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document. Your input is an important part of the information used for revision.

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- 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?

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- Postal service:
  Oracle Corporation
  Oracle System Management Products Documentation Manager
  500 Oracle Parkway, 50p5
  Redwood Shores, CA 94065
  USA

If you would like a reply, please give your name, address, telephone number, and (optionally) elec-
tronic mail address.

If you have problems with the software, please contact your local Oracle Support Services.
Purpose of this Manual

Oracle Enterprise Manager is a system management tool which provides an integrated solution for managing your heterogeneous environment. The product combines a graphical console, agents, common services, and tools to provide an integrated, comprehensive systems management platform for managing Oracle products.

This manual provides probable causes and recommended actions for error messages generated by Oracle® Enterprise Manager and its components, including the separately licensable Management Packs.

Audience

The Oracle Enterprise Manager Messages Manual is written for those who use Oracle Enterprise Manager to perform system administration tasks and who are familiar with the tasks they wish to perform. If you are not familiar with database administration tasks, refer to the Oracle Server documentation set.

If you have not read the Oracle9i Database Administrator’s Guide, it is recommend that you do so since there are chapters which describe the basic responsibilities of a database administrator.

This manual also assumes that you are familiar with your operating system. If necessary, refer to your operating system documentation.

Note: For an overview of Oracle Enterprise Manager, see the Oracle Enterprise Manager Concepts Guide and the Oracle Enterprise Manager Quick Tour.
How This Manual Is Organized

All error messages documented in this manual contain prefixes consisting of three or more letters and a number, for example:

VNI-2002: File operation error

Error messages in this manual are listed alphabetically by message prefix and numerically by message number within each chapter. Each chapter covers one or more prefix. Messages can be found by searching for them alphabetically in the manual, or by looking in the Index.

Using This Manual

This manual and other Oracle Enterprise Manager documentation are designed to be used closely with the Oracle Server documentation set. While the Oracle Enterprise Manager documentation set explains how to perform database administration tasks using Oracle Enterprise Manager, the Oracle Server documentation set describes the reasons for and the implications of performing these tasks. It is recommended that you refer to the Oracle Server documentation set while using Oracle Enterprise Manager.

Documentation

The following is a list of the Oracle Enterprise Manager documentation:

- The Oracle Enterprise Manager Readme provides important notes regarding updates to the software and other late-breaking information.
- The Oracle Enterprise Manager Administrator’s Guide explains how to use Oracle Enterprise Manager’s console, common services, and database administration tools.
- The Oracle Enterprise Manager Concepts Guide provides an overview of Oracle Enterprise Manager, its architecture, and components.
- The Oracle Enterprise Manager Configuration Guide explains how to configure and start Oracle Enterprise Manager.
Oracle Change Management Pack Documentation


Oracle Diagnostics Pack Documentation

- The Getting Started with the Oracle Diagnostics Pack provides overview information on using the Oracle Diagnostics Pack.
- 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.

Oracle Tuning Pack Documentation

- The Database Tuning with the Oracle Tuning Pack guide provides information about how to tune your system optimally with Oracle Tuning Pack and its components.

Oracle Standard Management Pack Documentation


Oracle Management Pack for Oracle Applications Documentation


Oracle Management Pack for SAP R/3 Documentation

- The Oracle Management Pack for SAP R/3 Readme provides important notes regarding the Management Pack for SAP R/3 documentation, updates to the software, and other late-breaking information.

In addition to the Oracle Enterprise Manager documentation set, extensive on-line help is provided for components in Oracle Enterprise Manager.
In North America, printed documentation is available for sale in the Oracle Store at
http://oraclestore.oracle.com/

**Note:** This installation guide and other platform-specific
documentation are not available for purchase in printed format.

Customers in Europe, the Middle East, and Africa (EMEA) can purchase
documentation from
http://www.oraclebookshop.com/

Other customers can contact their Oracle representative to purchase printed
documentation.

To download free release notes, installation documentation, white papers, or other
collateral, visit the Oracle Technology Network (OTN). You must register online
before using OTN; registration is free and can be done at
http://otn.oracle.com/admin/account/membership.html

If you already have a username and password for OTN, then you can go directly to
the documentation section of the OTN Web site at
http://otn.oracle.com/docs/index.htm

To access the database documentation search engine directly, visit
http://tahiti.oracle.com/

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markup to facilitate access by the disabled community. Standards will continue to
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Support for Hearing and Speech Impaired Customers

Oracle Corporation provides dedicated Text Telephone (TTY) access to Oracle Support Services within the United States of America 24 hours a day, seven days a week.

For technical questions, call:
1.800.446.2398

For non-technical questions, call:
1.800.464.2330
This chapter provides general information and helpful tips about using this guide for interpreting Oracle Enterprise Manager error messages. The following topics are discussed in this chapter:

- Sorting Oracle Enterprise Manager messages
- Calling Oracle Support Services

**Important:** For information on the specific Oracle server releases supported by Oracle Enterprise Manager and its components, see the *Oracle Enterprise Manager Configuration Guide*.

### Sorting Oracle Enterprise Manager Messages

This manual discusses specific messages for the Oracle Enterprise Manager Console, its common services, and integrated applications. This manual also covers messages for the separately licensable Management Packs.
Message Prefixes

In this manual, messages are sorted in alphabetical order by message prefix, and each chapter covers messages of one or more types of prefixes. The prefix of a message indicates the Oracle Enterprise Manager facility that generated the message. The following table lists these facilities.

