Server SQL Reference*.

VAS-01203: The database link is not active.

Cause: The database link is not active.

Action: Make sure that the username/password and the service name is correct, and that the connection to the remote database is up.

VAS-01602: The Degree Value field must contain a numeric value.

Cause: A non-numeric value has been entered in the Degree Value field.

Action: Enter a numeric value in the Degree Value field.

VAS-01603: The Instance Value field must contain a numeric value.

Cause: A non-numeric value has been entered in the Instance Value field.

Action: Enter a numeric value in the Instance Value field.

VAS-01604: A value for the Degree field must be specified.

Cause: A value has not been specified in the Degree field.

Action: Specify a value for the Degree field.

VAS-01605: A value for the Instance field must be specified.

Cause: A value has not been specified in the Instance field.

Action: Specify a value in the Instance field.

VAS-01606: Columns must be specified for the Index.

Cause: Columns have not been specified in the Index field.

Action: Specify columns in the Index field.

VAS-01802: Unable to recompile *object*.

Cause: The PL/SQL object could not be compiled. The PL/SQL object might be locked.

Action: Wait until the lock is cleared, then try again.

VAS-02402: Unable to refresh Refresh Group *name*?

Cause: Could not refresh the Refresh Group.

Action: Check to see if the Refresh Group is locked. Try it again after some time.

VAS-02603: The Minimum field must contain a numeric value.

Cause: A non-numeric value has been entered in the Minimum field.

Action: Enter a numeric value in the Minimum field.

VAS-02604: The Maximum field must contain a numeric value.

Cause: A non-numeric value has been entered in the Maximum field.

Action: Enter a numeric value in the Maximum field.

VAS-02605: The Increment field must contain a numeric value.

Cause: A non-numeric value has been entered in the Increment field.

Action: Enter a numeric value in the Increment field.

VAS-02606: The Initial field must contain a numeric value.

Cause: A non-numeric value has been entered in the Initial field.

Action: Enter a numeric value in the Initial field.

VAS-02607: The Cache Size field must contain a numeric value.

Cause: A non-numeric value has been entered in the Cache Size field.

Action: Enter a numeric value in the Cache Size field.

VAS-02608: The number of values of CACHE must be greater than 1.

Cause: A negative cache size value was entered.

Action: Enter a positive cache size value.

VAS-03202: Please specify the schema with the object you want to create the synonym for.

Cause: You did not specify the schema with the object you want to create the synonym for.

Action: Specify the schema with the object you want to create the synonym for.

VAS-03203: Please specify the object for which you wish to create the synonym.

Cause: You did not specify an object.

Action: Specify the object for which you wish to create the Synonym.

VAS-03402: A constraint cannot define both unique and primary key columns.

Cause: Both unique and primary constraints are checked for a column.

Action: Remove a unique or primary key constraint from the column.

VAS-03404: Insufficient number of clustered columns.

Cause: An attempt was made to create a table with fewer cluster columns than were specified in the CREATE CLUSTER statement. The CLUSTER clause of a CREATE TABLE statement must specify all cluster columns that were defined when the cluster was created.

Action: Specify all cluster columns in the CREATE TABLE statement.

VAS-03405: A table needs at least one column.

Cause: There are no columns in this table.

Action: Use the New button to create a column.

VAS-03406: Columns added will be deleted! Do you want to continue?

Cause: There are no columns in this table.

Action: Use the New button to create a column.

VAS-03408: A primary key constraint has already been defined.

Cause: A primary key already exists.

Action: Remove the previously defined primary key and define a new one.

VAS-03450: The Column Length field must contain a numeric value.

Cause: A non-numeric value has been entered in the Column Length field.

Action: Enter a numeric value in the Column Length field.

VAS-03451: The Column Precision field must contain a numeric value.

Cause: A non-numeric value has been entered in the Column Precision field.

Action: Enter a numeric value in the Column Precision field.

VAS-03452: The Table Name field must contain a valid Oracle identifier.

Cause: The text you entered in the Table Name field is not a valid Oracle identifier.

Action: Make sure the text you entered in the Table Name field conforms to the guidelines for Oracle identifiers in *Oracle Server SQL Reference*.

VAS-03453: The Column Name field must contain a valid Oracle identifier.

Cause: The text you entered in the Column Name field is not a valid Oracle identifier.

Action: Make sure the text you entered in the Column Name field conforms to the guidelines for Oracle identifiers in *Oracle Server SQL Reference*.

VAS-03454: Column *name* already exists.

Cause: A column with the same name already exists.

Action: Enter a unique column name.

VAS-03455: Specify column(s) for the Primary Key.

Cause: No column is selected for the Primary Key.

Action: Specify column(s) for the Primary Key.

VAS-03456: Specify Referenced Table for column *name*.

Cause: No referenced table is specified for the Foreign Key.

Action: Specify referenced table for the column.

VAS-03457: Specify Referenced Column for column *name*.

Cause: No referenced column specified for the Foreign Key.

Action: Specify referenced column for the column.

VAS-03458: Specify Check Condition column for column *name*.

Cause: No check condition is specified for the column.

Action: Specify check condition for the column.

VAS-03459: Specify Length for column *name*.

Cause: No length is specified for the column.

Action: Specify length for the column.

VAS-03460: The Initial Extent Size field must contain a numeric value.

Cause: A non-numeric value has been entered in the Initial Extent Size field.

Action: Enter a numeric value in the Initial Extent Size field.

VAS-03461: The Next Extent Size field must contain a numeric value.

Cause: A non-numeric value has been entered in the Next Extent Size field.

Action: Enter a numeric value in the Next Extent Size field.

VAS-03462: The Increment Extent Size field must contain a numeric value.

Cause: A non-numeric value has been entered in the Increment Extent Size field.

Action: Enter a numeric value in the Increment Extent Size field.

VAS-03463: The Minimum Extent Number field must contain a numeric value.

Cause: A non-numeric value has been entered in the Minimum Extent Number field.

Action: Enter a numeric value in the Minimum Extent Number field.

VAS-03464: The Maximum Extent Number field must contain a numeric value.

Cause: A non-numeric value has been entered in the Maximum Extent Number field.

Action: Enter a numeric value in the Maximum Extent Number field.

VAS-03465: The Percentage Free Space field must contain a numeric value.

Cause: A non-numeric value has been entered in the Percentage Free Space field.

Action: Enter a numeric value in the Percentage Free Space field.

VAS-03466: The Percentage Used Space field must contain a numeric value.

Cause: A non-numeric value has been entered in the Percentage Used Space field.

Action: Enter a numeric value in the Percentage Used Space field.

VAS-03467: The Initial Transactions field must contain a numeric value.

Cause: A non-numeric value has been entered in the Initial Transactions field.

Action: Enter a numeric value in the Initial Transactions field.

VAS-03468: The Maximum Transactions field must contain a numeric value.

Cause: A non-numeric value has been entered in the Maximum Transactions field.

Action: Enter a numeric value in the Maximum Transactions field.

VAS-03469: The Free Lists field must contain a numeric value.

Cause: A non-numeric value has been entered in the Free Lists field.

Action: Enter a numeric value in the Free Lists field.

VAS-03470: The Free Groups field must contain a numeric value.

Cause: A non-numeric value has been entered in the Free Groups field.

Action: Enter a numeric value in the Free Groups field.

VAS-03471: Only the following datatypes are supported with auto calculation of storage parameters - *suggested datatypes*.

Cause: You selected a datatype that is not supported with the Auto Calculation option.

Action: Use a suggested datatype from the error message if you select the Auto Calculation option in the storage parameters.

VAS-04000: Create Like is not supported for PL/SQL objects with compressed source.

Cause: You attempted to perform a Create Like of a compressed PL/SQL object.

Action: Select a non-compressed PL/SQL object or perform a simple Create instead of Create Like.

VAS-04010: The Column field must contain a valid Oracle identifier.

Cause: The text you entered in the Column field is not a valid Oracle identifier.

Action: Push the Show SQL button which shows you the syntax that the Oracle Enterprise Manager has created. Check that the value entered conforms to the guidelines for Oracle identifiers given in *Oracle Server SQL Reference*. Also, to create tables quickly and easily, use the Table Wizard.

VAS-06047: The High Value field must contain a valid entry.

Cause: The high value entered is either blank or invalid.

Action: Make sure the value entered conforms to the guidelines in *Oracle Server Sequel Reference*.

VAS-06080: The Size field must contain a numeric value.

Cause: A non-numeric value was entered in the Size field.

Action: Enter a numeric value in the Size field.

VAS-06081: The Size field must contain a value greater than 0.

Cause: The cache size is negative.

Action: Enter a positive cache size value in the Size field.

VAS-06082: The Length field must contain a numeric value.

Cause: A non-numeric value was entered in the Length field.

Action: Enter a numeric value in the Length field.

VAS-06083: The Precision field must contain a numeric value.

Cause: A non-numeric value was entered in the Precision field.

Action: Enter a numeric value in the Precision field.

VAS-06084: The Type field must contain a numeric value.

Cause: A non-numeric value was entered in the Type field.

Action: Enter a numeric value in the Type field.

VAS-06085: For built-in types, the Schema field must be empty (<none>).

Cause: The Schema field is not empty (<none>).

Action: Make sure that the Schema field is empty (<none>) for built-in types.

VAS-06090: Procedure must not have a Return Type.

Cause: Procedure has a Return Type.

Action: Make sure that the Procedure does not have a Return Type.

VAS-06091: A Return Type must be specified for Function, Map, and Order method types.

Cause: A Return Type is not specified for Function, Map, and Order method types.

Action: Make sure that a Return Type is specified for Function, Map, and Order method types.

VAS-06092: For built-in Return Types, the Return Type - Schema field must be empty (<none>).

Cause: The Return Type - Schema field is not empty (<none>).

Action: Make sure that the Return Type - Schema field is empty (<none>).

VAS-06093: The Return Type - Schema field must contain a value.

Cause: The Return Type - Schema field does not contain a value.

Action: Make sure the Return Type - Schema field contains a value.

VAS-06094: The Parameter Type field must contain a value.

Cause: The Parameter Type field does not contain a value.

Action: Make sure the Parameter Type field contains a value.

VAS-06095: For built-in Parameter Types, the Parameter - Schema field must be empty (<none>).

Cause: The Parameter - Schema field is not empty (<none>).

Action: Make sure the Parameter - Schema field is empty (<none>) for built-in Parameter Types.

VAS-06096: The 'Parameter Schema' field must contain a value.

Cause: No value was entered in the Parameter Schema field.

Action: Enter a value in the Parameter Schema field.

Generic Oracle Enterprise Manager Messages

VAX-00000 to VAX 10011: Critical Generic Error Messages

VAX-00001: Failed to load resource DLL (*filename*)

Cause: An attempt to load the specified DLL failed.

Action: Make sure the DLL is either in the current directory or in the path.

VAX-00002: Failed to locate the MFC DLL (*filename*) in the Windows NT system directory

Cause: An attempt to load MFC40.DLL failed.

Action: Make sure the MFC DLL is in the Windows NT system directory.

VAX-00003: You should use a version of MFC DLL higher than or equal to the specified version.

Cause: An attempt was made to use the wrong version of the MFC DLL.

Action: Make sure the version of MFC DLL is higher than or equal to the specified version.

VAX-01000: Error detected while opening file.

Cause: Internal exception. Cannot open file.

Action: Check that the file is not already open.

VAX-01001: Error detected while writing to file.

Cause: Internal exception. Cannot write to file.

Action: Check that the file has write permission.

VAX-01003: Internal Error: Failed to find IUnknown for Discovery Cache.

Cause: An OLE error has occurred.

Action: Since Oracle Enterprise Manager relies on OLE, Oracle Enterprise Manager cannot run in this case. You should quit all Oracle Enterprise Manager applications (possibly checking task viewer for VOD or others). The PC may require a reboot to reset the OLE information.

VAX-01004: Internal Error: Unable to obtain IDispatch from Discovery Cache

Cause: An OLE error has occurred. The Dispatch interface for the Discovery Cache is not available.

Action: Since Oracle Enterprise Manager relies on OLE, Oracle Enterprise Manager cannot run in this case. You should quit all Oracle Enterprise Manager applications (possibly checking task viewer for VOD or others). The PC may require a reboot to reset the OLE information.

VAX-01005: Internal Error: Unable to load Object List from the Discovery Cache

Cause: An OLE error has occurred. The Object List from the Discovery Cache is not available.

Action: Since Oracle Enterprise Manager relies on OLE, Oracle Enterprise Manager cannot run in this case. You should quit all Oracle Enterprise Manager applications (possibly checking task viewer for VOD or others). The PC may require a reboot to reset the OLE information.

VAX-01006: Internal Error: Unable to load Database Groups from the Discovery Cache

Cause: An OLE error has occurred. The Database Groups from the Discovery Cache are not available.

Action: Since Oracle Enterprise Manager relies on OLE, Oracle Enterprise Manager cannot run in this case. You should quit all Oracle Enterprise Manager applications (possibly checking task viewer for VOD or others). The PC may require a reboot to reset the OLE information.

VAX-01007: Internal Error: Unable to commit job

Cause: An OLE error has occurred. The job could not be committed.

Action: Since Oracle Enterprise Manager relies on OLE, Oracle Enterprise Manager cannot run in this case. You should quit all Oracle Enterprise Manager applications (possibly checking task viewer for VOD or others). The PC may require a reboot to reset the OLE information.

VAX-01008: Internal Error: Unable to set job schedule

Cause: An OLE error has occurred. The job schedule could not be set.

Action: Since Oracle Enterprise Manager relies on OLE, Oracle Enterprise Manager cannot run in this case. You should quit all Oracle Enterprise Manager applications (possibly checking task viewer for VOD or others). The PC may require a reboot to reset the OLE information.

VAX-01009: Internal Error: Unable to set job destinations

Cause: An OLE error has occurred. The job destinations could not be set.

Action: Since Oracle Enterprise Manager relies on OLE, Oracle Enterprise Manager cannot run in this case. You should quit all Oracle Enterprise Manager applications (possibly checking task viewer for VOD or others). The PC may require a reboot to reset the OLE information.

VAX-01010: Internal Error: Unable to set job script

Cause: An OLE error has occurred. The job script could not be set.

Action: Since Oracle Enterprise Manager relies on OLE, Oracle Enterprise Manager cannot run in this case. You should quit all Oracle Enterprise Manager applications (possibly checking task viewer for VOD or others). The PC may require a reboot to reset the OLE information.

VAX-01011: Internal Error: Unable to set job name

Cause: An OLE error has occurred. The job name could not be set.

Action: Since Oracle Enterprise Manager relies on OLE, Oracle Enterprise Manager cannot run in this case. You should quit all Oracle Enterprise Manager applications (possibly checking task viewer for VOD or others). The PC may require a reboot to reset the OLE information.

VAX-01012: Internal Error: Unable to initialize the job

Cause: An OLE error has occurred. The job could not be initialized.

Action: Since Oracle Enterprise Manager relies on OLE, Oracle Enterprise Manager cannot run in this case. You should quit all Oracle Enterprise Manager applications (possibly checking task viewer for VOD or others). The PC may require a reboot to reset the OLE information.

VAX-01013: Internal Error: Unable to obtain unique services from the Discovery Cache

Cause: An OLE error has occurred. The unique services from the Discovery Cache are not available.

Action: Since Oracle Enterprise Manager relies on OLE, Oracle Enterprise Manager cannot run in this case. You should quit all Oracle Enterprise Manager applications (possibly checking task viewer for VOD or others). The PC may require a reboot to reset the OLE information.

VAX-01201: Could not open file for writing

Cause: Internal exception

Action: Check that the file is not read-only or already open.

VAX-01202: Error while writing line to file

Cause: Internal exception

Action: Check that the file is not read-only or that the file is not already open.

VAX-01203: Out of memory - must set filter on this container.

Cause: The number of items in the tree is too large for the amount of memory in the system.

Action: Insert a filter to display a reduced number of items.

VAX-01204: Database connection failed.

Cause: Invalid connect string

Action: Enter the connect string again.

VAX-01206: You do not have SELECT privileges on the Data Dictionary Views. Application is terminating.

Cause: You do not have the SELECT privileges that are needed to run this application.

Action: Log in with a User that has SELECT privileges on the data dictionary views.

VAX-01207: Connection is lost. Collapse the database instance.

Cause: This tree node no longer has a connection to database.

Action: Collapse the first database instance in the tree above the selected node.

VAX-10011: Oracle not available.

Cause: The database is down.

Action: Start the database.

VAX-13100 to VAX 15512: Other Generic Messages

VAX-13100 and VAX-13101 appear as a single error message.

VAX-13100: This operation interrupts your work in progress in the *name* dialog box.

VAX-13101: Do you wish to apply your changes before proceeding?

Cause: Your action is interrupting the changes you made to a particular dialog box or property sheet.

Action: Click Yes to apply the current changes, click No to abort the changes, or click Cancel to abort the action that interrupted the changes.

VAX-13102: Unable to initialize object; database session is invalid.

Cause: Internal error. The database connection is invalid.

Action: Check that SQL*Net is working correctly.

VAX-13103: A database needs to be selected for this application.

Cause: An application has been launched from the Console and the application cannot obtain valid connection information for the type of object selected.

Action: Select a service object, such as DATABASE, LISTENER, or NAMES SERVER.

VAX-13104: The target database must be an Oracle8 database.

Cause: The launched application requires the target database to be an Oracle8 database.

Action: Enter the connect string for an Oracle8 database.

VAX-14001: The repository (version number) is not compatible with the Oracle Enterprise Manager (version number).

Cause: The Oracle Enterprise Manager repository you are attempting to log into is older than (and incompatible with) the current version of the Oracle Enterprise Manager Console.

Action: Check the last statement in the SMPCRE.SQL because that statement creates an SMP_REP_VERSION table which contains the OEM version number. See the README file for Oracle Enterprise Manager Console/repository compatibility and upgrade instructions. Either upgrade the repository or log into a compatible repository. To drop and recreate the repository with vobsh, enter the following commands:

```
vobsh -c "<user>/<passwd>" -o drop -p "ALL"  
vobsh -c "<user>/<passwd>" -o create -p "ALL"
```

VAX-14002: Please log into a compatible repository or upgrade the repository.

Cause: The Oracle Enterprise Manager repository you are attempting to log into is older than (and incompatible with) the current version of the Oracle Enterprise Manager Console.

Action: See the README file for Oracle Enterprise Manager Console/repository compatibility and upgrade instructions. Either upgrade the repository or log into a compatible repository.

VAX-14003: To upgrade the repository, refer to the Oracle Enterprise Manager Readme.

Cause: The Oracle Enterprise Manager repository you are attempting to log into is newer than (and incompatible with) the version of the Oracle Enterprise Manager Console you are running.

Action: See the README file for Oracle Enterprise Manager Console/repository compatibility. Either log into a compatible repository or install a newer version of Oracle Enterprise Manager.

VAX-14004: Please log into a compatible repository or install a compatible version of Oracle Enterprise Manager."

Cause: The Oracle Enterprise Manager repository you are attempting to log into is newer than (and incompatible with) the version of the Oracle Enterprise Manager Console you are running.

Action: See the README file for Oracle Enterprise Manager Console/repository compatibility. Either log into a compatible repository or install a newer version of Oracle Enterprise Manager.

VAX-14007: The necessary installation scripts have been run on the database.

Cause: An attempt was made to log into a schema that does not have the repository tables installed.

Action: Log into an account that has the repository tables.

VAX-15501: Execution mode invalid or not found.

Cause: Bad execution mode

Action: Do not save or submit a job which has an invalid schedule.

VAX-15502: Frequency clause invalid or not found.

Cause: The frequency clause is invalid.

Action: Do not save or submit a job which has an invalid schedule.

VAX-15503: Start time invalid or not found.

Cause: Bad start date

Action: Do not save or submit a job which has an invalid schedule.

VAX-15505: Day of the week was not specified.

Cause: A day of the week was not specified.

Action: Do not save or submit a job which has an invalid schedule.

VAX-15506: No day of the month was specified.

Cause: A day of the month was not specified.

Action: Do not save or submit a job which has an invalid schedule.

VAX-15507: End time precedes start time.

Cause: The end time is before the start time.

Action: Do not save or submit a job which has an invalid schedule.

VAX-15508: Interval out of range.

Cause: The interval is not valid.

Action: Do not save or submit a job which has an invalid schedule.

VAX-15509: Generic

Cause: Unknown schedule error

Action: Do not save or submit a job which has an invalid schedule.

VAX-15510: Setting schedule to Immediate

Cause: A day of the week was not specified.

Action: Do not save or submit a job which has an invalid schedule.

VAX-15511: Revert to previous schedule?

Cause: A day of the week was not specified.

Action: Do not save or submit a job which has an invalid schedule.

VAX-15512: Invalid Schedule Format

Cause: The schedule is invalid.

Action: Do not save or submit a job which has an invalid schedule.

Oracle SQL Analyze Services Messages

VMQ-00001 to VMQ-00045: Oracle SQL Analyze Error Messages

VMQ-00001: Cannot use Hint Wizard here. Use Create Like to duplicate this SQL, then use Hint Wizard.

Cause: The Hint Wizard was launched on a read-only SQL statement. A SQL statement cannot be edited after an explain plan has been generated for it.

Action: Select File=>Create Like to create a copy of the statement on the Navigator Tree. Select the copy, then use the Hint Wizard with this file.

VMQ-00002: Hint Wizard will not add hints to INSERT, UPDATE or DELETE statements.

Cause: The Hint Wizard was launched on a statement containing INSERT, UPDATE, or DELETE statements. These statements are not currently supported.

Action: No action to be taken.

VMQ-00003: Not a DML (DELETE, INSERT, SELECT, UPDATE) statement. Can not get the explain plan.

Cause: The statement does not use Data Manipulation Language (DML) commands. Statements that do not use DML commands do not have explain plans.

Action: This statement can not currently be analyzed or tuned through Oracle SQL Analyze.

VMQ-00004: Unable to fetch data.

Cause: Oracle SQL Analyze could not view the parameters for the connected database. This might be because Oracle SQL Analyze does not support databases before Release 7.2, or because the V\$parameter table is corrupted.

Action: If the database is Release 7.2 or above, contact Oracle Worldwide Customer Support.

VMQ-00005: Internal Error.

Cause: An error occurred.

Action: Retry the operation. If this message continues, contact Oracle Worldwide Customer Support.

VMQ-00006: SQL syntax error.

Cause: A SQL statement that was not syntactically correct.

Action: Review the statement for syntactical errors. Check the statement for possible spelling and typing errors.

VMQ-00007: This session must be connected to perform this operation.

Cause: The operation tried to access an unconnected database.

Action: Expand the database node in the Navigator window. This will connect the database and allow operations to be performed upon it.

VMQ-00008: The list of hints in the selected subquery cannot be parsed.

Cause: Incorrect hint syntax in the query.

Action: Review the hint syntax or remove hints altogether. Hints can be added to the statement with the Hint Wizard, which automatically verifies the syntax.

VMQ-00009: Internal error: invalid parameters specified for ANALYZE command

Cause: The percentage specified for the Estimate Statistics option of the Tuning Wizard was not an integer between 1 and 100.

Action: Specify a percentage between 1 and 100.

VMQ-00010: Unable to find Oracle8 ObjectID.

Cause: Oracle SQL Analyze could not locate the Oracle database.

Action: The database might be corrupted. Contact Oracle Worldwide Customer Support.

VMQ-00011: Unable to set parameter at the session level.

Cause: An attempt was made to edit one of database parameters that cannot be changed from within Oracle SQL Analyze.

Action: Close Oracle SQL Analyze and change the parameter using Instance Manager, or by editing the init.ora file manually.

VMQ-00015: This user connection is not connected.

Cause: An operation was performed against a database that has not been connected.

Action: Expand the database node in the Navigator window to connect the database. Then re-try the operation.

VMQ-00017: Cannot validate SQL statement.

Cause: Oracle SQL Analyze could not find a table or view referred to by the statement. An identifier in the SQL statement could not be resolved.

Action: Check to be sure you have privileges for that object.

VMQ-00018: An internal data format error occurred. Can't proceed with the requested operation.

Cause: A data inconsistency within Oracle SQL Analyze triggered an internal error.

Action: Contact Oracle Worldwide Customer Support.

VMQ-00019: No bind variables have been specified because the bind variables dialog was canceled.

Cause: The bind variables dialog was canceled before bind variables could be specified.

Action: Retry the operation and do not cancel the bind variables dialog.

VMQ-00020: Object exists, but is not a table or a view.

Cause: One of the identifiers in the SQL statement was not a table or a view. The operation called for by the SQL statement requires a table or view (for example, the statement may have tried to SELECT from an index).

Action: Check the SQL statement and correct the identifier.

VMQ-00021: The object exists, but it is not the expected object type.

Cause: Oracle SQL Analyze could not read the object. The database might be corrupted.

Action: Contact Oracle Worldwide Customer Support.

VMQ-00022: The following value is inappropriate for this bind variable.

Cause: A non-numeric value was supplied for a numeric bind variable type.

Action: Enter a number for the bind variable value.

VMQ-00023: Unable to determine the type of the object.

Cause: Oracle SQL Analyze could not read the specified object. The database might be corrupted.

Action: Contact Oracle Worldwide Customer Support.

VMQ-00024: TopSQL operation cannot be performed. None of the sessions for this database are connected.

Cause: Oracle SQL Analyze was unable to connect to the target database.

Action: Change your preferred credentials, save your repository, and close SQL Analyze. Then re-open SQL Analyze.

VMQ-00026: Unable to create PLAN_TABLE

Cause: Oracle SQL Analyze could not create a plan table because the appropriate CREATE TABLE privileges are not available, or there is not enough room on the specified disk.

Action: Check to make sure you have CREATE TABLE privileges, and that the specified disk has enough space.

VMQ-00027: Unable to drop PLAN_TABLE

Cause: The plan table was the wrong version for the database. The appropriate access privileges may not be available.

Action: Consult with your database administrator (DBA) to drop the database.

VMQ-00028: Object not found error.

Cause: An attempt to validate a SQL query failed because the table or view referenced in the statement does not exist.

Action: Review the statement for syntactical errors. Check the statement for possible spelling and typing errors.

VMQ-00030: Tuning Wizard will not improve INSERT, UPDATE or DELETE statements.

Cause: The Tuning Wizard was launched on a statement containing INSERT, UPDATE, or DELETE statements. These statements are not currently supported.

Action: No action to be taken.

VMQ-00031: No session parameters can be set at the session level for Oracle 7.2 or earlier.

Cause: An attempt was made to edit one of database parameters that cannot be changed from within Oracle SQL Analyze.

Action: Close Oracle SQL Analyze and change the parameter using Instance Manager, or by editing the init.ora file manually.

VMQ-00032: Repository manager cannot validate repository.

Cause: The Repository Manager failed or the repository was corrupted.

Action: Contact Oracle Worldwide Customer Support.

VMQ-00033: Unable to validate SQL statement

Cause: An identifier in the SQL statement could not be resolved unambiguously.

Action: Check your statement for syntax, spelling, or typing errors.

VMQ-00034: The Oracle Enterprise Manager SDK is unavailable. The Oracle Enterprise Manager Console must be running while Oracle SQL Analyze is being used.

Cause: Oracle SQL Analyze was started before Oracle Enterprise Manager was started, or Oracle Enterprise Manager was closed while Oracle SQL Analyze was running.

Action: Re-start Oracle Enterprise Manager and leave it running while Oracle SQL Analyze runs.

VMQ-00035: Oracle Enterprise Manager SDK call failed

Cause: The Oracle Enterprise Manager console failed for an undetermined reason.

Action: Contact Oracle Worldwide Customer Support.

VMQ-00036: Oracle Enterprise Manager SDK array access failed.

Cause: The Oracle Enterprise Manager console failed for an undetermined reason.

Action: Contact Oracle Worldwide Customer Support.

VMQ-00037: Session connection is being attempted on this database. Either stop this operation or wait until it finishes.

Cause: A second attempt to connect a database was made while the first attempt was still processing.

Action: Avoid clicking repeatedly on the database node. Stop this operation using something => Cancel This Operation or wait until it finishes.

VMQ-00038: You cannot delete this SQL item because there is a background operation in progress on it. Please cancel the current Explain Plan or Execute operation before deleting it.

Cause: A SQL statement could not be deleted because an Explain Plan or Execute option was being run against it.

Action: Cancel the operation, then delete the statement.

VMQ-00039: SQL statement labels must be between 1 and 255 characters long. Enter a new label that is not empty and contains fewer than 256 characters.

Cause: A SQL statement was entered that was either empty or more than 255 characters long.

Action: Enter a new label for the statement that has at least one character and is less than 256 characters long.

VMQ-00040: The Explain Plan operation could not complete because the SQL statement contains ambiguous references. The 'Choose An Owner' dialog was canceled.

Cause: The Choose an Owner dialog was canceled.

Action: Retry the Explain Plan operation. Do not cancel the dialog while the operation is in progress.

VMQ-00041: The SQL statement could not be validated because it contains ambiguous references. The 'Choose An Owner' dialog was canceled.

Cause: The Choose an Owner dialog was canceled.

Action: Bring up the Hint or Tuning Wizard. When the Choose An Owner dialog is opened, do not cancel the dialog until you have chosen the appropriate owner.

VMQ-00042: The 'Connect to Repository' operation cannot be canceled. Please wait for it to complete or exit Oracle SQL Analyze.

Cause: An attempt was made to cancel a repository connection while it was in progress.

Action: Wait for the operation to complete or exit Oracle SQL Analyze.

VMQ-00043: The 'Load Repository' operation cannot be canceled. Please wait for it to complete or exit Oracle SQL Analyze.

Cause: An attempt was made to cancel a repository connection while it was in progress.

Action: Wait for the operation to complete or exit Oracle SQL Analyze.

VMQ-00044: The Oracle RDBMS version is unavailable.

Cause: Oracle SQL Analyze was unable to access the V\$version table for this information.

Action: Ensure that you have access privileges for V\$version.

VMQ-00045: Can not drop! The database is either not connected or busy.

Cause: A drag and drop operation failed because the target database was not connected.

Action: Expand the target database, then drag the SQL statement over the database object in the Navigator window.

Oracle TopSessions Messages

VMS-00001 to VMS-00004: Critical Error Messages

VMS-00001: Failed to create empty document

Cause: Could not create a document

Action: Reinstall the Performance Pack.

VMS-00002: OLE initialization failed; check version of OLE libraries.

Cause: The AfxOleInit system call failed.

Action: Check your version of the OLE libraries.

VMS-00003: Unable to access public synonym *name*. Cannot proceed further. Press Retry to reconnect.

Cause: A critical public synonym could not be accessed because it either does not exist or the user does not have permissions to access it.

Action: Ask your system administrator to run the script CATALOG.SQL.

VMS-00004: Unable to access public synonyms. Cannot proceed further. Press Retry to reconnect.

Cause: The v\$session, v\$sesstat, and v\$statname public synonyms could not be accessed. The synonyms either do not exist or the user does not have permissions to access them.

Action: Ask your system administrator to run the script CATALOG.SQL.

VMS-01000 to VMS-01016: Not-So-Critical Error Messages

VMS-01000: Unable to access public synonym V\$OPEN_CURSOR. Cannot show open cursors.

Cause: Either v\$open_cursor does not exist or the user does not have the necessary permissions to access it.

Action: Ask your system administrator to run the script CATALOG.SQL.

VMS-01001: Unable to access public synonym V\$SQLTEXT. Cannot show explain plan.

Cause: Either v\$sqltext does not exist or the user does not have the necessary permissions to access it.

Action: Ask your system administrator to run the script CATALOG.SQL.

VMS-01002: Unable to access public synonym V\$LOCK. Cannot show locks information.

Cause: Either v\$lock not exist or the user does not have the necessary permissions to access it.

Action: Ask your system administrator to run the script CATALOG.SQL.

VMS-01003: Unable to access public synonym SYS.DBA_WAITERS. Cannot show blocked sessions.

Cause: The synonym either does not exist or the user does not have the necessary permissions to access it.

Action: Ask your system administrator to run the script CATBLOCK.SQL and grant you SELECT privileges on all columns of the views DBA_WAITERS and DBA_LOCKS.

VMS-01004: Unable to access table SYS.PLAN_TABLE. Cannot show explain plan.

Cause: Either sys.plan_table does not exist or the user does not have the necessary permissions to access it.

Action: Ask your system administrator to run UTLXPLAN.SQL and grant you SELECT, INSERT and DELETE privileges on all columns of this table.

VMS-01005: Unable to access public synonym DBA_OBJECTS. Cannot show blocked sessions.

Cause: Either dba_objects does not exist or the user does not have the necessary permissions to access it.

Action: Ask your system administrator to run the script CATALOG.SQL.

VMS-01006: Cannot access DBA_WAITERS and SYS.PLAN_TABLE. Cannot show blocked sessions and explain plan.

Cause: Either sys.plan_table does not exist or the user does not have the necessary permissions to access it.

Action: Ask your system administrator to do the following: run the script CATALOG.SQL and UTLXPLAN.SQL; grant you the SELECT privilege on all columns of DBA_WAITERS; and grant you SELECT, INSERT and DELETE privileges on all columns of the SYS.PLAN_TABLE.

VMS-01007: System failed to allocate a timer.

Cause: A timer could not be obtained from the system.

Action: Try closing other applications which use timers.

VMS-01008: Failed to connect to database.

Cause: A database session could not be opened.

Action: Specify a different username, password, or connect string.

VMS-01009: File topsess.opt not found.

Cause: Could not find the options file topsess.opt.

Action: Specify default options and continue. Oracle TopSessions will recreate this file when it exists.

VMS-01010: Trouble reading topsess.opt file

Cause: Unable to read the options file topsess.opt

Action: Specify the default options and continue. Oracle TopSessions will recreate this file when it exists.