<table>
<thead>
<tr>
<th>Prefixes Beginning With</th>
<th>Facility</th>
</tr>
</thead>
<tbody>
<tr>
<td>EmSDK</td>
<td>Software Developer Kit (SDK) Messages</td>
</tr>
<tr>
<td>EPC</td>
<td>Oracle Trace Messages</td>
</tr>
<tr>
<td>OMO</td>
<td>Oracle Management Object Messages</td>
</tr>
<tr>
<td>ODG</td>
<td>Oracle Data Collection Service Messages (Second Tier)</td>
</tr>
<tr>
<td>SDO</td>
<td>Spatial Index Analyzer Messages</td>
</tr>
<tr>
<td>VD. . .</td>
<td>Oracle Enterprise Manager Framework Messages</td>
</tr>
<tr>
<td>VDKBITW</td>
<td>Index Tuning Wizard Messages</td>
</tr>
<tr>
<td>VMS</td>
<td>Oracle Top Sessions Messages</td>
</tr>
<tr>
<td>VNI</td>
<td>Agent Gateway Messages</td>
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<tr>
<td>VTC. . .</td>
<td>Console Messages</td>
</tr>
<tr>
<td>VTD</td>
<td>Oracle Data Collection Service Messages (Client Tier)</td>
</tr>
<tr>
<td>VTK</td>
<td>Oracle Management Server Messages (Client Tier)</td>
</tr>
<tr>
<td>VTM</td>
<td>Oracle Performance Manager Messages</td>
</tr>
<tr>
<td>VTP</td>
<td>Oracle Capacity Planner Messages</td>
</tr>
<tr>
<td>VTZCLI</td>
<td>Change Management Pack Command Line Interface Messages</td>
</tr>
<tr>
<td>VXA</td>
<td>Oracle Management Server Messages</td>
</tr>
<tr>
<td>VXN</td>
<td>Naming Service Messages</td>
</tr>
</tbody>
</table>
Other Oracle Message Prefixes

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

<table>
<thead>
<tr>
<th>Prefixes</th>
<th>Manuals</th>
</tr>
</thead>
<tbody>
<tr>
<td>TNS</td>
<td>The error message is generated by an Oracle network product. These errors are documented in the <em>Oracle9i Database Error Messages</em> manual.</td>
</tr>
<tr>
<td>NMC</td>
<td>The 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 <em>Oracle9i Database Error Messages</em> manual.</td>
</tr>
<tr>
<td>NNO</td>
<td>The error messages are generated by a Names server. The prefix “NNC” is for error messages generated by an Oracle Names client and for error messages 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 the <em>Oracle9i Database Error Messages</em> manual.</td>
</tr>
<tr>
<td>NMP</td>
<td>The error messages are 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 the <em>Oracle9i Database Error Messages</em> manual.</td>
</tr>
<tr>
<td>ORA</td>
<td>This generic prefix is returned by all Oracle applications. These errors are documented in the <em>Oracle9i Database Error Messages</em> manual.</td>
</tr>
</tbody>
</table>
Contacting Oracle Support Services

Some error message actions recommend contacting Oracle Support Services to report an error. When contacting Oracle Support Services, prepare the following:

- Have at hand the hardware, operating system, and release number of the operating system on which your application(s) is running.
- Have at hand the release numbers of all the Oracle Enterprise Manager products involved in the current problem.
- If you encountered one or more error codes or messages, have ready the exact message prefixes and 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 of the problem, including any unusual conditions.
- You will also be asked for your:
  - Name
  - Company name
  - Company’s Oracle customer support ID (CSI) number
  - Phone number
### Table 1–3 Preparation Checklist

<table>
<thead>
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<th>Information Needed</th>
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<td>Hardware:</td>
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<td></td>
<td>Operating system:</td>
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<td></td>
<td>Release number of the operating system:</td>
</tr>
<tr>
<td>Oracle Enterprise Manager</td>
<td>Release numbers:</td>
</tr>
<tr>
<td>Messages</td>
<td>Message prefixes:</td>
</tr>
<tr>
<td></td>
<td>Message numbers:</td>
</tr>
<tr>
<td></td>
<td>Order they appeared:</td>
</tr>
<tr>
<td>Severity of the Problem</td>
<td>Number representing the severity:</td>
</tr>
<tr>
<td></td>
<td>1 = Program not usable - critical impact on operations.</td>
</tr>
<tr>
<td></td>
<td>2 = Program usable. Operations severely restricted.</td>
</tr>
<tr>
<td></td>
<td>3 = Program usable with limited functions - not critical to</td>
</tr>
<tr>
<td></td>
<td>overall operations.</td>
</tr>
<tr>
<td></td>
<td>4 = Problem circumvented by customer - minimal effect, if</td>
</tr>
<tr>
<td></td>
<td>any, on operations.</td>
</tr>
<tr>
<td>Problem Description</td>
<td></td>
</tr>
<tr>
<td>Customer Information</td>
<td>Name:</td>
</tr>
<tr>
<td></td>
<td>Company name:</td>
</tr>
<tr>
<td></td>
<td>Company’s Oracle customer support ID (CSI) number:</td>
</tr>
<tr>
<td></td>
<td>Phone number:</td>
</tr>
</tbody>
</table>
EmSDK-1000 to EmSDK-1999 Messages

EmSDK-1000: critical error reading client registry. Aborting
  Cause: The logon dialog failed to initialize.
  Action: The ClientConfig.properties file on the client system is possibly corrupt. Rename the ClientConfig.properties file and restart the Console. A new properties file will be created.