VMS-01011: Could not write to topsess.opt file

Cause: Unable to write to the options file, topsess.opt file.

Action: The file probably has read-only permissions, or you may be out of hard disk space.

VMS-01012: Could not serialize to topsess.opt file

Cause: Unable to serialize to the options file topsess.opt

Action: The file probably has read-only permissions, or you may be out of hard disk space.

VMS-01013: Cannot proceed further. Press Retry to reconnect.

Cause: Unable to connect to the database

Action: Press the retry button to reconnect.

VMS-01014: Cannot verify if SYS.DBA_WAITERS and SYS.PLAN_TABLE are accessible. Assuming they are accessible.

Cause: Unable to verify whether SYS.DBA_WAITERS and SYS.PLAN_TABLE are accessible

Action: None

VMS-01015: Unable to access public synonym VSROLLNAME. Cannot show locks information.

Cause: Unable to access v\$rollname public synonym. It either does not exist or you do not have permissions to access it.

Action: Ask your system administrator to run the script CATALOG.SQL.

VMS-01016: Unable to access public synonym AUDIT_ACTIONS. Cannot show session commands.

Cause: Unable to access audit_actions public synonym. It either does not exist or you do not have permissions to access it.

Action: Ask your system administrator to run the script CATALOG.SQL.

VMS-02000 to VMS-02009: Informational Messages

VMS-02000: Query returned no rows.

Cause: No rows were returned when the query was executed.

Action: None

VMS-02001: No data available.

Cause: The query did not return any data.

Action: None

VMS-02002: The Name field must be supplied.

Cause: Name field validation failed.

Action: Enter a name in the appropriate field.

VMS-02003: The Password field must be supplied.

Cause: Password field validation failed.

Action: Enter a password in the appropriate field.

VMS-02004: Cannot explain plan for non-DML commands

Cause: Explain plans can be shown only for SELECT, UPDATE, and DELETE commands.

Action: None

VMS-02005: Close Oracle TopSessions?

Cause: Confirm if you really want to close TopSessions application.

Action: Press YES to exit or NO to continue.

VMS-02006: Data will be lost if you disconnect this session. Disconnect from database?

Cause: Confirm if you really want to change database connection.

Action: Press YES to proceed.

VMS-02007: Kill this session?

Cause: Confirm if you really want to kill this session.

Action: Press YES to proceed.

VMS-02008: Please connect to the database and retry the operation.

Cause: Not connected to the database

Action: Connect to the database and retry the operation.

VMS-02009: Increasing the session refresh interval to a more reasonable length.

Cause: The automatic session refresh interval is too small.

Action: Choose a greater session refresh interval length.

Tablespace Manager Messages

VMT-00000 to VMT-00999: Critical Error Messages

VMT-00401: There is no segment selected; choose a segment, then retry.

Cause: A defragmentation job was initiated without first choosing a table segment to defragment.

Action: Select a segment from the segments list of the Segments page, and then retry.

VMT-00402: Could not open file *name*.

Cause: The output file could not be opened for writing, perhaps because a subdirectory does not exist.

Action: Ensure that the subdirectory exists and that the specified file can be written to it.

VMT-00403: Automation call returned error! *number code: message*

Cause: This is a generic job control error generated during the submission of a job.

Action: Contact Oracle Worldwide Customer Support.

VMT-00404: The Oracle Enterprise Manager Console must be running to submit a job.

Cause: An attempt was made to submit a job without first starting the Oracle Enterprise Manager Console

Action: Start the Oracle Enterprise Manager Console, then re-submit the job.

VMT-00405: Internal Error: Unable to obtain IDispatch from Job Task

Cause: The Dispatch interface for the Job Task is not available.

Action: Contact Oracle Worldwide Customer Support.

VMT-00406: A Service Name must be defined before submitting a job.

Cause: The Service Name was not defined in the login dialog box.

Action: Connect to the database again and specify a valid service name.

VMT-00407: Please enter a Job Name.

Cause: The Job Name was not entered or was entered incorrectly.

Action: Please enter the Job Name correctly.

VMT-00408: Enter a positive integer.

Cause: The value entered must be a positive integer.

Action: Please enter a positive integer.

VMT-00409: Enter a non-negative integer.

Cause: The value entered must be a non-negative integer.

Action: Please enter a non-negative integer.

VMT-00410: Enter an integer value between 1 and 99.

Cause: The value entered must be an integer value between 1 and 99.

Action: Please enter an integer value between 1 and 99.

VMT-00411: Enter a value between 2 and MAXTRANS.

Cause: The value entered must be greater than 2 and less than MAXTRANS.

Action: Please enter a value greater than 2 and less than MAXTRANS.

VMT-00412: Enter a value between 1 and MAXTRANS.

Cause: The value entered must be greater than 1 and less than MAXTRANS.

Action: Please enter a value greater than 1 and less than MAXTRANS.

VMT-10000 to VMT-10099: Informational Error Messages

VMT-10001: DTB_####

Cause: This message indicates the defragmentation job number. The message appears after you click Continue on the Defragmentation property sheet.

Action: Use this number when submitting this job for execution using the Oracle Enterprise Manager job system.

VMT-10016: TSO_####

Cause: This message indicates the defragmentation job number. The message appears after you click Continue on the Defragmentation property sheet.

Action: Use this number when submitting this job for execution using the Oracle Enterprise Manager job system.

VMT-10017: TSA_####

Cause: This message indicates the analyzer job number.

Action: Use this number when submitting this job for execution using the Oracle Enterprise Manager job system.

Console Messages

VOC-00000 to VOC-00099: Critical Error Messages

VOC-00001: Internal Error: Unknown exception while fetching data.

Cause: A fetch failed with an unknown exception, a repository read or write has failed, or a repository query failed with an exception.

Action: If a repository query failed with an exception, check if the repository database is up and if the table is full or corrupted.

VOC-00002: Internal Error: Failure to obtain interface (*name*).

Cause: A call to GetIDsOfNames for the interface failed. There may be a mismatch between the calling process and the external server.

This error can occur for one of the following reasons:

- TCP/IP is not installed.
- The sqlnet tcp adapter is not installed. It is installed by default when Oracle Enterprise Manager is installed.
- The daemon listening port is already in use (default is 7770).
- If the default was modified and a "Listening Address" for the daemon had been set up, the address may be an invalid TNS address.
- The oracle_home\bin may not be in the PATH.

Action: To correct the error, perform the following steps:

- Make sure the PATH variable contains ORANT\bin.
- Check that the port 7770 is not already in use.
- Make sure that the sqlnet tcp adapter is installed.

- Check the 'Listening Address' Parameter in the NT registry. It may be set to an invalid address.

Then, try the following:

- Run the Oracle Deamon Manager and go to the Configuration Parameters and check the value of 'Listening Address'. The value should be 'not found'. If there is a value there, then remove it.
- If the Listeneing Address is already set correctly (to 'not found'), then change the TCP port to a different free port number and restart the Oracle Enterprise Manager.
- If this does not help, enable daemon tracing (sqlnet.ora: `daemon.trace_level=16; daemon.trace_directory=<any_existing_dir>`) and check the traces. Search for 'nslisten'.

VOC-00004: Internal Error: RegisterActiveObject failed for (*object*).

Cause: RegisterActiveObject failed. An OLE error occurred during startup.

Action: Since Oracle Enterprise Manager relies on OLE, Oracle Enterprise Manager cannot run in this case. You should quit all Oracle Enterprise Manager applications (possibly checking task viewer for VOD or others). The PC may require a reboot to reset the OLE information.

VOC-00005: Internal Error: QueryInterface failed.

Cause: QueryInterface failed. An OLE error has occurred. It is possibly related to daemon and startup only.

Action: Since Oracle Enterprise Manager relies on OLE, Oracle Enterprise Manager cannot run in this case. You should quit all Oracle Enterprise Manager applications (possibly checking task viewer for VOD or others). The PC may require a reboot to reset the OLE information. Also, it could be a repository problem. You might try to recreate the repository via vobsh to see if this identifies a problem.

VOC-00006: Internal Error: Unable to obtain IDispatch from Job Task.

Cause: The Dispatch interface for the job task is not available. This is an OLE error. One (or more) of the tasks on the job page could not be created. (These tasks make up the job.)

Action: Since Oracle Enterprise Manager relies on OLE, Oracle Enterprise Manager cannot run in this case. You should quit all Oracle Enterprise Manager applications (possibly checking task viewer for VOD or others). The PC may require a reboot to reset the OLE information. It may be possible to

continue working without jobs, but you'll have to quit and restart Oracle Enterprise Manager before you can use jobs.

VOC-00010: Only one instance of this application can be run at a time.

Cause: You attempted to start a second instance of the Console.

Action: Close the second instance of the Console.

VOC-00011: *filename* file not found, can't run the Job subsystem.

Cause: Either the file vojtl.ocx or mmdx.ocx cannot be found.

Action: Go to the orant\bin directory and run vod.exe /register; then try again.

VOC-00012: Still closing the previous instance; please try again later.

Cause: You tried to run a second instance of the application.

Action: Close the second instance of the application.

VOC-00100 to VOC-00199: Non-critical Error Messages

VOC-00101: Failure getting credential details

Cause: The fetch of preferred credentials from the database has failed. A repository query failed with exception. The error was in the catch for the exception.

Action: Check if the database is down or if the tables are corrupted.

VOC-00104: Confirmed password doesn't match original password.

Cause: The value entered for password confirmation does not match the original value.

Action: Re-enter password value.

VOC-00105: A value for 'Password' must be supplied.

Cause: A password is mandatory, and a value for this field has not been supplied.

Action: Supply a value for the 'Password' field.

VOC-00106: A value for 'Username' must be supplied.

Cause: A username is mandatory and a value for this field has not been supplied.

Action: Supply a value for the 'Username' field.

VOC-00107: Failure setting credential details

Cause: The insert of preferred credentials to the database has failed. This is a repository error. The error was caught in an execution caused by the database access code.

Action: Check if the database is down or if the tables are corrupted

VOC-00111: Oracle daemon process could not be started. Aborting.

Cause: CreateDispatch Failed for ProgID SMPDaemon. The OLE error occurred in the VOC daemon control initialize; therefore, the daemon could not be launched.

Action: Since Oracle Enterprise Manager relies on OLE, Oracle Enterprise Manager cannot run in this case. You should quit all Oracle Enterprise Manager applications (possibly checking task viewer for VOD or others). The PC may require a reboot to reset the OLE information.

VOC-00112: Failed to locate Oracle daemon process. Is it registered?

Cause: CLSIDFromProgID(_T("SMPDaemon"), &clsid) failed. The daemon's registry entry could not be found or read. Since OLE relies on the registry, this error is a (minor) OLE error.

Action: Since Oracle Enterprise Manager relies on OLE, Oracle Enterprise Manager cannot run in this case. Exit all Oracle Enterprise Manager applications (possibly checking task viewer for VOD or others). Then, run the registry file for the daemon (vod.reg). If this still fails, run the daemon separately. (vod.exe). If this still fails, reboot the PC and run the registry file for the daemon (vod.reg).

VOC-00113: A previously running Oracle daemon process could not be stopped. Please try again later. Aborting.

Cause: CreateDispatch failed for ProgID SMPDaemon. Sometimes the daemon exits on its own.

Action: Kill the daemon in task viewer or shut down. If you wait, you eventually may have to reboot anyway. Sometimes it's necessary to rebuild your repository.

VOC-00117: Unable to get job task state information

Cause: INTERNAL ERROR - failure in GetTaskState(). This OLE communication error occurs when you're closing a task, going to the next page, or closing the new job dialog.

Action: Since Oracle Enterprise Manager relies on OLE, Oracle Enterprise Manager cannot run in this case. You should quit all Oracle Enterprise Manager applications (possibly checking task viewer for VOD or others). The PC may require a reboot to reset the OLE information. It may be possible to continue working without jobs, but to use jobs, you'll need to quit and restart Oracle Enterprise Manager.

VOC-00118: Unable to initialize job task user interface

Cause: INTERNAL ERROR - failure in Initialize Task(). This OLE communication error can occur when you're changing task pages in the job system.

Action: Since Oracle Enterprise Manager relies on OLE, Oracle Enterprise Manager cannot run in this case. You should quit all Oracle Enterprise Manager applications (possibly checking task viewer for VOD or others). The PC may require a reboot to reset the OLE information. It may be possible to continue working without jobs, but to use jobs, you'll have to quit and restart Oracle Enterprise Manager.

VOC-00120: Failure clearing a user detail entry

Cause: Deleting of the user detail to the database has failed. This repository error occurs when Oracle Enterprise Manager is shutting down.

Action: Check that the repository is up, the databases are up, and the tables are not corrupted.

VOC-00121: Failure updating or inserting a user detail entry

Cause: The update or insert of the user detail to the database has failed. This repository error occurs during startup.

Action: Check that the repository is up, the databases are up, and the tables are not corrupted.

VOC-04000 to VOC-04999: General Messages

VOC-04001 and **VOC-04002** are displayed as a single message.

VOC-04001: Warning: User *user_id* already logged in from machine *name*.

Cause: This message is warning you of the user migration feature. Your ID is already logged in from another machine.

Action: None. (You may or may not wish to continue with this login.)

VOC-04002: Continuation with this session means you will lose messages from remote agents.

Cause: This message is warning you of the user migration feature. Your ID is already logged in from another machine.

Action: None. (You may or may not wish to continue with this login.)

VOC-04003: Passing Logon Info failed.

Cause: The logon failed because you tried to log on to the daemon at startup. Or, if you tried to launch an application from the tools palette or tools menu, the notification failed because VOC tried to use OLE to notify the launched application of your credentials for a launch in context.

Action: If you tried to log on to the daemon at startup and the logon failed, quit Oracle Enterprise Manager and make sure that the daemon is not in memory (task viewer). If you tried to launch an application from the tools palette or tools menu and the notification failed, you may want to try launching outside of Oracle Enterprise Manager from the command line.

VOC-04800: Failed to find IUnknown for Discovery Cache

Cause: This OLE error occurs during the discovery cache startup.

Action: Since Oracle Enterprise Manager relies on OLE, Oracle Enterprise Manager cannot run in this case. You should quit all Oracle Enterprise Manager applications (possibly checking task viewer for VOD or others). The PC may require a reboot to reset the OLE information.

VOC-04801: RegisterActiveObject failed for the Discovery Cache.

Cause: This OLE error occurs during the discovery cache startup.

Action: Since Oracle Enterprise Manager relies on OLE, Oracle Enterprise Manager cannot run in this case. You should quit all Oracle Enterprise

Manager applications (possibly checking task viewer for VOD or others). The PC may require a reboot to reset the OLE information.

VOC-04802: Unknown exception type caught.

Cause: This is a repository error. An unexpected exception occurred while adding a node, resetting a node, removing a node, getting options information, getting a list of nodes, adding options, removing options, changing an items state, or restoring the cache.

Action: Check that the repository and databases are up and that the tables are not corrupted.

VOC-04806: Failed to match name to ids

Cause: Unable to get a function from the daemon

Action: Since Oracle Enterprise Manager relies on OLE, Oracle Enterprise Manager cannot run in this case. You should quit all Oracle Enterprise Manager applications (possibly checking task viewer for VOD or others). The PC may require a reboot to reset the OLE information. Re-register the daemon (VOD).

VOC-04807: Can't start up OLE services

Cause: An OLE error has occurred.

Action: Since Oracle Enterprise Manager relies on OLE, Oracle Enterprise Manager cannot run in this case. You should quit all Oracle Enterprise Manager applications (possibly checking task viewer for VOD or others). The PC may require a reboot to reset the OLE information. Re-register the daemon (VOD).

VOC-04808: Failed to prepare input parameters

Cause: An error occurred during the register event. There was a problem converting the event parameters to a variant structure.

Action: Contact Oracle Worldwide Customer Support.

VOC-04809: Internal error in RegisterEvent!

Cause: Register Event failed.

Action: Contact Oracle Worldwide Customer Support.

VOC-04810: Failed to translate the parameters to a variant

Cause: An error occurred during the monitor node. There was a problem converting the event parameters to a variant structure.

Action: Contact Oracle Worldwide Customer Support.

VOC-04811: Failed to locate Object

Cause: The discovery cache attempted to look up an object and failed. Either the object does not exist or the table is corrupted.

Action: Recreate and rediscover the object in question.

VOC-04812: Failed to locate Group

Cause: The discovery cache attempted to look up a group and failed. Either the group does not exist or the table is corrupted.

Action: Recreate the group in question.

VOC-04813: You specified an invalid type.

Cause: The discovery cache attempted a look up on an unknown type. This error only happens in third-party calls.

Action: Make sure the type and third-party service is registered correctly.

VOC-04814: Internal Error

Cause: Not applicable

Action: Inform Oracle Worldwide Customer Support.

VOC-04815: Unknown exception caught.

Cause: Not applicable

Action: Inform Oracle Worldwide Customer Support.

VOC-04816: Invalid Destination

Cause: The agent on the node where the database is running may be down.

Action: Check the status of the agent on the node where the database is running.

VOC-04820: Call to RegisterApplication failed.

Cause: OLE call of RegisterApplication from the Console to the daemon failed. Third-party tried to register their application and failed.

Action: Contact third-party vendor.

VOC-04821: Service not found.

Cause: Failure in GetServiceNode OLE call. A service was looked up, but not found.

Action: Rediscover the service.

VOC-04822: The specified location type is not supported for lists of this type.

Cause: In xGetObjectList in vocdoc, LocationType and Type parameters are incompatible. Third-party service error.

Action: Contact third-party vendor.

VOC-04827: Failed to update SQL*Net configuration

Cause: The configuration files were not written to the disk.

Action: Check that %TNS_ADMIN% or %ORACLE_HOME%\network\admin exist and that auto discovery has been successful. Also check that there is space on the disk, that the user has appropriate permissions, and that the files are not write-protected.

VOC-04840: An unknown service type *type* has been discovered.

Cause: An unknown service type was discovered.

Action: Query to add the service type.

VOC-04841: Would you like to add this service type to your Navigator?

Cause: An unknown service type was discovered.

Action: Query the user.

VOC-07000 to VOC-07999: Navigator Messages

VOC-07000: Invalid connection

Cause: Database is down.

Action: Establish connection.

VOC-07001: Drag/Drop failed; target object has invalid connection.

Cause: Database is down.

Action: Establish connection.

VOC-08000 to VOC-08999: Job Scheduling Messages

VOC-08103: Interactive jobs must have an ID of 0.

Cause: The interactive job ID is not 0.

Action: Schedule the job with an ID of 0.

VOC-08104: The Job Name field must be specified.

Cause: The job name field cannot be empty.

Action: Specify a job name.

VOC-08105: DESTINATION parameter is a SAFEARRAY and does not have 2 columns of BSTR.

Cause: DESTINATION parameter is a SAFEARRAY and does not have 2 columns of BSTR.

Action: Do not schedule the job.

VOC-08106: A job by that name already exists.

Cause: The job name already exists.

Action: Specify a different name for the job.

VOC-08107: The Selected Destinations field must be specified.

Cause: The Selected Destinations field is empty.

Action: Specify one or more destinations for the job.

VOC-08108: The Selected Tasks field must be specified.

Cause: The list of selected tasks is empty.

Action: Do not schedule the job.

VOC-08110: Failed to open script file (*filename*).

Cause: A SQL file failed to open.

Action: Do not schedule the job.

VOC-08111: Cannot create a unique filename for Startup DB script.

Cause: A unique filename for the Startup DB task could not be created.

Action: Do not schedule the job.

VOC-08113: Failed to write Startup DB script file.

Cause: Failed to write Startup DB script file.

Action: Do not schedule the job.

VOC-08115: Failed to read TCL script file.

Cause: The TCL script file could not be read.

Action: Do not schedule the job.

VOC-08117: Cannot create a unique filename for Master TCL script.

Cause: A unique filename for the Master TCL script could not be created.

Action: Do not schedule the job.

VOC-08118: Failed to open Master TCL script file.

Cause: The Master TCL script file could not be opened.

Action: Do not schedule the job.

VOC-08119: Failed to write Master TCL script file.

Cause: Failed to write Master TCL script.

Action: Do not schedule the job.

VOC-08124: Failed to Open file.

Cause: The file failed to open.

Action: Exit.

VOC-08125: Failed to Read file.

Cause: Failed to Read file.

Action: Exit.

VOC-08126: Failed to Write file.

Cause: Failed to Write file.

Action: Exit.

VOC-08138: Can't open predefined task file.

Cause: Cannot find the predefined task file.

Action: Install the predefined task file from the staging area.

VOC-08139: Failed to get current time string.

Cause: System fails to return current time.

Action: Restart the machine.

VOC-08141: Unable to remove job information from database.

Cause: Unknown exception thrown by SQL engine.

Action: Contact Oracle Worldwide Customer Support.

VOC-08142: Failed to retrieve available destinations.

Cause: Discovery cache problem.

Action: Retrieve the same operation later.

VOC-10100 to VOC-10200: Map Messages

VOC-10100: A cyclical group would be created.

Cause: The group being added is a parent of the group being added to.

Action: Do not allow the addition of this item.

VOC-10101: Unable to add this object to this group.

Cause: An error occurred when an object was added to the group which made the group cyclical.

Action: Remove the object from this group.

VOC-10102: Unexpected error trying to add to this group.

Cause: Generic error occurred while adding to a group.

Action: Do not add the object to this group.

VOC-10140: An error occurred while saving the map or group.

Cause: An internal error has occurred.

Action: Contact Oracle Worldwide Customer Support.

VOC-10141: An error occurred trying to load *string*.

Cause: A format error probably exists.

Action: Check the format of the file.

VOC-10142: The bitmap format was not recognized.

Cause: The console does not recognize the bitmap format the user specified.

Action: Check the format of the file.

VOC-10143: The stored bitmap was truncated.

Cause: The saved version is out of date. The console was unable to load this object.

Action: Do not load this bitmap.

VOC-10144: An error occurred creating this object.

Cause: The console was unable to construct this object.

Action: Ignore the creation request.

VOC-10145: Unable to load the map or group. Incompatible version information.

Cause: The saved version is out of date. The console was unable to load this object.

Action: Ignore the creation request.

VOC-10160: Unable to Quick Edit External Service: *string*.

Cause: An attempt to launch an external quick edit failed, perhaps because of an OLE error.

Action: Do not quick edit the service.

VOC-10339: Error occurred while inserting a row into the Event Registry Table.

Cause: Returning an error while inserting an Event Registry row. Third party was unable to add event notification. The error is a repository or third party error

Action: Contact Oracle Worldwide Customer Support and third party vendor

VOC-10340: Error occurred while deleting a row from the Event Registry table.

Cause: Returning an error while deleting an Event Registry row. Third party attempted to delete an item from the event registry. The error is a repository or third party error.

Action: Contact Oracle Worldwide Customer Support and third party vendor.

VOC-10341: No description for this event is available.

Cause: String displayed in event window field. It is not an error dialog.

Action: Contact event provider for a description of the event.

VOC-10354: Could not notify Application about backlogged events.

Cause: A third party application was interested in events, but is not running now that the event fired. An attempt was made to save this event to the repository, but that failed. A repository error occurred.

Action: Check if the database is down or if the tables are corrupted

VOC-10357: The node at which this system resides is down.

Cause: The node at which this system resides is down.

Action: Contact Oracle Worldwide Customer Support.

VOC-10358: A failure occurred while adding an event.

Cause: An unknown error occurred.

Action: Contact Oracle Worldwide Customer Support.

VOC-10360: A failure occurred while adding the event profile.

Cause: A repository error has occurred.

Action: Check your repository connection

VOC-10361: A failure occurred while deleting events.

Cause: A repository error has occurred while you were deleting events

Action: Check your database.

VOC-10362: A failure occurred while getting the Event Profile Details.

Cause: A repository error has occurred while you were reading profiles.

Action: Check your database.

VOC-10363: A failure occurred while getting the Administrator Details.

Cause: A repository error has occurred while you were reading profiles.

Action: Check your database.

VOC-10364: Cannot locate the Oracle Paging Broker.

Cause: Registry entry for that pager is corrupted or missing.

Action: Register the pager information again

VOC-10365: Make sure that the Oracle Paging Broker is registered with the system.

Cause: Registry entry for that pager is corrupted or missing.

Action: Register the pager information again.

VOC-10366: An error occurred while trying to contact the Oracle Paging Broker.

Cause: Failed to contact the pager control using OLE function.

Action: Since Oracle Enterprise Manager relies on OLE, Oracle Enterprise Manager cannot run in this case. The user should quit all Oracle Enterprise Manager applications (possibly checking task viewer for VOD or others). The PC may require a reboot to reset the OLE information.

VOC-10367: Cannot locate the Oracle Mailing Broker.

Cause: Registry entry for that mailer is corrupted or missing.

Action: Register that mailer information again.

VOC-10370: An error occurred while trying to contact the Oracle Mail Broker.

Cause: Failed to contact the pager control using OLE function.

Action: Since Oracle Enterprise Manager relies on OLE, Oracle Enterprise Manager cannot run in this case. The user should quit all Oracle Enterprise Manager applications (possibly checking task viewer for VOD or others). The PC may require a reboot to reset the OLE information.

VOC-10374: Failed to register event.

Cause: Agent validation problem

Action: Refer to the Oracle Enterprise Manager Configuration Guide for agent troubleshooting details

VOC-10390: Cannot get the Event Set Details.

Cause: An error occurred while trying to get event set information.

Action: Contact Oracle Worldwide Customer Support.

VOC-10413: Unknown.

Cause: The Mail/Paging notification engine could not be found. The Mail/Paging notification engine could not be found. This is a generic fail error-code logic error.

Action: Contact Oracle Worldwide Customer Support.

VOC-10417: Cannot read the Event Definition File.

Cause: The Event Definition File cannot be read.

Action: Check file system and contact Oracle Worldwide Customer Support.

VOC-10471: frequency for host up/down set via Oracle Daemon Manager

Cause: User has selected host up/down event on the parameters page.

Action: Use the daemon manager to reset the frequency if desired.

Daemon Messages

VOD-00500 to VOD-00600: Daemon Error Messages

VOD-00500: Oracle Enterprise Manager is not running.

Cause: The Oracle Enterprise Manager is not running.

Action: Start Oracle Enterprise Manager.

VOD-00501: Failed to stop the node from being monitored.

Cause: The application failed to stop the node from being monitored.

Action: Make sure Oracle Enterprise Manager is running. Because the resource may have been locked at that time, retry the operation.

VOD-00502: Failed to remove node's retry operations from repository.

Cause: The application failed to remove the node's retry operations from the repository.

Action: Make sure the repository is running.

VOD-00503: Failed to store node's retry operations in repository.

Cause: The application failed to store the node's retry operations in the repository.

Action: Make sure the repository is running.

VOD-00504: Failed to get the repository details.

Cause: The application failed to get the details necessary for it to connect to the repository.

Action: Make sure that Oracle Enterprise Manager is running and that a user has made a connection to the repository.

VOD-00505: Failed to get the names of the retry nodes.

Cause: The application failed to get the names and contact times of the nodes the Oracle Daemon intends to retry.

Action: Make sure Oracle Enterprise Manager is running.

VOD-00506: Failed to get the names of the nodes being monitored.

Cause: The application failed to get the names and contact times of the nodes the Oracle Daemon is monitoring.

Action: Make sure Oracle Enterprise Manager is running.

VOD-00507: Failed to stop the node from being retried.

Cause: The application failed to stop the node from being retried.

Action: Make sure Oracle Enterprise Manager is running.

VOD-00508: The OLE Automation call has failed.

Cause: The application failed during an OLE Automation call.

Action: Make sure Oracle Enterprise Manager is running.

VOD-00509: Failed to save user's state in repository.

Cause: The application failed to save the user's state in the repository.

Action: This means the repository connection has been lost. The state cannot be recovered.

VOD-00510: Failed to create mutex.

Cause: The application failed to create a mutex for thread synchronization.

Action: Shut down some applications.

VOD-00511: Failed to create event.

Cause: The application failed to create an event for thread synchronization.

Action: Shut down some applications.

VOD-00512: Failed to initialize OLE.

Cause: The application failed to initialize OLE.

Action: Shut down some applications.

VOD-00513: Failed to open NT registry key HKEY_LOCAL_MACHINE\key.

Cause: The application failed to open the specified key in the NT Registry.

Action: Make sure the application has the correct permissions.

VOD-00514: Failed to initialize Oracle CORE.

Cause: The application failed to initialize the Oracle CORE library.

Action: Make sure Oracle CORE has been installed properly.

VOD-00515: Failed to initialize Oracle Network Library.

Cause: The application failed to initialize the Oracle Network Library.

Action: Make sure Net8 has been installed properly.

VOD-00516: Failed to initialize Oracle Remote Operations.

Cause: The application failed to initialize the Oracle Remote Operations library.

Action: Make sure Net8 has been installed properly.

VOD-00517: Failed to create semaphore.

Cause: The application failed to create a semaphore for thread synchronization.

Action: Shut down some applications.

VOD-00518: Failed to create queue.

Cause: The application failed to create a queue.

Action: Shut down some applications.

VOD-00519: Failed to create thread.

Cause: The application failed to create a thread.

Action: Shut down some applications.

VOD-00520: Failed to get application users with pending notification.

Cause: The application failed to get the names of the application users for which pending notifications exist.

Action: Make sure Oracle Enterprise Manager is running.

VOD-00521: Failed to stop the user from getting queued notifications.

Cause: The application failed to stop the user from getting queued notifications.

Action: Make sure Oracle Enterprise Manager is running.

VOD-00522: Failed to read value *string* from NT registry.

Cause: The application failed to get the specified value from the NT registry.

Action: Make sure the application has the correct permissions to access the NT registry and that the value exists.

VOD-00523: Failed to initialize NT Socket Library.

Cause: The application failed to initialize the NT WINSOCK library necessary to use the TCP/IP network protocol.

Action: Make sure the operation system network software is installed properly.

VOD-00524: Failed to get local hostname.

Cause: The application failed to get the name of the local host necessary for it to use the TCP/IP network protocol.

Action: Make sure the operating system network software is installed properly.

VOD-00525: Failed to get the IUknown interface.

Cause: The application failed to get the IUknown OLE interface of its document class.

Action: Make sure OLE is installed properly.

VOD-00526: Failed to map CLSID *string* to its PROGID.

Cause: The application failed to map the specified CLSID to its associated PROGID.

Action: Make sure Oracle Enterprise Manager software is installed properly.

VOD-00527: Failed to register active object.

Cause: The application failed to register the active object of its document class.

Action: Make sure OLE is installed properly.

VOD-00528: Failed to set value *string* in NT registry.

Cause: The application failed to set the specified value in the NT registry.

Action: Make sure the application has the correct permissions to access the NT registry.

VOD-00529: Failed to open key *string* in NT registry for writing.

Cause: The application failed to open the specified value in the NT registry.

Action: Make sure the application has the correct permissions to access the NT registry and that the key exists.

VOD-00530: Failed to remove *string* from NT registry.

Cause: The application failed to remove the specified value from the NT registry.

Action: Make sure the application has the correct permissions to access the NT registry and that the key exists.

VOD-00531: Failed to find agent address for *name*.

Cause: The application failed to find the address of the agent on the specified node.

Action: Make sure the Oracle Enterprise Manager is running and that the agent is known to it.

VOD-00532: Failed to register user on node *name*.

Cause: The application failed to register the user with the agent on the specified node.

Action: Make sure the agent is running.

VOD-00533: Failed to contact agent on node *name*.

Cause: The application failed to contact the agent on the specified node.

Action: Make sure the agent is running.

VOD-00534: *string* is not running - only parameter configuration is possible.

Cause: Oracle Enterprise Manager is not running, so it is only possible to change configuration parameters.

Action: Start Oracle Enterprise Manager.

VOD-00535: Invalid SQL*Net address.

Cause: The address you entered is not a valid Net8 TNS address.

Action: Review the *Oracle Network Manager Administrator's Guide*.

VOD-00536: WINSOCK Error *code* occurred during auto discovery.

Cause: A WINSOCK occurred during service auto discovery.

Action: Review the Microsoft Windows NT WINSOCK error codes.

VOD-00537: Failed to get a session to the repository.

Cause: An attempt to get a session to the repository failed.

Action: Start Oracle Enterprise Manager again.

VOD-00538: Failed to allocate memory.

Cause: An attempt to allocate memory failed.

Action: Start Oracle Enterprise Manager again.

VOD-00539: The repository table SMP_AD_ADDRESSES does not exist.

Cause: The table SMP_AD_ADDRESSES has not been created in the repository.

Action: Run the script smpdcce.sql.

VOD-00540: There are no discovered services, so tnsnames.ora not updated.

Cause: The table SMP_AD_ADDRESSES contains no rows.

Action: Run service auto discovery.

VOD-00541: Unable to copy *filename* to *file*.

Cause: An attempt to copy a file failed.

Action: Check the existence and permission of files.

VOD-00542: Failed to get the agent information for node *name*.

Cause: The agent failed to return the file dbsnmp.ver.

Action: Check the existence and permission of files.

VOD-00543: Failed to connect to the spawn address of agent on node *name*.

Cause: The agent failed to accept a connection on its spawn address.

Action: Retry the operation or restart the agent.

VOD-00544: Failed to get the service information for node *name*.

Cause: The agent failed to return the file services.ora.

Action: Check the existence and permission of files.

VOD-00545: Failed to parse TNSNAMES.ORA file.

Cause: There is a syntax error in TNSNAMES.ORA file.

Action: Correct the syntax error and try the operation again.

VOD-00546: Unable to allocate memory.

Cause: The application was unable to get more memory from the system.

Action: Start the application again.

VOD-00547: Failed to find address for agent *name*

Cause: The application was unable to locate a valid Net8 address for the indicated agent.

Action: Add the address into the Net8 configuration file tnsnames.ora.

VOD-01401 to VOD-01420: Connection Cache Errors

VOD-01413: Failed to listen for incoming connection requests.