EmSDK-1002: system registry in Oracle Management Server
  Cause: The registry object could not be bound.
  Action: The repository for the Oracle Management Server containing registry entries is corrupt. Re-run the Enterprise Manager Configuration Assistant and recreate the repository.
This chapter contains probable causes and corrective actions for error messages with the following prefixes:

<table>
<thead>
<tr>
<th>Messages</th>
<th>Page</th>
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</thead>
<tbody>
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</tr>
<tr>
<td>EPCW-00001 to EPCW-01022 Client Messages</td>
<td>3-10</td>
</tr>
</tbody>
</table>

**Contacting Oracle Support Services About Oracle Trace**

When contacting Oracle Support Services about Oracle Trace, you must 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-00020 to EPC-00352 Messages

The following error messages are a subset of the Oracle Trace Collection Services messages that you may see in the context of the Oracle Trace Manager. For a full listing of the Oracle Trace Collection Services messages, refer to Oracle9i Database Error Messages.

EPC-00020: Oracle Trace cannot access memory

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: Wait for currently running Oracle Trace collections to be completed before freeing 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 run the otrccref image to create new, empty .dat files, and if desired, specify larger file sizes when otrccref is run, for example, otrccref -f200 -c32 -r400.

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 Support Services. See the section titled "Contacting Oracle Support Services About Oracle Trace" on page 3-1 for additional information.

EPC-00055: error opening data collection file

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

Action: Verify that collection files exist and check file protections. Otherwise, contact Oracle Support Services. See the section titled "Contacting Oracle Support Services About Oracle Trace" on page 3-1 for additional information.
EPC-00056: error opening collection definition file

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

Action: Verify that the collection's collection definition file (.cdf) exists and check file protections. Otherwise, contact Oracle Support Services. See the section titled "Contacting Oracle Support Services About Oracle Trace" on page 3-1 for additional information.

EPC-00063: error reading product definition file

Cause: An error was encountered while trying to read the product definition file (.fdf) specified, for example, on the epc_collect call.

Action: Verify that the product definition file exists and check file protections. Also check directory protections, definition for ORACLE_HOME, and Oracle Trace parameter settings. Otherwise, contact Oracle Support Services. See the section titled "Contacting Oracle Support Services About Oracle Trace" on page 3-1 for additional information.

EPC-00064: error creating data collection file

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

Action: Check protection settings on the Oracle Trace admin/cdf directory. Also check the definition for ORACLE_HOME and Oracle Trace parameter settings. Otherwise, contact Oracle Support Services. See the section titled "Contacting Oracle Support Services About Oracle Trace" on page 3-1 for additional information.

EPC-00065: error creating collection definition file

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

Action: Check protection settings on the Oracle Trace admin/cdf directory. Also check the definition for ORACLE_HOME and Oracle Trace parameter settings. Otherwise, contact Oracle Support Services. See the section titled "Contacting Oracle Support Services About Oracle Trace" on page 3-1 for additional information.
EPC-00066: error writing collection definition file

**Cause:** An error was encountered while writing to the specified collection definition file (.cdf).

**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 Support Services. See the section titled "Contacting Oracle Support Services About Oracle Trace" on page 3-1 for additional information.

EPC-00067: error opening product definition file

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

**Action:** Verify that the product definition file (.fdf) exists and if so, check file protections. Also check directory protections, definition for ORACLE_HOME, and Oracle Trace parameter settings. Otherwise, contact Oracle Support Services. See the section titled "Contacting Oracle Support Services About Oracle Trace" on page 3-1 for additional information.

EPC-00084: file 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:** Refer to the Oracle Trace documentation or contact Oracle Support Services. See the section titled "Contacting Oracle Support Services About Oracle Trace" on page 3-1 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-00116: collection already exists in collect.dat 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-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-00146: " "
   Cause: Used by Oracle Trace command-line interpreter (CLI); part of normal, successful Oracle Trace job output.
   Action: None required.

EPC-00148: 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-00149: collection status is: not active
   Cause: This is a success message.
   Action: None required.

EPC-00150: collection status is: undefined
   Cause: This is an Oracle Trace internal error. It should never be returned.
   Action: Contact Oracle Support Services. See the section titled "Contacting Oracle Support Services About Oracle Trace" on page 3-1 for additional information.

EPC-00151: deleted collection definition and data collection files
   Cause: This is a success message.
   Action: None required.
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: user name or 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 user name, password, and database service name to form a complete Oracle database connect string.
   Action: Supply the missing connect string component.

EPC-00169: error deleting collection definition 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 data 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-00173: command-line argument list parse failed
   Cause: This is an Oracle Trace internal error.
   Action: Contact Oracle Support Services. See the section titled “Contacting Oracle Support Services About Oracle Trace” on page 3-1 for additional information.
EPC-00175: Oracle Trace CLI otrccol 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 Support Services. See the section titled "Contacting Oracle Support Services About Oracle Trace" on page 3-1 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-00179: collection stopped by user action or maximum file size (or error)

**Cause:** This message indicates that 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.

**Action:** If the user did not stop the collection, check disk use. Check maximum file size in init.ora file or Oracle Trace Manager. Otherwise, contact Oracle Support Services. See the section titled "Contacting Oracle Support Services About Oracle Trace" on page 3-1 for additional information.

EPC-00180: deletion of formatted data started

**Cause:** This is a success message.

**Action:** None required.

EPC-00181: deletion of formatted data completed

**Cause:** This is a success message.

**Action:** None required.
EPC-00182: 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 Support Services. See the section titled "Contacting Oracle Support Services About Oracle Trace" on page 3-1 for additional information.

EPC-00186: error starting collection
   **Cause:** An error occurred in setting the collection status to active in the collect.dat file. This is an Oracle Trace internal error.
   **Action:** Contact Oracle Support Services. See the section titled "Contacting Oracle Support Services About Oracle Trace" on page 3-1 for additional information.

EPC-00189: active collection limit exceeded
   **Cause:** The maximum number of collections for this product was exceeded. The current maximum is 5 collections.
   **Action:** Retry the collection later.