Cause: The daemon process (vod.exe) was unable to perform a network listen. Net80 or the Net80 TCP/IP protocol adapter is not installed.

Action: To correct the error perform the following procedures:

SET LISTENING ADDRESS TO NULL

Check the Listening Address for the Daemon. The Listening Address should be a null value. This will show up as a value of "Not Found." The Listening Address is a Daemon Configuration Parameter. The description of this parameter is "the address of the listener." If this address is set, the daemon uses this address and the TCP/IP port setting is ignored.

Double click the Daemon Manager icon.

- From the Daemon Manager window you will see some folders on the left side. Below the last folder listed is the Configuration Parameters.
- Double-click on the Configuration Parameters. This brings up the parameters in the right side of the window. The Listening Address is the first parameter listed.
- Double-click on the Listening Address. This brings up a small window with a value field and four buttons (Set, Default, Remove, and Cancel).
- Click on the Remove button to delete the entry from the value field. An informational message in a pop up window will return the statement "Change will take effect next time Oracle Enterprise Manager is run."
- Click OK and exit the Daemon Manager.
- Invoke Enterprise Manager. The logon should proceed error-free.

USE TCP/IP, CHECK INTELLIGENT AGENT FUNCTIONALITY AND CHECK DNS ENTRY

1. Make sure that you are complying with the networking protocol requirement for Enterprise Manager, which is TCP/IP.

2. The Intelligent Agent for the 7.2.2 database does not have the functionality to run jobs and schedules.
3. Check the DNS entry for the system running Oracle Enterprise Manager.

Job System Messages

VOJ-00100 to Voj-00199: Critical Error Messages

VOJ-00100: Failed to open file.

Cause: File is not saved.

Action: None.

VOJ-00101: Failed to read file.

Cause: File is not saved.

Action: None.

VOJ-00102: Failed to write file.

Cause: File is not saved.

Action: None.

VOJ-00103: Cannot set the name of an Interactive Job.

Cause: Third-party user tried to supply a name for an interactive job.

Action: None.

VOJ-00104: Cannot set the schedule of an Interactive Job.

Cause: Third-party user tried to supply a schedule for an interactive job.

Action: None.

VOJ-00105: Backup Definition File has incorrect syntax .

Cause: The file has incorrect syntax. Only certain parameters are allowed.

Action: Recreate the script using the Backup wizard.

VOJ-00200 to Voj-00642: Other Job System Messages

VOJ-00202: Cannot create a unique filename for Temporary file.

Cause: Cannot create a unique filename.

Action: Do not open file.

VOJ-00203: Either 'File Name' or 'Text' must be specified.

Cause: There is nothing to execute.

Action: Specify a filename or text.

VOJ-00204: The 'Message Text' field must be supplied.

Cause: There is nothing to execute.

Action: Specify message text in field.

VOJ-00208: No parameters specified for this task.

Cause: Task Validate State.

Action: None.

VOJ-00209: Cannot open script file.

Cause: Task Validate State.

Action: None.

VOJ-00210: User Name has not been specified.

Cause: Task Validate State.

Action: None.

VOJ-00211: Task was incorrectly initialized.

Cause: Task Invalidate State.

Action: Reload task.

VOJ-00214: Command had not been specified.

Cause: Task Validate State.

Action: None.

NOTE: THE FOLLOWING 2 MESSAGES ARE SEEN BY THE USER AS A SINGLE MESSAGE.

VOJ-00215: The number of tasks and associated parameters in this job have exceeded.

Cause: A limit exists for length of job parameters VARCHAR2[1024].

Action: You need to reduce the number of tasks and associated parameters for this job before scheduling the job.

VOJ-00216: The buffer maximum. You need to reduce the number of tasks in this job.

Cause: A limit exists for length of job parameters VARCHAR2[1024]. You have exceeded the 1024 byte buffer limit.

Action: You need to reduce the number of tasks in this job before you schedule this job.

VOJ-00217: If you answer "No," the original script will be used.

Cause: Script was modified.

Action: Save script in to the file.

NOTE: THE FOLLOWING 2 MESSAGES ARE SEEN BY THE USER AS A SINGLE MESSAGE

VOJ-00218: The number of tasks and associated input files in this job have exceeded.

Cause: A limit exists for number of input files in Agent code (5).

Action: Before you schedule the job, you must reduce the number of tasks and associated input files.

VOJ-00219: The maximum (5). You need to reduce the number of tasks in this job.

Cause: A limit exists for the number of input files in Agent code (5).

Action: Before you schedule the job, you must reduce the number of tasks.

VOJ-00330: Job is still processing.

Cause: Tried to modify, suspend or release a job while it is still in processing mode.

Action: Try to do the same job operation after the job status is changed from processing to others.

VOJ-00501: Nothing was changed. Use Cancel button.

Cause: Nothing was changed.

Action: Do not modify Job.

VOJ-00504: Interactive Jobs must have ID of 0.

Cause: Interactive Jobs ID is not 0.

Action: Interactive jobs are not available with this release of Enterprise Manager.

VOJ-00505: Job name cannot be empty.

Cause: Job Name is Empty.

Action: From the General tab of the Create Job window, fill in the Name blank.

VOJ-00506: DESTINATION parameter is a SAFEARRAY that does not have 2 columns of BSTR.

Cause: The Destinations parameter is a SAFEARRAY. It does not have 2 columns of BSTR.

Action: This could be a repository error. A possible workaround would be to remove the node and rediscover it.

VOJ-00507: Job name already exists.

Cause: Job name already exists.

Action: You can either wait for the existing job (in the Active Jobs page) to complete or give this job a different name.

VOJ-00508: The 'Selected Destinations' field must be supplied.

Cause: The selected destinations field has not be populated or the available destinations field is empty due to configuration problems

Action: To correct the error perform the following steps:

1. From the "Create Job" screen (on the main menu bar of the OEM console) verify that an icon appears under the Available Destinations. If no icons appear, skip to step 5.
2. Highlight the icon representing the service that you want. Click on the "<<" button to move the icon to the selected destinations window.
3. Continue entering parameters for creating the job.
4. If you still get the same error when submitting the job, verify that the Oracle Intelligent Agent is running.
 - a. Verify agent on Unix by entering the following command:

```
lsnrctl dbsnmp_stat
```

If the agent is not running, enter the following command:

```
lsnrctl dbsnmp_start
```

- b. Verify agent on NT by:
 - * Clicking on the control panel that is within the Main Group.
 - * Selecting the Services icon.
 - * Verifying that the OracleAgent status is set to "Started."
 - * If not started, highlight OracleAgent and click on Start.
 5. If no Icons appear below the Available Destinations:
 - a. Verify the TOPOLOGY.ORA file exists in the \$ORACLE_HOME\NETWORK\ADMIN directory on the console workstation.
 - b. Verify the file is correct. For example:

```
mydb.world=(ORACLE_DATABASE,host1,listener_host1.world)
listener_host1.world=(ORACLE_LISTENER,host1)
agent_host1.world=(ORACLE_AGENT,host1)
```

- c. Verify the agent has an alias defined in the TNSNAMES.ORA which matches the agent name in the TOPOLOGY.ORA. For example:

```
agent_host1.world=
  (DESCRIPTION =
    (ADDRESS =
      (PROTOCOL=TCP)
      (HOST=host1)
      (PORT=1748)
    )
  )
)
```

VOJ-00509: A value for the 'Selected Tasks' field must be specified.

Cause: List of selected tasks is empty.

Action: From the Tasks tab of the Create Job window, select a task. Then, fill in parameters for the task on the Parameters tab.

VOJ-00520: Failed to open script file (*filename*)

Cause: Failed to Open SQL file.

Action: An operating system error may have occurred.

VOJ-00521: Cannot create a unique filename for Startup DB script.

Cause: Cannot create a unique filename for Startup DB script.

Action: An operating system error may have occurred.

VOJ-00522: Failed to write Startup DB script file.

Cause: Failed to write Startup DB script file.

Action: A write error has occurred in the SYSMAN directory. Make sure the directory is not full or write-protected.

VOJ-00523: Failed to read TCL script file.

Cause: Failed to read TCL script file.

Action: An operating system error may have occurred.

VOJ-00524: Cannot create a unique filename for Master TCL Script.

Cause: Cannot create a unique filename for Master TCL Script.

Action: An operating system error may have occurred.

VOJ-00525: Failed to open Master TCL Script file.**Cause:** Failed to Open Master TCL Script.**Action:** An operating system error may have occurred.**VOJ-00526: Failed to write Master TCL Script file.****Cause:** Failed to Write Master TCL Script.**Action:** An operating system error may have occurred.**NOTE:** THE FOLLOWING 3 MESSAGES ARE SEEN BY THE USER AS A SINGLE MESSAGE**VOJ-00527: Warning: Changing destination type will delete all.****Cause:** Just Warning.**Action:** Do or do not change job type.**VOJ-00528: Selected destinations and tasks.****Cause:** Just Warning**Action:** Do or do not change job type**VOJ-00529: Are you sure that you want to change destination type?****Cause:** Just Warning**Action:** Do or do not change job type.**VOJ-00531: Failed to Open file.****Cause:** Failed to Open file.**Action:** Exit.**VOJ-00532: Failed to Read file.****Cause:** Failed to Read file.**Action:** Exit.**VOJ-00533: Failed to Write file.****Cause:** Failed to write file.**Action:** Exit.**VOJ-00551: Cannot open predefined task file.****Cause:** Cannot find the predefined task file.**Action:** Install the predefined task file from the staging area.

VOJ-00552: Failed to get current time string.

Cause: System fails to return current time.

Action: Restart the machine.

VOJ-00554: Failed to retrieve available destinations.

Cause: Failed to retrieve a list of job destinations.

Action: Retry the same operation later. The message could indicate lost repository connection.

VOJ-00555: A request to delete this job is already being processed.

Cause: User ordered a remove job on a job instance which is already pending deletion.

Action: Check the remote agent or ping agent from Daemon manager if desired. The message could indicate a lost connection to the agent.

VOJ-00556: The agent does not have this job in its queue. The job will be removed.

Cause: Remove job operation failed on the remote agent.

Action: Retry the remove job operation. The error should disappear after the message. No action required.

VOJ-00602: Job Task validation failed.

Cause: Tried to submit a job with an invalid task.

Action: Do not submit the job.

VOJ-00604: Job Task validation failed. Do you want to continue?

Cause: Tried to save a job with an invalid task.

Action: Query if the user really wishes to save the job.

VOJ-00606: Saved job of this name already exists. Do you want to overwrite it?

Cause: Job Name is duplicate.

Action: Do not save a duplicate job.

VOJ-00607: The following task (*name*) is not registered on this machine.

Cause: The job contains a task with a CLSID that was not registered on this machine

Action: Either delete the saved job or open the job on a machine with the task registered.

VOJ-00608: Using apostrophe or ampersand in job name or description box is invalid.

Cause: Job Name is invalid.

Action: Do not save or submit a job with an invalid job name.

Messages Voj-00620 through Voj-00639 are used as substrings for Message Voj-0640

VOJ-00620: Day of the week was specified.

Cause: A day of the week was not specified.

Action: Enter a day of the week on the Schedule tab of the Create Job window.

VOJ-00621: No day of the month was specified.

Cause: A day of the month was not specified.

Action: Enter a valid day of the month on the Schedule tab of the Create Job window.

VOJ-00622: End time precedes start time.

Cause: The end time is before the start time.

Action: Enter a valid end time on the Schedule tab of the Create Job window.

VOJ-00623: The time interval you have selected is not valid.

Cause: The interval is not valid.

Action: Enter a valid time interval on the Schedule tab of the Create Job window.

VOJ-00624: Execution mode invalid or not found.

Cause: Bad execution mode.

Action: Enter a valid execution mode on the Schedule tab of the Create Job window.

VOJ-00625: Frequency clause invalid or not found.

Cause: The frequency clause is invalid.

Action: Enter a valid frequency clause on the Schedule tab of the Create Job window.

VOJ-00626: Start time invalid or not found.

Cause: Bad start date.

Action: Enter a valid start date on the Schedule tab of the Create Job window.

VOJ-00627: Execution time has passed.

Cause: Next execution time past.

Action: Enter a valid start/end date on the Schedule tab of the Create Job window.

VOJ-00628: Generic.

Cause: Unknown schedule error.

Action: Do not save or submit a job with an invalid schedule.

VOJ-00640: Invalid Schedule: *name*.

Cause: The schedule was invalid.

Action: Enter a valid start/end date on the Schedule tab of the Create Job window.

VOJ-00641: Setting schedule to Immediate.

Cause: A day of the week was not specified.

Action: Enter a valid day of the week on the Schedule tab of the Create Job window.

VOJ-00642: Revert to previous schedule?

Cause: A day of the week was not specified.

Action: Enter a day of the week on the Schedule tab of the Create Job window.

Oracle Performance Manager Messages

VTM-0001 to VTM-0100: Oracle Performance Manager Messages

VTM-0001: Warning! the data gatherer contacted is an unstable version *number*. It should be upgraded to the latest version. Continue?

Cause: The data gatherer connected to is a prerelease version and should not be used.

Action: Upgrade the data gatherer.

VTM-0002: Error displaying chart.

Cause: An error has occurred while attempting to interact with the data gatherer and display the current chart.

Action: The accompanying error text should provide additional error detail.

VTM-0003: Too many data items. Data displayed is not complete. Reduce number of data items collected or switch chart types to prevent data loss.

Cause: The number of data items selected for display is greater than the number supported by the charting package.

Action: Reduce the selection of data items to be included in the chart.

VTM-0004: Error getting login credentials.

Cause: An error has occurred while attempting to obtain database logon credentials from the Oracle Enterprise Manager console.

Action: Please retry the operation. If it fails again, contact Oracle Worldwide Customer Support.

VTM-0005: Error connecting to server.

Cause: An error has occurred while attempting to connect to the data gatherer for the selected target.

Action: Please retry the operation. If it fails again, contact Oracle Worldwide Customer Support.

VTM-0006: A service with this name already exists.

Cause: An attempt has been made to create a new service in the navigator, and the service name provided is already present for the target type selected.

Action: Use the existing service, or correct the spelling of the new service name to make it unique.

VTM-0007: No collection cartridges of this service type are available.

Cause: An attempt was made to obtain a list of collection data modules for the selected target, but the data gatherer on the target server does not have any registered with it for the target type selected.

Action: None. Data collection is not supported for this target type on the target server.

VTM-0008: Fatal error in Oracle Performance Manager.

Cause: A fatal, unrecoverable error has occurred. Additional error text indicates the nature of the problem.

Action: Please retry the operation. If it fails again, contact Oracle Worldwide Customer Support.

VTM-0019: Error expanding navigator node.

Cause: An error has occurred while attempting to obtain the contents of a folder in the navigator.

Action: Ensure that the data gatherer is up and accessible and retry the operation. If the operation fails again, contact Oracle Worldwide Customer Support.

VTM-0021: Error resuming normal playback.

Cause: An error has occurred while attempting to resume playback and continue reading data from the recording file.

Action: Please retry the operation. If it fails again, contact Oracle Worldwide Customer Support.

VTM-0023: Error defining user-defined chart.

Cause: An error has occurred while attempting to save the definition of a user-defined chart to the repository.

Action: Please retry the operation. If it fails again, contact Oracle Worldwide Customer Support.

VTM-0028: Error getting object details.

Cause: An error has occurred while attempting to obtain the definition of an object in the navigator from the data gatherer.

Action: Ensure that the data gatherer is up and accessible and retry the operation. If the operation fails again, contact Oracle Worldwide Customer Support.

VTM-0032: Error recording chart.

Cause: An error has occurred while attempting to write recorded data to a recording binary file. The recording may be corrupted as a result of this error.

Action: You may attempt to replay the recording but it may be necessary to delete it.

VTM-0033: Error stopping recording.

Cause: An error has occurred while attempting to communicate with the data gatherer to stop an active recording.

Action: If the connection to the data gatherer has been lost, then the recording has been terminated and no action is necessary.

VTM-0035: Error selecting chart.

Cause: An error has occurred while attempting to retrieve the definition of the selected chart from the data gatherer.

Action: Ensure that the data gatherer is up and accessible and retry the operation. If the operation fails again, contact Oracle Worldwide Customer Support.

VTM-0036: Unknown data type.

Cause: While obtaining the list of columns for a user-defined script command, a column of an unknown or unsupported data type was encountered. Oracle Performance Manager only supports numeric, date, and varchar column types.

Action: None.

VTM-0038: Error resetting playback.

Cause: An error has occurred while attempting to reset the playback of a recorded file to the beginning of the file.

Action: Please retry the operation. If it fails again, contact Oracle Worldwide Customer Support.

VTM-0042: Internal error handling mouse event.

Cause: Additional error text indicates the nature of the problem.

Action: Please retry the operation. If it fails again, contact Oracle Worldwide Customer Support.

VTM-0043: Internal error resizing table.

Cause: Additional error text indicates the nature of the problem.

Action: Please retry the operation. If it fails again, contact Oracle Worldwide Customer Support.

VTM-0044: Internal error - received null data row.

Cause: The collection cartridge returned invalid data.

Action: Contact Oracle Worldwide Customer Support.

VTM-0045: Error removing repository recording.

Cause: An error has occurred while attempting to delete the entry in the repository for this recording.

Action: Please retry the operation. If it fails again, contact Oracle Worldwide Customer Support.

VTM-0046: Error getting recordings out of repository.

Cause: An error has occurred while attempting to read the headers for the recorded charts from the repository. The repository may be unavailable or corrupted in some way.

Action: Please retry the operation. If it fails again, contact Oracle Worldwide Customer Support.

VTM-0047: Error getting recording classes out of repository.

Cause: An error has occurred while attempting to read the headers for the recorded charts from the repository. The repository may be unavailable or corrupted in some way.

Action: Please retry the operation. If it fails again, contact Oracle Worldwide Customer Support.

VTM-0048: Error starting data collection.

Cause: An error has occurred while attempting to communicate with the data gatherer to initiate the collection of requested data. The data gatherer may be down or there may be no network path to the data gatherer host.

Action: Ensure that the data gatherer is up and accessible and retry the operation.

VTM-0049: Error setting collection interval.

Cause: An error has occurred while attempting to change the interval of an existing collection. This may result from the data gatherer being down or unreachable.

Action: Ensure that the data gatherer is up and accessible and retry the operation.

VTM-0050: Error showing drilldown chart.

Cause: An error has occurred while attempting to drilldown from the current chart to a selected drilldown. This may be the result of an error while attempting to obtain the chart definition or start the collection through the data gatherer.

Action: Ensure that the data gatherer is up and accessible and retry the operation.

VTM-0051: Error processing new data.

Cause: An error has occurred while processing data received from the data gatherer. The data is corrupt or cannot be interpreted.

Action: Please retry the operation. If it fails again, contact Oracle Worldwide Customer Support.

VTM-0052: Received bad data for *chart name*. *data item=value*.

Cause: An error has occurred while processing data received from the data gatherer. The data is corrupt or cannot be interpreted.

Action: Please retry the operation. If it fails again, contact Oracle Worldwide Customer Support.

VTM-0053: Error - bad sort column.

Cause: A collection cartridge has specified a column to use for sorting which does not reference a known data item in the current collection class. This is an internal error to the collection cartridge.

Action: Report the error to the cartridge provider.

VTM-0055: Error getting help.

Cause: An error has occurred while attempting to retrieve the extended description of an item from the data gatherer server.

Action: Ensure that the data gatherer is up and accessible and retry the operation. If the operation fails again, contact Oracle Worldwide Customer Support.

VTM-0056: Error in playback.

Cause: An error has occurred while attempting to read the binary playback data from the recording file.

Action: Please retry the operation. If it fails again, contact Oracle Worldwide Customer Support.

VTM-0058: The function cannot be applied to non-numeric data.

Cause: An attempt was made to apply a mathematical function to a column which is a non-numeric column.

Action: Do not apply this function, or select a numeric column.

VTM-0059: The operation cannot be applied to non-numeric data.

Cause: An attempt was made to apply a mathematical operator to a column which is a non-numeric column.

Action: Do not apply this operator, or select a numeric column.

VTM-0060: An error has occurred creating the chart font *font name*, size *font size*.

Cause: An internal error has occurred while attempting to load the specified font into the charting package.

Action: Please retry the operation. If it fails again, contact Oracle Worldwide Customer Support.

VTM-0061: Statistics class *class name* has no associated data items.

Cause: The collection class selected for display is not defined to contain any data items in the associated collection cartridge.

Action: Please retry the operation. If it fails again, contact Oracle Worldwide Customer Support.

VTM-0062: Chart *chart name* has no associated data items.

Cause: The chart selected for display is not defined to contain any data items in the associated collection cartridge.

Action: Please retry the operation. If it fails again, contact Oracle Worldwide Customer Support.

VTM-0063: The connection to the Data Gatherer was lost. Please reconnect to service *service name*.

Cause: The data gatherer service may have been stopped.

Action: Restart the data gatherer service if necessary and reconnect to service.

Oracle Capacity Planner Messages

VTP-0001 to VTP-0096: Oracle Capacity Planner Error Messages

VTP-0001: ERR_INIT_APP, Error initializing application: *string*.

Cause: The Capacity Planner application was unable to start up successfully.

Action: Please retry the operation. If it fails again, contact Worldwide Customer Support Services.

VTP-0002: ERR_ADDSEL_DUPNAME, The analysis name *string* is already in use. Please provide a unique name.

Cause: An attempt was made to save an analysis with a name that is already in use.

Action: Provide a new name which is unique.

VTP-0003: ERR_ADDSEL_NAMECHECK, Error checking for analysis name: *string*.

Cause: Capacity Planner encountered a failure while attempting to verify the uniqueness of an analysis name.

Action: Please retry the operation. If it fails again, contact Worldwide Customer Support Services.

VTP-0004: ERR_ADDSEL_BLANKNAME, The chart name can not be blank.

Cause: An attempt was made to save an analysis chart without giving it a name.

Action: Provide a valid, unique analysis name.

VTP-0006: ERR_ADDSEL_DUPDATA, Data for this service and class already exists in this chart. Overwrite this selection?

Cause: Data was selected to be added to an analysis, and the analysis already contains data for the selected class.

Action: To replace the existing selection click "Yes", to leave it as is click "No."

VTP-0007: ERR_CHART_UPDATE, Error updating chart: *string*.

Cause: An error occurred while attempting to update the definition of the analysis in the historical database.

Action: Please retry the operation. If it fails again, contact Worldwide Customer Support Services.

VTP-0008: ERR_CHART_UNVIEWABLE, Warning, this chart contains unviewable data.

Cause: While attempting to display the analysis chart, data which is not viewable in line chart form (either null or string data) was encountered.

Action: None.

VTP-0009: INFO_CHART_RECALCULATED, Extrapolation recalculated.

Cause: Informational message indicating that the extrapolation has been recalculated following some change to the data.

Action: None.

VTP-0010: ERR_CHART_CREATING, Error creating chart: *string*.

Cause: An error occurred while attempting to insert the definition of the analysis into the historical database.

Action: Please retry the operation. If it fails again, contact Worldwide Customer Support Services.

VTP-0011: ERR_CHART_TOOMUCHDATA, You currently have greater than 50 data sets. Please reduce your selection criteria to view the graph.

Cause: While selecting data to include in the analysis, the total number of data sets or lines in the analysis chart has exceeded the charting package's limit of 50.

Action: Reduce the number of data items or data sources selected.

VTP-0012: ERR_CHART_NOEXCLUSIONS, No exclusions for this data source and item.

Cause: An attempt was made to view data point exclusions for a line, but none exist.

Action: None.

VTP-0014: ERR_CONNECTING, Error connecting to Data Gatherer.

Cause: An error occurred attempting to connect to the Data Gatherer, which manages the collection of the performance data.

Action: Please retry the operation. If it fails again, contact Worldwide Customer Support Services.

VTP-0016: CF_ERR_960, SQL statement exceeds the 960-character maximum length supported by JDBC. Please reduce your selection criteria by deselecting data items to execute this query.

Cause: The SQL statement which is constructed to select data for the analysis chart has a total length of greater than 960 characters.

Action: Reduce the number of data items or data sources in order to reduce the overall size of the SQL statement.

VTP-0017: CF_SELECT_DATA_ERR, Error selecting data: *string*.

Cause: An error has occurred while attempting to select the data from the historical database.

Action: Please retry the operation. If it fails again, contact Worldwide Customer Support Services.

VTP-0021: CF_COPY_ERR, Internal error copying analysis.

Cause: An error has occurred while attempting to create a copy of a predefined analysis in the historical database.

Action: Please retry the operation. If it fails again, contact Worldwide Customer Support Services.

VTP-0022: CF_CREATE_ERR, Error creating analysis: *string*.

Cause: An error occurred while attempting to insert the definition of the analysis into the historical database.

Action: Please retry the operation. If it fails again, contact Worldwide Customer Support Services.

VTP-0024: CLASS_COPY_ERR, Internal error while copying analysis class.

Cause: An error has occurred while attempting to create a copy of a predefined analysis in the historical database.

Action: Please retry the operation. If it fails again, contact Worldwide Customer Support Services.

VTP-0026: ERR_GETTING_ANALYSES, Error getting analyses: *string*.

Cause: An error has occurred while attempting to load the definition of the analysis from the historical database.

Action: Please retry the operation. If it fails again, contact Worldwide Customer Support Services.

VTP-0027: LOAD_ANA_ERR, Error loading analysis: *string*.

Cause: An error has occurred while attempting to load the definition of the analysis from the historical database.

Action: Please retry the operation. If it fails again, contact Worldwide Customer Support Services.

VTP-0028: CREATE_ANA_ERR, Error creating analysis: *string*.

Cause: An error occurred while attempting to insert the definition of the analysis into the historical database.

Action: Please retry the operation. If it fails again, contact Worldwide Customer Support Services.

VTP-0029: INSERT_ANA_ERR, Error inserting analysis: *string*.

Cause: An error occurred while attempting to insert the definition of the analysis into the historical database.

Action: Please retry the operation. If it fails again, contact Worldwide Customer Support Services.

VTP-0031: RENAME_ANA_ERR, Error renaming analysis: *string*.

Cause: An error occurred while attempting to rename the definition of the analysis in the historical database.

Action: Please retry the operation. If it fails again, contact Worldwide Customer Support Services.

VTP-0032: REMOVE_ANA_ERR, Error removing analysis: *string*.

Cause: An error occurred while attempting to remove the definition of the analysis from the historical database.

Action: Please retry the operation. If it fails again, contact Worldwide Customer Support Services.

VTP-0035: DATA_EXISTS_ERR, Unable to determine if data exists for class: *string*.

Cause: An error has occurred while attempting to access the historical database to load data for the specified class of statistics into the analysis.

Action: Please retry the operation. If it fails again, contact Worldwide Customer Support Services.

VTP-0036: INTERPRET_ERR, Error interpreting predefined analysis: (*string*, *number*, *integer*).

Cause: An error has occurred while attempting to retrieve and load a predefined analysis from the historical database.

Action: Please retry the operation. If it fails again, contact Worldwide Customer Support Services.

VTP-0039: GET_CLASS_ERR, Error getting classes: *string*.

Cause: An error has occurred while attempting to retrieve a list of collection classes from the Data Gatherer.

Action: Please retry the operation. If it fails again, contact Worldwide Customer Support Services.

VTP-0041: DATA_COUNT_ERR, Error getting data count: *string*.

Cause: An error has occurred while attempting to determine the count of the data rows for the current collection class.

Action: Please retry the operation. If it fails again, contact Worldwide Customer Support Services.

VTP-0043: GET_INSTANCE_ERR, Error getting instances: *string*.

Cause: An error has occurred while attempting to retrieve a list of data sources for the current collection class from the Data Gatherer.

Action: Please retry the operation. If it fails again, contact Worldwide Customer Support Services.

VTP-0044: LOAD_DATA_ERR, Error loading data items: *string*.

Cause: An error has occurred while attempting to display the list of data items retrieved from the Data Gatherer for the current collection class.

Action: Please retry the operation. If it fails again, contact Worldwide Customer Support Services.

VTP-0045: GET_RESOURCE_ERR, Error getting resources: *string*.

Cause: An error has occurred while attempting to retrieve a list of data items for the current collection class from the Data Gatherer.

Action: Please retry the operation. If it fails again, contact Worldwide Customer Support Services.

VTP-0046: GETCLASS_ERR, Error getting class (*string, number, integer*).

Cause: An error has occurred while attempting to retrieve the definition of the current collection class from the Data Gatherer.

Action: Please retry the operation. If it fails again, contact Worldwide Customer Support Services.

VTP-0047: REQ_PARENT_ERR, This class requires a parent context [(*string, number, integer*), *string*]. Collection is not currently supported.

Cause: The class selected for collection requires a parent data source to be specified, and this configuration is not currently supported by the Capacity Planner.

Action: None, data collection of this class is not possible.

VTP-0048: NO_OPTIONS_ERR, No collection or load options set. Please select the service and set these options first.

Cause: You have not specified the collection or load options, most specifically the historical database location.

Action: Select the target service in the navigator and specify a historical database location.

VTP-0059: END_COLLECT_ERR, Error ending collection.

Cause: An error has occurred while attempting to communicate with the Data Gatherer and stop the collection of the current class.

Action: Please retry the operation. If it fails again, contact Worldwide Customer Support Services.

VTP-0060: START_COLLECT_ERR, Error starting collection.

Cause: An error has occurred while attempting to communicate with the Data Gatherer and start the collection of the current class.

Action: Please retry the operation. If it fails again, contact Worldwide Customer Support Services.

VTP-0061: CONNECT_CP_ERR, Error connecting to historical database: *string*.

Cause: An error has occurred while attempting to connect to the historical database.

Action: Please retry the operation. If it fails again, contact Worldwide Customer Support Services.

VTP-0064: BELOW_ZERO_ERR, Error, extrapolation produces a result below 0 for the date.

Cause: The target value for the extrapolation results in a date which is prior to the UNIX epoch date of 1-Jan-1970, and is therefore not displayable.

Action: Specify a different target which does not result in a past date.

VTP-0065: EXTRAPOLATE_TIME_ERR, Error extrapolating to time for *string string*, slope equals 0.

Cause: While attempting to perform the linear extrapolation for the current line, the slope calculated is 0. Therefore, it is not possible to use this line for extrapolation purposes.

Action: Please retry the operation. If it fails again, contact Worldwide Customer Support Services.

VTP-0071: SERVER_TIME_ERR, Error getting server time.

Cause: An error has occurred while attempting to get the system time from the host where the Data Gatherer is running.

Action: Please retry the operation. If it fails again, contact Worldwide Customer Support Services.

VTP-0074: SEND_OPTIONS_ERR, Error sending options.

Cause: An error has occurred while attempting to send the collection and load options to the Data Gatherer.

Action: Please retry the operation. If it fails again, contact Worldwide Customer Support Services.

VTP-0089: LOAD_OPTIONS_ERR, Error getting load options.

Cause: An error has occurred while attempting to get the load options from the Data Gatherer.

Action: Please retry the operation. If it fails again, contact Worldwide Customer Support Services.

VTP-0090: COLLECT_OPTIONS_ERR, Error getting collect options.

Cause: An error has occurred while attempting to get the collection options from the Data Gatherer.

Action: Please retry the operation. If it fails again, contact Worldwide Customer Support Services.

VTP-0091: COLLECT_SETTINGS_ERR, Error getting collect settings.

Cause: An error has occurred while attempting to get the collection settings from the Data Gatherer.

Action: Please retry the operation. If it fails again, contact Worldwide Customer Support Services.

VTP-0093: CARTRIDGES_ERR, Error getting collection cartridges: *string*.

Cause: An error has occurred while attempting to get a list of collection cartridges for the current target from the Data Gatherer.

Action: Please retry the operation. If it fails again, contact Worldwide Customer Support Services.

VTP-0094: CLASSES_ERR, Error getting classes: *string*.

Cause: An error has occurred while attempting to get a list of collection classes for the current target from the Data Gatherer.

Action: Please retry the operation. If it fails again, contact Worldwide Customer Support Services.

VTP-0096: CONNECT_ERR, Error connecting to *string*. Make sure the Data Gatherer is running on the server node and reconnect.

Cause: An error has occurred while attempting to connect to a host where a Data Gatherer is running.

Action: Please retry the operation. If it fails again, contact Worldwide Customer Support Services.

Oracle Expert Services Messages

XP-21000 to XP-21999: Oracle Expert Error Messages

XP-21000: The token, '*name*' is ambiguous at or near line *number*. Expecting 1 of the following items: *name*.

Cause: SQL text being parsed contains invalid syntax that may have been introduced during collection or editing of workload or schema data.

Action: Correct the SQL text and retry the operation.

XP-21001: The value must be greater than or equal to *number*.

Cause: A numeric value was entered that is less than the lower limit.

Action: Enter a value greater than the limit specified.

XP-21002: The value must be less than or equal to *number*.

Cause: A numeric value was entered that is greater than the upper limit.

Action: Enter a value less than the lower limit specified.

XP-21003: C runtime error: *error*.

Cause: A C programming language call has failed. The additional ERROR text will provide information on the specifics of the failure. These types of errors typically indicate a problem with either the installation or the operating system settings, such as virtual memory.

Action: Use the additional information provided to determine the cause of the problem.

XP-21004: Cannot create a temporary or log file.

Cause: An error occurred while attempting to create a file.

Action: Retry the operation.

XP-21005: The *name* has dependents and cannot be deleted.

Cause: You attempted to delete an object before deleting its dependents.

Action: First delete the object's dependents then retry the operation.

XP-21006: Cannot instantiate a rule without an object id.

Cause: You attempted to create a copy of a rule without an associated object/owner. This is an unexpected system error.

Action: Log a bug report, including the contents of the XP_USER_RULE table from the EM repository.