EPC-00235: data collection file *filename*.dat 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: collection definition file *filename*.cdf not found
   **Cause:** The collection definition file (.cdf) could not be found, or could not be accessed due to file protection.
   **Action:** No action required if the .cdf file no longer exists. If the .cdf file exists, verify the file protections.

EPC-00308: error executing Oracle statement
   **Cause:** This is an Oracle Trace internal error. It should never be returned.
   **Action:** Contact Oracle Support Services. See the section titled "Contacting Oracle Support Services About Oracle Trace" on page 3-1 for additional information.
EPC-00309: error parsing SQL statement

**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 automatically 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 Enterprise Manager Oracle Trace User’s Guide for the explanation about the otrcfmt image.

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 or stopping Oracle7 database collection

**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 canceled 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 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. Retry 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 canceled by user
   **Cause:** The Oracle Trace Format operation was stopped.
   **Action:** No action required.

EPC-00352: file already exists; select a new name
   **Cause:** The file name specified already exists.
   **Action:** Supply a new file name, that is, collection name.

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**EPCW-00001 to EPCW-01022 Client Messages**

The following 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 Support Services. See the section titled "Contacting Oracle Support Services About Oracle Trace" on page 3-1 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 Support Services. See the section titled "Contacting Oracle Support Services About Oracle Trace" on page 3-1 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 Support Services. See the section titled "Contacting Oracle Support Services About Oracle Trace" on page 3-1 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 Support Services. See the section titled "Contacting Oracle Support Services About Oracle Trace" on page 3-1 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 Support Services. See the section titled "Contacting Oracle Support Services About Oracle Trace" on page 3-1 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


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

Action: Assuming a correct installation, this is an internal problem. Contact Oracle Support Services. See the section titled "Contacting Oracle Support Services About Oracle Trace" on page 3-1 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 Support Services. See the section titled "Contacting Oracle Support Services About Oracle Trace" on page 3-1 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 Support Services. See the section titled “Contacting Oracle Support Services About Oracle Trace” on page 3-1 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 Support Services. See the section titled "Contacting Oracle Support Services About Oracle Trace" on page 3-1 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 Support Services. See the section titled "Contacting Oracle Support Services About Oracle Trace" on page 3-1 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 Support Services. See the section titled "Contacting Oracle Support Services About Oracle Trace" on page 3-1 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 Support Services. See the section titled "Contacting Oracle Support Services About Oracle Trace" on page 3-1 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 Support Services. See the section titled "Contacting Oracle Support Services About Oracle Trace" on page 3-1 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 Support Services. See the section titled “Contacting Oracle Support Services About Oracle Trace” on page 3-1 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 Support Services. See the section titled "Contacting Oracle Support Services About Oracle Trace" on page 3-1 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 Support Services. See the section titled "Contacting Oracle Support Services About Oracle Trace" on page 3-1 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 Support Services. See the section titled "Contacting Oracle Support Services About Oracle Trace" on page 3-1 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-00052: Error creating Oracle Enterprise Manager Console Bridge Instance.

**Cause:** Oracle Trace did not locate a running version of the Oracle Enterprise Manager Console Bridge and attempted to instantiate one. Oracle Trace was unable to instantiate the Oracle Enterprise Console Bridge.

**Action:** Start the Oracle Enterprise Manage console manually and restart Oracle Trace.
EPCW-00055: Service name required. Server release less than 8.1.6 cannot accept database in format provided. Discovery required.

Cause: The database selected from the list of databases available for formatting is specified as host:port:sid, rather than a service name. (The repository database appears as host:port:sid if the node on which it resides has not been discovered in Trace.) If the service name is not available, the long service descriptor will be sent to the Trace formatter mechanism on the collection node. Collection services for Oracle Server release 8.1.6 or later are required to handle a long service descriptor.

Action: Discover (in the Enterprise Manager console and Trace) the node on which the database resides. This causes the service name to be displayed in the list of databases available for formatting. If the release of the Oracle Server is not 8.1.6 or later, then the service name must also be defined in the TNSNAMES.ORA file under the Oracle home where the collection is being performed.

EPCW-00056: Database %s cannot run Trace collections. Set the ORACLE_TRACE_ENABLE parameter located in INIT.ORA to TRUE.

Cause: The ORACLE_TRACE_ENABLE parameter, located in the INIT.ORA file for the database which was selected as the target for this collection operation, is not set to TRUE.

Action: Edit the INIT.ORA file for the given database and set the ORACLE_TRACE_ENABLE parameter to TRUE. After modifying the INIT.ORA file, stop and restart the database.

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.
   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.

EPCW-01021: Event name %s is invalid. Event names must contain between 1 and
   15 alphanumeric characters.
   Cause: The user tried to add an event with an invalid event name. Event names
   can contain any combination of characters a to z and 0 to 9. The maximum
   length is 15 characters.
   Action: Enter a valid event name.

EPCW-01022: Item name %s is invalid. Item names must contain between 1 and
   15 alphanumeric characters.
   Cause: The user tried to add an item with an invalid item name. Item names
   can contain any combination of characters a to z and 0 to 9. The maximum
   length is 15 characters.
   Action: Enter a valid name.
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 IP address 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
   Oracle Support Services.

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 Oracle Net Services 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:
   
   snmp 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 Oracle Support Services.

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

NMS-00051: Name connected successfully to master agent.
   Cause: The subagent successfully connected to the master agent.
   Action: None. This message does not indicate an error.

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. This message does not indicate an error.

NMS-00053: Successfully registered all MIBs
   Cause: The subagent has completed its MIB or MIB row registrations.
   Action: None. This message does not indicate an error.

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. This message does not indicate an error.
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 Oracle9i Database Error 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 Oracle9i Database Error 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 the sys account. The CATSNMP.SQL script must be ran against all databases that are listed in the SNMP.ORA’s SNMP.VISIBLESERVICES parameters.