XP-21007: Cannot insert a base rule with an object id.

Cause: You attempted to load the default rules, and a rule creation was attempted without an associated object/owner. This is an unexpected system error.

Action: This error indicates a logic error or installation problem with the Oracle Expert Service or client. Please log a bug report specifying the operating system, EM version, and database version of the repository.

XP-21008: Cannot remove a rule without an object id.

Cause: You attempted to remove a copy of a rule that does not have an associated object/owner. This is an unexpected system error.

Action: Log a bug report, including the contents of the XP_USER_RULE table from the EM repository.

XP-21009: Cannot delete a base rule with an object id.

Cause: You attempted to clear the default rules from the Oracle Expert Services repository, and a rule was found without an associated object/owner. This is an unexpected system error.

Action: Log a bug report, including the contents of the XP_USER_RULE table from the Oracle Expert Services repository.

XP-21010: The collection was aborted.

Cause: You cancelled a collection while it was in progress.

Action: None.

XP-21011: The current operation was cancelled for *name*.

Cause: You cancelled an operation while it was in progress. The session represents either the main application or a dependent operation.

Action: None.

XP-21012: A database error has occurred: *error*.

Cause: An Oracle server error has occurred while attempting to access the Oracle Expert Services repository or the target tuneable database. The ERROR text provides the specific Oracle server error message.

Action: If the error indicates an environmental problem, e.g. the instance is not started, then correct the problem.

XP-21013: No rows were deleted: *name*.

Cause: The rows you specified for deletion were not found.

Action: None.

XP-21014: The database has not been started: *error*.

Cause: You attempted to access a database for which the instance has not been started. The ERROR message contains additional detail from the Oracle server error message.

Action: Start the instance.

XP-21015: An invalid connect string was used to connect to the database: *name*.

Cause: You attempted to connect to a database but did not supply valid logon credentials.

Action: Supply valid logon credentials.

XP-21016: A database error has occurred: *error error*.

Cause: A server error has occurred while attempting to access the Oracle Expert Services repository or the target tuneable database. The ERROR text provides the specific Oracle server error message.

Action: If the error indicates an environmental problem, e.g. the instance is not started, then correct the problem.

XP-21017: The *name* column generated the following return code: *code error*.

Cause: A low-level data access/OCI error has occurred while accessing a specific column in the database.

Action: This error indicates a logic error or installation problem with the Oracle Expert Services. Please log a bug report specifying the operating system, Oracle Expert Services version, database version of the repository, the return code of the error message reported, and the definition of the column where the failure occurred.

XP-21018: The number of the return variables exceeds the number of the items in the select list.

Cause: An internal logic error has occurred in the data access layer.

Action: This error indicates a logic error or installation problem with the Oracle Expert Services. Please log a bug report specifying the operating system, the Oracle Expert Services version, the database version of the repository, and the operation being performed when the failure occurred.

XP-21019: There are not enough return variables to store all items in the select list.

Cause: An internal logic error has occurred in the data access layer.

Action: This error indicates a logic error or installation problem with the Oracle Expert Services. Please log a bug report specifying the operating system, the Oracle Expert Services version, the database version of the repository, and the operation being performed when the failure occurred.

XP-21020: Unable to convert input data due to a datatype mismatch.

Cause: You supplied a value for a numeric field that contains non-numeric characters.

Action: Supply only numeric characters.

XP-21021: The device is full.

Cause: An attempt was made to write data to a disk that has no more free space available.

Action: Make space available on the device, or move the program/files to another device.

XP-21022: The end of the input file stream was reached.

Cause: A record cursor returned no more rows.

Action: None.

XP-21023: The end of the file was reached.

Cause: A file read indicated end-of-file.

Action: None.

XP-21024: The Oracle Trace collection class *name* is invalid.

Cause: You attempted to collect an Oracle Trace collection that contains obsolete or unsupported data items.

Action: Review the release notes for version requirements/dependencies on Oracle Trace. If you feel that your current configuration is supported, please log a bug report specifying the operating system, EM version, database version of the repository, the return code of the error message reported, and any log files which may have been generated during the import which contain additional information.

XP-21025: The product has exited with an unexpected error.

Cause: The Oracle Expert Services subsystem (workbench) encountered a severe system error.

Action: Try the operation again. Attempt to eliminate any causes which may be environmental. If you feel that your current environment is satisfactory, please log a bug report specifying the operating system, Oracle Expert Services version, database version of the repository, and the operation which was in progress at the time of the failure.

XP-21026: Exiting with a fatal error.

Cause: A severe error condition has occurred and the Oracle Expert Services cannot continue the current session.

Action: Try the operation again. Attempt to eliminate any causes which may be environmental. If you feel that your current environment is satisfactory, please log a bug report specifying the operating system, Oracle Expert Services version, database version of the repository, and the operation which was in progress at the time of the failure.

XP-21027: This feature has not been implemented.

Cause: You attempted to access a feature/function in Oracle Expert Services that is not yet available in the current version.

Action: Please log a bug report specifying how you were able to get this error message.

XP-21028: The file *name* is already open.

Cause: An attempt was made to write to a file that has already been opened by another user or process.

Action: Make sure the file is not in use and retry operation.

XP-21029: The file *name* was not found.

Cause: An attempt was made to access a file that does not exist.

Action: Make sure that the requested file does exist and retry the operation. If the file does not exist, reinstall Oracle Enterprise Manager and make sure the file is installed.

XP-21030: The file *name* is protected against access.

Cause: An attempt was made to open a file which is not accessible as a result of privilege or security problems.

Action: Resolve the file access problem and retry operation.

XP-21032: The repository is incompatible with *name number* and cannot be accessed.

Cause: An attempt was made to run a version of Enterprise Manager that is not compatible with the version of the product that created the repository being accessed.

Action: Delete the repository and re-execute Enterprise Manager.

XP-21033: The *name* is marked as incomplete.

Cause: An object was found in the Oracle Expert Services repository that is incomplete as a result of a collection being interrupted or cancelled.

Action: Delete this object.

XP-21034: Overflow while converting an Oracle number to an integer.

Cause: A logic error has occurred in the data access layer.

Action: This error indicates a logic error or installation problem with the Oracle Expert Services. Please log a bug report specifying the operating system, the Oracle Expert Services version, the database version of the repository, and the operation being performed when the failure occurred.

XP-21035: The date/time *date* is invalid.

Cause: A date/time was specified using an incorrect format.

Action: Supply a valid date/time string.

XP-21036: The logical device *name* is missing a location.

Cause: You have created a logical device in the Oracle Expert Services repository without providing a physical location for the files. Oracle Expert Services requires this be provided.

Action: Supply a location for the logical device.

XP-21037: The token '*name*' is not a valid number.

Cause: The Oracle Expert Services parser has encountered a token in an input file that was expected to be a number, but was not.

Action: Correct the file and retry the operation.

XP-21038: The token '*name*' is not a valid integer.

Cause: The Oracle Expert Services parser has encountered a token in an input file that was expected to be an integer, but was not.

Action: Correct the file and retry the operation.

XP-21039: The operation is invalid.

Cause: A system error has occurred while attempting a specific operation.

Action: This error indicates a logic error or installation problem with the Oracle Expert Services. Please log a bug report specifying the operating system, the Oracle Expert Services version, the database version of the repository, and the operation being performed when the failure occurred

XP-21040: The quoted string *name* contains unprintable characters.

Cause: A literal text item was found in SQL text that contains unprintable characters. Oracle Expert Services cannot display or print this text item.

Action: None.

XP-21041: An Oracle Expert Services repository has not been created for this schema.

Cause: You attempted to connect to the Oracle Expert Services repository, but the schema accessed using the logon credentials provided is not an Oracle Expert Services repository.

Action: Ensure the logon account used contains/owns an Oracle Expert Services repository schema.

XP-21042: The *name* contains entities that cannot be validated.

Cause: An object was collected by the Oracle Expert Services that contains references to external entities which could not be located in the Oracle repository.

Action: Collect items referenced by the object being collected.

XP-21043: The database contains entities that cannot be validated.

Cause: A database was collected by Oracle Expert Services that contains references to external entities which could not be located in the Oracle repository.

Action: Collect items referenced by the object being collected.

XP-21044: The naming template *name* contains invalid characters.

Cause: A naming template was supplied that contains characters that could not be used in the name of the object constructed using the template.

Action: Remove the offending characters.

XP-21045: The type *name* is invalid.

Cause: An instance parameter was found associated with an unknown grouping. This is an unexpected system error.

Action: This error indicates a logic error or installation problem with the Oracle Expert Services. Please log a bug report specifying the operating system, the Oracle Expert Services version, the database version of the repository, and the operation being performed when the failure occurred

XP-21046: The *name* cannot be validated error.

Cause: An object was collected by Oracle Expert Services that contains references to external entities which could not be located in the Oracle Expert Services repository.

Action: Collect items referenced by the object being collected.

XP-21047: Line number *number* from the file *name* is longer than *number* characters.

Cause: Oracle Expert Services encountered text in an import file (SQL or XDL) that is longer than the largest allowable buffer length as specified in this message.

Action: Break the long line into separate smaller lines.

XP-21048: The message was not found.

Cause: Oracle Expert Services was unable to find an error message. This is an unexpected system error.

Action: This error indicates a logic error or installation problem with Oracle Expert Services. Please try to re-install the product. If this does not correct the problem, then log a bug report specifying the operating system, the Oracle Expert Services version, the database version of the repository, and the operation being performed when the failure occurred

XP-21049: The table, *name*, was not found in the Oracle Trace database.

Cause: Oracle Expert Services could not find a required table in the Oracle Trace database identified for workload collection.

Action: Review the release notes for version requirements/dependencies on Oracle Trace. If you feel that your current configuration is supported, please log a bug report specifying the operating system, EM version, database version of the repository, the return code of the error message reported, and any log files which may have been generated during the import which contain additional information.

XP-21050: No information was found for the repository.

Cause: An incomplete Oracle Expert Services schema was found when connecting to the repository.

Action: Re-install the Performance Pack, and recreate the Oracle Expert Services repository by issuing the following command from a DOS window:
VOBSH -c "repos user/ repos password" -o DROP -p " Oracle Expert"

XP-21051: No Oracle Trace collection information was found.

Cause: The Oracle Trace database did not contain any collections, and no data will be collected by Oracle Expert Services.

Action: None.

XP-21053: The *name* was not found.

Cause: An attempt was made to select an object from the Oracle Expert Services repository that does not exist.

Action: None.

XP-21054: The specification *name* contains an invalid device name.

Cause: A filename was provided that contains an invalid disk or device name.

Action: Correct the device reference and retry the operation.

XP-21055: The database *name* is not an Oracle Trace collection.

Cause: A database connect string was provided for workload collection, and the schema accessed did not contain Trace data.

Action: Provide an Oracle Trace database.

XP-21056: An internal error occurred while converting an Oracle number.

Cause: A logic error has occurred in the data access layer.

Action: This error indicates a logic error or installation problem with Oracle Expert Services. Please log a bug report specifying the operating system, the Oracle Expert Services version, the database version of the repository, and the operation being performed when the failure occurred

XP-21057: Overflow while converting a machine-format number to an Oracle number.

Cause: A logic error has occurred in the data access layer.

Action: This error indicates a logic error or installation problem with Oracle Expert Services. Please log a bug report specifying the operating system, the Oracle Expert Services version, the database version of the repository, and the operation being performed when the failure occurred

XP-21058: The *name* already exists.

Cause: An attempt was made to create an object in the Oracle Expert Services repository using the name of an existing object of the same type.

Action: Provide a unique name, or delete the existing object from the Oracle Expert Services repository.

XP-21059: The value '*number*' is out of range of *number* to *number* for the *name*.

Cause: A numeric value was supplied for the specified attribute that is not within the required range of values for the attribute.

Action: Supply a number within the required range.

XP-21060: The value is out of the range of *number* to *number*.

Cause: A numeric value was supplied for the specified attribute that is not within the required range of values for the attribute.

Action: Supply a number within the required range.

XP-21061: The value is less than the minimum of *number*.

Cause: A value was entered for a numeric attribute that is less than the required minimum.

Action: Enter a value greater than the required minimum.

XP-21062: The value is greater than the maximum of *number*.

Cause: A value was entered for a numeric attribute that is greater than the required maximum.

Action: Enter a value less than the required maximum.

XP-21063: An SQL parser stack overflow occurred.

Cause: A serious error has occurred in the Oracle Expert Services SQL parser.

Action: This error indicates a logic error or installation problem with Oracle Expert Services. Please log a bug report specifying the operating system, the Oracle Expert Services version, the database version of the repository, and the operation being performed when the failure occurred

XP-21064: Found '*name*' at or near line *number*, column *number*. Expecting 1 of the following items: *name*

Cause: SQL text parsed during the collection or editing of workload or schema data contains invalid syntax.

Action: Correct the SQL text and retry the operation.

XP-21065: The *name* is out of range at line *number*.

Cause: A workload importance or frequency was found that is outside of the range allowed by Oracle Expert Services while collecting workload from an XDL file.

Action: Modify the offending value to be within the allowable range and retry the operation.

XP-21066: Reached unexpected end of statement at or near line *number*.

Cause: While parsing a SQL or XDL statement, Oracle Expert Services encountered the end of statement, usually a ';' when more data was expected.

Action: Correct the statement and retry the operation.

XP-21067: The view request, *name*, cannot be modified or deleted.

Cause: An attempt was made to modify or delete a request (SQL statement) that exists as a result of a view.

Action: Delete the actual view to remove this statement.

XP-21068: There is already an existing database connection to the Oracle Expert Services repository.

Cause: You attempted to connect to the Oracle Expert Services repository more than once in the current session.

Action: Discontinue the previous session before continuing with this operation.

XP-21069: There is no existing connection to the repository database.

Cause: An attempt was made to access data in a tunable database where no previous connection to that database was made. This is an unexpected system error.

Action: This error indicates a logic error or installation problem with Oracle Expert Services. Please log a bug report specifying the operating system, the Oracle Expert Services version, the database version of the repository, and the operation being performed when the failure occurred.

XP-21070: Attempt to create an object in schema '*name*' while collecting schema '*name*'.

Cause: An attempt was made to create an object in a schema that is currently being collected.

Action: Wait until the collection is complete, or cancel it before attempting this operation.

XP-21071: Attempt to create statistics in schema '*name*' while collecting schema '*name*'.

Cause: A schema name was specified on the schema collect options page for schema collection, but a schema of another name was found in the schema statistics file.

Action: If the statistics are to be used for the schema name specified then edit the file and change the name.

XP-21072: The *name* already exists in *name*.

Cause: An attempt was made to create a child object using the same name as that of an existing child object.

Action: Provide a unique name.

XP-21073: The *name* was not found while validating the *name*.

Cause: Oracle Expert Services could not resolve an external reference within a SQL statement. An external reference must either be a valid workload request, or DDL statement within the Oracle Expert Services repository.

Action: Ensure that all entities referenced are collected and validate the object again.

XP-21074: Dangerous string operation attempted. *name*

Cause: This is an Oracle Expert Services internal error.

Action: This error indicates a logic error or installation problem with Oracle Expert Services. Please log a bug report specifying the operating system, the Oracle Expert Services version, the database version of the repository, and the operation being performed when the failure occurred

XP-21075: Invalid operation; string is locked. *name*

Cause: This is an Oracle Expert Services internal error.

Action: This error indicates a logic error or installation problem with Oracle Expert Services. Please log a bug report specifying the operating system, the Oracle Expert Services version, the database version of the repository, and the operation being performed when the failure occurred

XP-21076: Exceeded the allocated boundary of string.

Cause: A logic error has occurred in the string or buffer management subsystem.

Action: This error indicates a logic error or installation problem with Oracle Expert Services. Please log a bug report specifying the operating system, the Oracle Expert Services version, the database version of the repository, and the operation being performed when the failure occurred.

XP-21077: An OCI error has occurred. *message*

Cause: An Oracle Call Interface (OCI) error occurred during a routine call.

Action: This error indicates a logic error or installation problem with Oracle Expert Services. Please log a bug report specifying the operating system, the Oracle Expert Services version, the database version of the repository, and the operation being performed when the failure occurred.

XP-21078: String contains an unbalanced quotation.

Cause: A string was found in an input file with a missing beginning or end quote.

Action: Correct the problem and retry the operation.

XP-21079: A virtual memory error has occurred while accessing an internal buffer.

Cause: A logic error has occurred in the string or buffer management subsystem.

Action: This error indicates either a configuration problem, a logic error or installation problem with the Oracle Expert Services. First, increase the virtual memory setting on your operating system. If this does not resolve the problem, please log a bug report specifying the operating system, the Oracle Expert Services version, the database version of the repository, and the operation being performed when the failure occurred

XP-21080: Invalid operation; the internal buffer is locked.

Cause: A logic error has occurred in the string or buffer management subsystem.

Action: This error indicates a logic error or installation problem with Oracle Expert Services. Please log a bug report specifying the operating system, the Oracle Expert Services version, the database version of the repository, and the operation being performed when the failure occurred

XP-21081: Invalid operation; the internal buffer is unlocked.