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 SQL*PLUS at the server:

SQLPLUS> connect internal
SQLPLUS> @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: Database subagent started.

Cause: The database subagent started successfully.

Action: None. This message provides information only; it does not indicate an error.

NMS-00251: Database subagent beginning shutdown process.

Cause: The database subagent has received the shutdown command and is processing it.

Action: None. This message provides information only; it does not indicate an error.

NMS-00252: Database subagent shutting down now.

Cause: The shutdown process has completed. This should be the last message output.

Action: None. This message provides information only; it does not indicate an error.

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. This message provides information only; it does not indicate an error.

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. This message provides information only; it does not indicate an error.

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 Oracle9i Database Error 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.
- **Action:** If a solution cannot be found, call Oracle Support Services 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 Oracle Support Services 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 Oracle Support Services 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 Oracle Support Services 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 Oracle Support Services 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 Oracle Support Services 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_name on 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_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_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 sqldba 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 sqldba. 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 svrmgrl or sqldba can be invoked by the agent.

NMS-01014: Tablespace does not exist or has no free extents.
   Cause: No free extends 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 Support Services.

NMS-01075: getcpuutil failed.
   **Cause:** A call to getcpuutil failed unexpectedly.
   **Action:** Contact Oracle Support Services.

NMS-01076: getpaging failed.
   **Cause:** A call to getpaging failed unexpectedly.
   **Action:** Contact Oracle Support Services.

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 Support Services.

NMS-01079: getlsnrstatus failed.
   Cause: A call to getlsnrstatus failed unexpectedly.
   Action: Contact Oracle Support Services.

NMS-01080: There were %s numbers in ORA-01578.
   Cause: More numbers were discovered in the error message than expected.
   Action: Contact Oracle Support Services.

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.

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.
NMS-0501: Unable to Start Hot Backup.
    Cause: When attempting to run a Backup Job from within Enterprise Manager, 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-0502: An offline backup is in progress.
    Cause: An offline backup is in progress.
    Action: Refer to the Oracle9i Recovery Manager User’s Guide for information on offline backups.

NMS-0503: Tablespace is offline.
    Cause: Tablespace is offline.
    Action: Refer to the Oracle9i Recovery Manager User’s Guide for information on offline backups.

NMS-0504: Unable to End Hot Backup.
    Cause: Call to a SQL statement failed.
    Action: Refer to the Oracle9i Recovery Manager User’s Guide for information on online backups.

NMS-0505: Unable to Start Cold Backup.
    Cause: Call to a SQL statement failed.
    Action: Refer to the Oracle9i Recovery Manager User’s Guide for information on offline backups.

NMS-0506: Offline backup about to take place.
    Cause: Offline backup about to take place.
    Action: Refer to the Oracle9i Recovery Manager User’s Guide for information on offline backups.
NMS-05007: Unable to End Cold Backup.
   Cause: Call to a SQL statement failed.
   Action: Refer to the Oracle9i Recovery Manager User’s Guide for information on offline backups.

NMS-05008: Database not started.
   Cause: Database not started.
   Action: Refer to the Oracle9i Database Administrator’s Guide for information on database states and information on starting up and shutting down a database.

NMS-05009: Logon Failed.
   Cause: Unable to logon.
   Action: Retry logging in.

NMS-05010: Database is running - please shutdown.
   Cause: Database is running and needs to be shutdown.
   Action: Refer to the Oracle9i Database Administrator’s Guide for information on shutting down a database.

NMS-05011: Database is not running; please start it.
   Cause: Database is not running and needs to be started.
   Action: Refer to the Oracle9i Database Administrator’s Guide for information on starting up a database.
OMO-1000 to OMO-1999 Messages

OMO-1001: The object has already been initialized.
   Cause: You tried to call one of the initialization methods either "create" or "edit" on an object that has already been initialized.
   Action: Remove any duplicate calls.

OMO-1002: Database was not set.
   Cause: One of the methods, "create", "edit", or "drop" was called before setting a database to the object.
   Action: Add a call to method "setDatabase" in the code before it calls one of the mentioned methods.

OMO-1003: Database was not connected.
   Cause: The database has not been connected.
   Action: Make sure method "connect" has been called and that it connects successfully.

OMO-1004: Failed to create the server object.
   Cause: The necessary objects could not be created. Possible corruption of installation.
   Action: Run samples and verify the installation.

OMO-1005: The name of the object was not set.
   Cause: You attempted to edit or drop an object before setting its name.
   Action: Add call to method "setName".
OMO-1006: The object was not properly initialized.
   
   **Cause:** The required initialization has not been performed.
   
   **Action:** Refer to the developer’s guide or samples for proper initialization steps for the object to perform a certain task.

OMO-1007: The database has already been connected.
   
   **Cause:** You tried to connect to a database that has been connected already.
   
   **Action:** Disconnect the database and connect again.
ODG-05001 to ODG-05843 Messages

ODG-05001 Error: unable to open data cartridge registry file
   Cause: An error occurred attempting to open the cartridge registry file (svppcart.dat).
   Action: Ensure the file exists in the directory $OHOME/odg and that it has read access.

ODG-05002 Error: unable to read line from data cartridge registry file
   Cause: An error occurred attempting to read information from the cartridge registry file (svppcart.dat).
   Action: Ensure the file exists and is readable.

ODG-05003 Error: failed to allocate memory
   Cause: An error has occurred while attempting to allocate memory at runtime.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05004 Error: cartridge registry file line incorrectly formatted
   Cause: An entry was found in the cartridge registry file which does not correspond to the required format.
   Action: Ensure the file ($OHOME/network/agent/svppcart.dat) is the one provided with the original kit.

ODG-05005 Error: failed to allocate memory
   Cause: An error has occurred while attempting to allocate memory at runtime.
   Action: Retry the operation and contact Oracle Support Services.
ODG-05006 Error: failed to initialize message catalog
    Cause: An error has occurred while attempting to open a message catalog. This error usually includes additional information.
    Action: Review additional information or errors and contact Oracle Support Services.

ODG-05007 Error: failed to allocate memory
    Cause: An error has occurred while attempting to allocate memory at runtime.
    Action: Retry the operation and contact Oracle Support Services.

ODG-05008 Error: failed to allocate memory
    Cause: An error has occurred while attempting to allocate memory at runtime.
    Action: Retry the operation and contact Oracle Support Services.

ODG-05009 Error: unable to open data cartridge shared library
    Cause: An error has occurred while attempting to load a collection cartridge code module.
    Action: Verify that the requested file exists and that it has read and execute privileges.

ODG-05010 Error: unable to open data cartridge DLL
    Cause: An error has occurred while attempting to load a collection cartridge code module.
    Action: Verify that the requested file exists and that it has read and execute privileges.

ODG-05011 Error: failed to allocate memory
    Cause: An error has occurred while attempting to allocate memory at runtime.
    Action: Retry the operation and contact Oracle Support Services.

ODG-05013 Error: unable to find data collection cartridge function
    Cause: A collection cartridge did not implement the function which the Data Gatherer was attempting to call.
    Action: Many functions are optional and in most cases this is a non-fatal error. If the error is a fatal error, contact Oracle Support Services.
ODG-05014 Error: call to collection cartridge failed
   Cause: This is a general error that indicates that a call into one of the collection cartridge functions returned an error. This error normally includes other errors.
   Action: Review other errors, if none contact Oracle Support Services.

ODG-05016 Error: unable to open file
   Cause: An error occurred attempting to open a Data Gatherer file.
   Action: Ensure the file and directory exist and are accessible.

ODG-05017 Error: failed to create socket
   Cause: An error occurred while attempting to open the Data Gatherer socket (1808).
   Action: Ensure that no other process is using this socket and retry the operation.

ODG-05018 Error: failed to set socket option
   Cause: An error occurred while attempting to open the Data Gatherer socket (1808).
   Action: Ensure that no other process is using this socket and retry the operation.

ODG-05019 Error: failed to bind socket
   Cause: An error occurred while attempting to open the Data Gatherer socket (1808).
   Action: Ensure that no other process is using this socket and retry the operation.

ODG-05020 Error: failed to get socket name
   Cause: An error occurred while attempting to open the Data Gatherer socket (1808).
   Action: Ensure that no other process is using this socket and retry the operation.

ODG-05021 Error: failed to listen on socket
   Cause: An error occurred while attempting to open the Data Gatherer socket (1808).
   Action: Ensure that no other process is using this socket and retry the operation.
ODG-05022 Error: accept failed on socket
  Cause: An error occurred while attempting to open the Data Gatherer socket (1808).
  Action: Ensure that no other process is using this socket and retry the operation.

ODG-05023 Error: failed to get socket descriptor from index
  Cause: An internal error has occurred.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05024 Error: failed to drop socket index
  Cause: An internal error has occurred.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05025 Error: failed to get socket descriptor from index
  Cause: An internal error has occurred.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05026 Error: failed to drop socket index
  Cause: An internal error has occurred.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05027 Error: failed writing to socket
  Cause: An internal error has occurred.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05028 Error: failed to drop socket index
  Cause: An internal error has occurred.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05029 Error: unable to write to socket
  Cause: An internal error has occurred.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05030 Error: failed to get socket descriptor from index
  Cause: An internal error has occurred.
  Action: Retry the operation and contact Oracle Support Services.
ODG-05031 Error: failed to drop socket index
   Cause: An internal error has occurred.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05032 Error: select failed on socket
   Cause: An internal error has occurred.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05033 Error: failed to drop socket index
   Cause: An internal error has occurred.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05034 Warning: unable to read from socket
   Cause: This warning indicates that the client has dropped the socket connection.
   Action: Can usually be ignored.

ODG-05035 Error: failed to drop socket index
   Cause: An internal error has occurred.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05036 Warning: failed reading from socket
   Cause: This warning indicates that the client has dropped the socket connection.
   Action: Can usually be ignored.

ODG-05037 Error: failed to drop socket index
   Cause: An internal error has occurred.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05038 Warning: read zero bytes from socket
   Cause: This warning indicates that the client has dropped the socket connection.
   Action: Can usually be ignored.

ODG-05039 Error: failed to drop socket index
   Cause: An internal error has occurred.
   Action: Retry the operation and contact Oracle Support Services.
ODG-05040 Error: incomplete read from socket  
Cause: An internal error has occurred.  
Action: Retry the operation and contact Oracle Support Services.

ODG-05041 Error: failed to drop socket index  
Cause: An internal error has occurred.  
Action: Retry the operation and contact Oracle Support Services.

ODG-05042 Error: failed to get socket descriptor from index  
Cause: An internal error has occurred.  
Action: Retry the operation and contact Oracle Support Services.

ODG-05043 Error: failed to drop socket index  
Cause: An internal error has occurred.  
Action: Retry the operation and contact Oracle Support Services.

ODG-05044 Warning: client went away  
Cause: This warning indicates that the client has dropped the socket connection.  
Action: Can usually be ignored.

ODG-05045 Error: failed to drop socket index  
Cause: An internal error has occurred.  
Action: Retry the operation and contact Oracle Support Services.

ODG-05046 Error: failed to get socket value from index  
Cause: An internal error has occurred.  
Action: Retry the operation and contact Oracle Support Services.