Cause: A logic error has occurred in the string or buffer management subsystem.

Action: This error indicates a logic error or installation problem with Oracle Expert Services. Please log a bug report specifying the operating system, the Oracle Expert Services version, the database version of the repository, and the operation being performed when the failure occurred

XP-21082: The internal buffer has been truncated.

Cause: A logic error has occurred in the string or buffer management subsystem.

Action: This error indicates a logic error or installation problem with Oracle Expert Services. Please log a bug report specifying the operating system, the Oracle Expert Services version, the database version of the repository, and the operation being performed when the failure occurred

XP-21084: There is already an existing connection to the target database.

Cause: You attempted to connect to a target tunable database more than once in the current session.

Action: Discontinue the previous session before continuing with this operation.

XP-21085: There is no existing connection to the target database.

Cause: An attempt was made to access data in a tunable database where no previous connection to that database was made. This is an unexpected system error.

Action: This error indicates a logic error or installation problem with Oracle Expert Services. Please log a bug report specifying the operating system, the Oracle Expert Services version, the database version of the repository, and the operation being performed when the failure occurred.

XP-21086: The *name* is out of range in the name template *name*.

Cause: A template was provided in the rules that generates a name longer than the longest allowable name.

Action: Modify the template to generate names shorter than the allowable limit.

XP-21087: The string, '*name*', has more than *number* characters.

Cause: A text value was specified that is longer than the maximum allowable size.

Action: Shorten the text value.

XP-21088: A string-class buffer requires a larger return buffer.

Cause: This is an Oracle Expert Services internal error.

Action: This error indicates a logic error or installation problem with Oracle Expert Services. Please log a bug report specifying the operating system, the Oracle Expert Services version, the database version of the repository, and the operation being performed when the failure occurred

XP-21089: The operation is unsupported for this installation.

Cause: An unsupported SQL fragment was found while parsing a CREATE TABLE statement during schema collection from a SQL file.

Action: Remove the offending fragment and retry the operation.

XP-21090: The quoted string *name* is not terminated.

Cause: A quoted literal was found in a parsed string without a terminating close quote.

Action: Add the close quote to the string and retry the operation.

XP-21091: Unable to allocate virtual memory.

Cause: Insufficient memory exists on the platform where Oracle Expert Services is running.

Action: Increase the amount of memory.

XP-21092: The workload application '*name*' contains invalid requests.

Cause: During workload collection, an application was found with requests (SQL statements) with external references to items that could not be found in the Oracle Expert Services repository.

Action: Collect objects (usually schemas) referenced by the workload and then validate the workload.

XP-21093: Unable to start duration collection. Last error code = *error*.

Cause: An attempt was made to start an instance duration collection that failed.

Action: The last error code should indicate an MS-Windows error. Resolve this error and retry operation.

XP-21094: Internal date format must be '*month/day/year hour:minute:second*'.

Cause: An attempt was made to convert an input string to an internal date, but failed. The input string did not conform to the required date mask.

Action: Enter a date that conforms to the specified date mask.

XP-21095: Could not read all the required date fields.

Cause: An input string was specified for date conversion but did not contain all elements of a date.

Action: enter a date that contains all components '*month/day/year hour:minute:second*'.

XP-21096: Unable to load resource dll : *name*

Cause: The system was unable to load the resource DLL specified.

Action: This error indicates a logic error or installation problem with Oracle Expert Services. First, re-install the Performance Pack by deinstalling the current Performance Pack, then re-installing. If this does not correct the problem, please log a bug report specifying the operating system, the Oracle Expert Services version, the database version of the repository, and the name of the DLL that was not found.

XP-21097: Access Violation: Attempted read access to *number*.

Cause: A C runtime library error has occurred.

Action: This error indicates a logic error or installation problem with Oracle Expert Services. Please log a bug report specifying the operating system, the Oracle Expert Services version, the database version of the repository, and the operation being performed when the failure occurred

XP-21098: Access Violation: Attempted write access to *number*.

Cause: A C runtime library error has occurred.

Action: This error indicates a logic error or installation problem with the Oracle Expert Services. Please log a bug report specifying the operating system, the Oracle Expert Services version, the database version of the repository, and the operation being performed when the failure occurred.

XP-21099: Attempted access to array element that is out of bounds.

Cause: A C runtime library error has occurred.

Action: This error indicates a logic error or installation problem with Oracle Expert Services. Please log a bug report specifying the operating system, the Oracle Expert Services version, the database version of the repository, and the operation being performed when the failure occurred.

XP-21100: A breakpoint was encountered.

Cause: A C runtime library error has occurred.

Action: This error indicates a logic error or installation problem with Oracle Expert Services. Please log a bug report specifying the operating system, the Oracle Expert Services version, the database version of the repository, and the operation being performed when the failure occurred.

XP-21101: Misaligned datatype access.

Cause: A C runtime library error has occurred.

Action: This error indicates a logic error or installation problem with the Oracle Expert Services. Please log a bug report specifying the operating system, the Oracle Expert Services version, the database version of the repository, and the operation being performed when the failure occurred.

XP-21102: Floating-point operation operand is incorrect.

Cause: A C runtime library error has occurred.

Action: This error indicates a logic error or installation problem with Oracle Expert Services. Please log a bug report specifying the operating system, the Oracle Expert Services version, the database version of the repository, and the operation being performed when the failure occurred.

XP-21103: Floating-point divide by zero.

Cause: A C runtime library error has occurred.

Action: This error indicates a logic error or installation problem with Oracle Expert Services. Please log a bug report specifying the operating system, the Oracle Expert Services version, the database version of the repository, and the operation being performed when the failure occurred.

XP-21104: The result of a floating-point operation cannot be represented exactly as a decimal fraction.

Cause: A C runtime library error has occurred.

Action: This error indicates a logic error or installation problem with Oracle Expert Services. Please log a bug report specifying the operating system, the Oracle Expert Services version, the database version of the repository, and the operation being performed when the failure occurred.

XP-21105: Floating-point exception.

Cause: A C runtime library error has occurred.

Action: This error indicates a logic error or installation problem with Oracle Expert Services. Please log a bug report specifying the operating system, the Oracle Expert Services version, the database version of the repository, and the operation being performed when the failure occurred.

XP-21106: Floating-point exponent overflow.

Cause: A C runtime library error has occurred.

Action: This error indicates a logic error or installation problem with Oracle Expert Services. Please log a bug report specifying the operating system, the Oracle Expert Services version, the database version of the repository, and the operation being performed when the failure occurred.

XP-21107: Stack overflow/floating-point operation.

Cause: A C runtime library error has occurred.

Action: This error indicates a logic error or installation problem with Oracle Expert Services. Please log a bug report specifying the operating system, the Oracle Expert Services version, the database version of the repository, and the operation being performed when the failure occurred.

XP-21108: Floating-point exponent underflow.

Cause: A C runtime library error has occurred.

Action: This error indicates a logic error or installation problem with Oracle Expert Services. Please log a bug report specifying the operating system, the Oracle Expert Services version, the database version of the repository, and the operation being performed when the failure occurred.

XP-21109: Attempted execution of an invalid instruction.

Cause: A C runtime library error has occurred.

Action: This error indicates a logic error or installation problem with Oracle Expert Services. Please log a bug report specifying the operating system, the Oracle Expert Services version, the database version of the repository, and the operation being performed when the failure occurred.

XP-21110: Page inaccessible.

Cause: A C runtime library error has occurred.

Action: This error indicates a logic error or installation problem with Oracle Expert Services. Please log a bug report specifying the operating system, the Oracle Expert Services version, the database version of the repository, and the operation being performed when the failure occurred.

XP-21111: Integer divide by zero.

Cause: A C runtime library error has occurred.

Action: This error indicates a logic error or installation problem with Oracle Expert Services. Please log a bug report specifying the operating system, the Oracle Expert Services version, the database version of the repository, and the operation being performed when the failure occurred.

XP-21112: Integer operation caused overflow.

Cause: A C runtime library error has occurred.

Action: This error indicates a logic error or installation problem with Oracle Expert Services. Please log a bug report specifying the operating system, the Oracle Expert Services version, the database version of the repository, and the operation being performed when the failure occurred.

XP-21113: An exception handler returned an invalid disposition to the exception dispatcher.

Cause: A C runtime library error has occurred.

Action: This error indicates a logic error or installation problem with Oracle Expert Services. Please log a bug report specifying the operating system, the Oracle Expert Services version, the database version of the repository, and the operation being performed when the failure occurred.

XP-21114: Attempt to continue execution after a fatal exception occurred.

Cause: A C runtime library error has occurred.

Action: This error indicates a logic error or installation problem with Oracle Expert Services. Please log a bug report specifying the operating system, the Oracle Expert Services version, the database version of the repository, and the operation being performed when the failure occurred.

XP-21115: Attempt to execute an instruction whose operation is not allowed in the current machine mode.

Cause: A C runtime library error has occurred.

Action: This error indicates a logic error or installation problem with Oracle Expert Services. Please log a bug report specifying the operating system, the Oracle Expert Services version, the database version of the repository, and the operation being performed when the failure occurred.

XP-21116: A trace trap or other single-instruction mechanism signaled that one instruction has been executed.

Cause: A C runtime library error has occurred.

Action: This error indicates a logic error or installation problem with Oracle Expert Services. Please log a bug report specifying the operating system, the Oracle Expert Services version, the database version of the repository, and the operation being performed when the failure occurred.

XP-21117: Stack Overflow.

Cause: A C runtime library error has occurred.

Action: This error indicates a logic error or installation problem with Oracle Expert Services. Please log a bug report specifying the operating system, the Oracle Expert Services version, the database version of the repository, and the operation being performed when the failure occurred.

XP-21118: Unknown/Unhandled exception.

Cause: An exception of an unknown type has been caught by the Oracle Expert Services exception handling mechanism.

Action: This error indicates a logic error or installation problem with Oracle Expert Services. Please log a bug report specifying the operating system, the Oracle Expert Services version, the database version of the repository, and the operation being performed when the failure occurred.

XP-21119: Application initialization failed: error

Cause: Oracle Expert Services was unable to start up. The ERROR text may provide additional information as to the nature of the problem.

Action: Correct problem and retry the operation. Reinstall the Performance Pack by first deinstalling it from Oracle Installer then reinstalling. If this does not correct the problem, please log a bug report specifying the operating system, the Oracle Expert Services version, the database version of the repository, and the supplemental error messages reported by the application.

XP-21120: You may enter either a Username, Password, Service name or the database Linkname.

Cause: During the creation of an instance, you tried to enter both a linkname and some portion of a connect string.

Action: Specify either the connect string or the linkname but not both.

XP-21121: The rule owner was not found.

Cause: The specified rule's owner object was not found when Oracle Expert Services attempted to locate it in the repository. This is an internal error.

Action: This error indicates a logic error or installation problem with Oracle Expert Services. Please log a bug report specifying the operating system, the Oracle Expert Services version, the database version of the repository, and the operation being performed when the failure occurred.

XP-21122: The user rule *name* was not found.

Cause: The specified rule was not found when Oracle Expert Services attempted to locate it in the repository. This is an internal error.

Action: This error indicates a logic error or installation problem with Oracle Expert Services. Please log a bug report specifying the operating system, the Oracle Expert Services version, the database version of the repository, and the operation being performed when the failure occurred.

XP-21123: The cardinality scan operation for table *table name* failed while processing the following columns: *column_name_list*

Cause: While collecting schema table statistics, the Oracle Expert Services cardinality scan operation failed, possibly because of an internal server limitation. Since the typical cardinality scan operation performs the scan in small segments, other table columns not listed in the error message should have successfully completed the scan operation.

Action: Manually set the cardinality value for the offending columns.

XP-21124: The repository was created or last upgraded by a newer version of *name* (Version *number*) and cannot be used by the current version of *name* (Version *number*).

Cause: An attempt was made to access a repository that is incompatible with the version of Oracle Expert Services currently being used.

Action: (1) Delete the incompatible repository and re-install using the current version of Expert or (2) re-install the version of Oracle Expert Services that created or last upgraded the incompatible repository.

XP-21125: Memory allocation has failed.

Cause: Insufficient memory exists on the platform where Oracle Expert is running.

Action: Increase the amount of memory.

XP-21126: Operation cannot be completed. The SMP service name, *name*, and the instance name specified in the file, *name*, do not match. Either create the session under the correct service, or modify the NAME IS and SERVICE NAME IS values in the Instance Export section of the file.

Cause: The instance name associated with this tuning session does not correspond with the service (database) name with which this session was created. The operation cannot be completed.

Action: When using the Create from file option for creating a tuning session or collecting instance data from a file, the instance specified in the file must reference the same service under which the session will be created. Either create the session under the correct service, or modify the file to reference the service where the session is to be created.

XP-21127: The repository validation operation failed.

Cause: When connecting to a repository, a validation process will attempt to verify the existence and compatibility of the user's repository. If the operation fails, the user will have to select a different repository or attempt to connect to the repository again. There should have been additional messages prior to this message.

Action: Choose another repository or attempt the operation again.

XP-21128: No repository components matching the name '*name*' were found.

Cause: This will only occur if the caller of the Repository Manager has passed in a product name or group name that does not actually exist in the repository driver script.

Action: Determine the correct product or group name and change the Repository Manager call.

XP-21129: Repository validation scripts for '*name*' are either missing or failed to return the correct status.

Cause: This will only occur if the repository validation scripts are missing or invalid.

Action: Check the scripts and retry the operation.

XP-21130: The repository version is invalid for *name*.

Cause: You have entered an invalid version while specifying an upgrade script. The two versions represent the current repository version, and the repository version after the upgrade scripts have been executed. The two versions cannot be the same, and neither can be empty.

Action: Edit the Repository Manager script to correct the problem.

XP-21131: While attempting to upgrade *name*, no action script was found to handle version *version*.

Cause: Repository Manager found a particular repository version that is not handled by the upgrade scripts.

Action: Edit the Repository Manager control script and add the necessary components to handle the specified version.

XP-21132: Error or warnings were encountered during export.

Cause: During the export, some warnings or errors were encountered. This may indicate that the export file is incomplete, or may be unusable.

Action: Examine the error messages, and the export .XDL file to ensure that the file is valid, and that the problems were not serious.

XP-21133: A value must be specified.

Cause: The empty string was specified for the specified attribute. Oracle Expert Services requires a string be provided.

Action: Supply a valid string.

XP-21134: Operation completed abnormally.

Cause: The operation completed, but in an abnormal fashion. This was either because something failed during the operation, or because the user cancelled it.

Action: Correct any problems and try again.

XP-21135: The connection to the database was lost.

Cause: Oracle Expert Services' connection to the database was lost. This is probably due to a database shutdown or restart.

Action: Exit the Oracle Expert Service, verify the database is running, and start again.

XP-21136: The registry variable '*name*' was not found at any of the following locations: *location_1 location_2 location_3 product* will now exit.

Cause: A required registry variable was not found in the windows registry. Either the registry file was not loaded properly by the installer, or the value has been manually removed.

Action: Attempt to reload the registry entries by re-installing the current product.

XP-21137: No environment object was found to export.

Cause: An attempt was made to export an environment in the Oracle Expert Services repository, but no environment object currently exists.

Action: Create an environment object before you attempt to export it.

XP-21138: The *name* is ambiguous while validating the *name* at line *line number*, column *column number*.

Cause: Oracle Expert Services found multiple references while validating the specified SQL entity.

Action: Ensure that the SQL statement is properly formed and validate the object again.

XP-21139: The *name* was not found while validating the *name* at line *line number*, column *column number*.

Cause: Oracle Expert Services could not resolve an external reference within a SQL statement. An external reference must be a valid SQL entity.

Action: Ensure that all entities referenced are collected or within the required scope and validate the object again.

XP-21140: The referenced SQL entity was not found in routine *name*.

Cause: Oracle Expert Services could not find the specified SQL entity class object as referenced in the expert subsystem engine.

Action: This is a coding error.

XP-21141: Operation completed successfully.

Cause: The operation completed successfully.

Action: None.

XP-21142: No collection with the collection name provided exists in the Trace Formatted database. Note that the collection name is case sensitive.

Cause: No collection with the collection name provided exists in the Oracle Trace Formatted database.

Action: Check spelling and case of collection name.

XP-21143: The command '*name*' failed to execute.

Cause: Oracle Expert received an error while trying to execute a command in a separate process.

Action: Verify that the command is correct and that you are not low on system resources.

XP-21144: The *name* was not found in target database.

Cause: An attempt was made to select an object from the target database that does not exist.

Action: None.

XP-21145: An invalid OCI handle was detected.

Cause: An invalid OCI handle was accessed during an OCI routine call.

Action: This error indicates a logic error or installation problem with Oracle Expert Services. Please log a bug report specifying the operating system, the Oracle Expert Services version, the database version of the repository, and the operation being performed when the failure occurred.

XP-21191: The repository user account requires DBA privileges.

Cause: DBA privileges have not been granted to the repository user account.

Action: This error indicates a problem accessing certain DBA objects. Please grant the DBA role to the repository user account.

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