ODG-05047 Error: failed to change socket value for index  
Cause: An internal error has occurred.  
Action: Retry the operation and contact Oracle Support Services.

ODG-05048 Error: failed to get socket value from index  
Cause: An internal error has occurred.  
Action: Retry the operation and contact Oracle Support Services.

ODG-05049 Error: failed to get socket value from index
Cause: An internal error has occurred.
Action: Retry the operation and contact Oracle Support Services.

ODG-05050 Error: failed waiting for new client connection
Cause: This warning indicates that the client has dropped the socket connection.
Action: Can usually be ignored.

ODG-05051 Error: failed to change socket value for index
Cause: An internal error has occurred.
Action: Retry the operation and contact Oracle Support Services.

ODG-05052 Warning: client thread went away
Cause: This warning indicates that the client has dropped the socket connection.
Action: Can usually be ignored.

ODG-05053 Error: failed to drop socket index
Cause: An internal error has occurred.
Action: Retry the operation and contact Oracle Support Services.

ODG-05054 Error: failed to get socket value from index
Cause: An internal error has occurred.
Action: Retry the operation and contact Oracle Support Services.

ODG-05055 Error: failed to change socket value for index
Cause: An internal error has occurred.
Action: Retry the operation and contact Oracle Support Services.

ODG-05056 Error: segmented messages not supported
Cause: An internal error has occurred.
Action: Retry the operation and contact Oracle Support Services.

ODG-05057 Error: failed to drop socket index
Cause: An internal error has occurred.
Action: Retry the operation and contact Oracle Support Services.

ODG-05058 Error: failed to allocate memory
Cause: An error has occurred while attempting to allocate memory at runtime.
Action: Retry the operation and contact Oracle Support Services.

ODG-05059 Error: failed to drop socket index
Cause: An internal error has occurred.
Action: Retry the operation and contact Oracle Support Services.

ODG-05060 Warning: client went away
Cause: This warning indicates that the client has dropped the socket connection.
Action: Can usually be ignored.

ODG-05061 Error: failed to drop socket index
Cause: An internal error has occurred.
Action: Retry the operation and contact Oracle Support Services.

ODG-05062 Error: invalid message length
Cause: An internal error has occurred.
Action: Retry the operation and contact Oracle Support Services.

ODG-05063 Error: failed to drop socket index
Cause: An internal error has occurred.
Action: Retry the operation and contact Oracle Support Services.

ODG-05064 Error: unable to read from socket
Cause: An internal error has occurred.
Action: Retry the operation and contact Oracle Support Services.

ODG-05065 Error: failed to drop socket index
Cause: An internal error has occurred.
Action: Retry the operation and contact Oracle Support Services.

ODG-05066 Error: failed to create socket
Cause: An internal error has occurred.
Action: Retry the operation and contact Oracle Support Services.

ODG-05067 Error: failed to get localhost
Cause: An error has occurred while attempting to get the localhost name during recovery.
Action: The Data Gatherer may still be run without recovery. However, historical data collection cannot be recovered. Contact Oracle Support Services.

ODG-05068 Error: failed to connect to local DG
Cause: An error has occurred while attempting to connect to the local Data Gatherer during recovery
Action: The Data Gatherer may still be run without recovery. However, historical data collection cannot be recovered. Contact Oracle Support Services.

ODG-05069 Error: failed to close socket
Cause: An internal error has occurred.
Action: Retry the operation and contact Oracle Support Services.

ODG-05070 Error: unable to get current time
Cause: An internal error has occurred.
Action: Retry the operation and contact Oracle Support Services.

ODG-05071 Error: unable to allocate memory
Cause: An error has occurred while attempting to allocate memory at runtime.
Action: Retry the operation and contact Oracle Support Services.

ODG-05072 Error: unable to allocate memory
Cause: An error has occurred while attempting to allocate memory at runtime.
Action: Retry the operation and contact Oracle Support Services.

ODG-05073 Error: failed to initialize LPM
Cause: An internal error has occurred while attempting to initialize CORE libraries.
Action: Retry the operation and contact Oracle Support Services.
ODG-05074 Error: failed to initialize client callback structure
  Cause: An internal error has occurred while attempting to initialize CORE libraries.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05075 Error: failed to initialize NLS data loading
  Cause: An internal error has occurred while attempting to initialize NLS libraries.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05076 Error: failed to load the LSF string formatting package
  Cause: An internal error has occurred while attempting to initialize NLS libraries.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05077 Error: failed to initialize LSF
  Cause: An internal error has occurred while attempting to initialize NLS libraries.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05078 Error: cannot find ORACLE_HOME
  Cause: An error has occurred while attempting to locate the Oracle home directory where the Data Gatherer is running from.
  Action: Verify the Data Gatherer was installed properly and that the Oracle home directory exists and is accessible

ODG-05079 Error: unable to set working directory
  Cause: An internal error has occurred.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05080 Error: unable to initialize for multi-threading
  Cause: An error has occurred while attempting to initialize the threading libraries used by the Data Gatherer.
  Action: Retry the operation and contact Oracle Support Services.
ODG-05081 Error: unable to initialize for DG Mutex
  Cause: An error has occurred while attempting to obtain the locking structure used by the Data Gatherer.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05082 Error: error fetching environment variable
  Cause: An error has occurred attempting to obtain the value for an environment variable.
  Action: Verify the installation of the Data Gatherer and ensure the environment variable exists.

ODG-05083 Error: failed to allocate listening port/socket
  Cause: An error occurred while attempting to open the Data Gatherer socket (1808).
  Action: Ensure that no other process is using this socket and retry the operation.

ODG-05084 Error: failed to allocate memory for BB structures
  Cause: An error has occurred while attempting to allocate memory at runtime.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05085 Error: failed to get DG cartridge information
  Cause: An error has occurred while attempting to read information for the collection cartridge from the Data Gatherer registry ($OHOME/network/agent/svppcart.dat).
  Action: Ensure the file exists and is accessible and retry the operation.

ODG-05086 Warning: failed to initialize message catalog
  Cause: An error has occurred while attempting to locate a message catalog for the collection cartridge.
  Action: collection cartridges are not required to implement message catalogs, so this error can be ignored in most cases.

ODG-05087 Error: failed to get local time
  Cause: An internal error has occurred.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05088 Error: failed to create recovery thread
Cause: An error has occurred while attempting to create a thread to recover a historical collection.
Action: the Data Gatherer can be used without recovery. However, historical collections cannot be recovered. Contact Oracle Support Services.

ODG-05089 Error: failed to get new client connection
Cause: This warning indicates that the client has dropped the socket connection.
Action: Can usually be ignored

ODG-05090 Error: failed to assign client id
Cause: An internal error has occurred.
Action: Retry the operation and contact Oracle Support Services.

ODG-05091 Error: failed to get socket index
Cause: An internal error has occurred.
Action: Retry the operation and contact Oracle Support Services.

ODG-05092 Error: unable to decode first client message
Cause: An internal error has occurred attempting to interpret data sent to the Data Gatherer by a client connection.
Action: if the client is a valid Data Gatherer client, then retry the operation and contact Oracle Support Services.

ODG-05093 Error: failed to drop thread’s socket index
Cause: An internal error has occurred.
Action: Retry the operation and contact Oracle Support Services.

ODG-05094 Error: failed to get CP socket index
Cause: An internal error has occurred.
Action: Retry the operation and contact Oracle Support Services.

ODG-05095 Error: unable to drop unused client id
Cause: An internal error has occurred.
Action: Retry the operation and contact Oracle Support Services.

ODG-05096 Error: failed to create DG thread
Cause: An error has occurred while attempting to create a thread to process client requests. This may be the result of exhausted system resources or the Data Gatherer reaching the limit on the number of available threads or sockets.

Action: Retry the operation.

ODG-05097 Error: failed to destroy DG mutex
Cause: An internal error has occurred.
Action: Retry the operation and contact Oracle Support Services.

ODG-05098 Error: failed to terminate NLS data loading
Cause: An internal error has occurred while attempting to free NLS libraries.
Action: Can be ignored.

ODG-05099 Error: failed to free callback structure
Cause: An internal error has occurred while attempting to free NLS libraries.
Action: Can be ignored.

ODG-05100 Error: failed to cleanly terminate SLTS
Cause: An internal error has occurred while attempting to free threading libraries.
Action: Can be ignored.

ODG-05101 Error: CP loader failed
Cause: An error has occurred while attempting to load historical data. This error is normally followed by other detailed errors explaining the nature of the failure.
Action: Review other errors for action.

ODG-05104 Error: LSFPF of state file failed
Cause: An error has occurred while attempting to locate recovery files for the Data Gatherer historical data loader.
Action: Ensure that the directory $OHOME/network/agent/reco exists and is accessible.
ODG-05105 Error: failed to close data file
   Cause: An error has occurred while loading historical data, the loader was unable to close a data file.
   Action: may be ignored, however the loader will be unable to remove the processed file at that time and future errors may occur.

ODG-05106 Error: failed to allocate/copy storage
   Cause: An error has occurred while attempting to allocate memory at runtime.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05107 Error: failed to rename loader data file
   Cause: An error has occurred while attempting to rename the historical data file. Data files cannot be processed by the loader until they are closed for access by the Data Gatherer.
   Action: This error normally occurs with other Data Gatherer errors, review those errors and contact Oracle Support Services.

ODG-05108 Error: failed to open data file
   Cause: An error has occurred while attempting to open a historical data file to be loaded into the Capacity Planner repository.
   Action: Ensure that the file exists and is accessible and review other errors.

ODG-05109 Error: failed to reorganize CP state file
   Cause: An internal error has occurred while attempting to read the file which contains information on what is currently being collected for a target (database or host).
   Action: The historical data for this target will not be collected as this file may be corrupt. Save the referenced file and contact Oracle Support Services. You may continue to use the Data Gatherer and setup alternate collections by removing any files in the $OHOME/network/agent/reco directory associated with that target (files contain the target name).

ODG-05110 Error: send_labels command failed
   Cause: An internal error has occurred while attempting to send the labels associated with a set of statistics to either a real-time client or the historical data file.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05111 Error: failed to find or get data files in the recovery directory
**Cause:** An error has occurred while attempting to locate historical data files during the Data Gatherer startup and recovery of historical collections.

**Action:** Ensure that the directory $OHOME/network/agent/reco exists and is accessible.

**ODG-05112 Error: failed to open loader data file**

**Cause:** An error has occurred while attempting to locate historical data files during the Data Gatherer startup and recovery of historical collections.

**Action:** Ensure that the directory $OHOME/network/agent/reco exists and is accessible.

**ODG-05113 Error: the CP loader failed**

**Cause:** An error has occurred while attempting to load historical data. This error is normally followed by other detailed errors explaining the nature of the failure.

**Action:** Review other errors for action.

**ODG-05114 Error: failed to close loader data file**

**Cause:** An error has occurred while attempting to close a processed loader file.

**Action:** This error can be ignored. However, if it is repeated, file resources may be exhausted, which means you should restart the Data Gatherer.

**ODG-05115 Error: failed to remove loader data file**

**Cause:** An error has occurred while attempting to remove a processed loader file.

**Action:** This error can be ignored. However, if it is repeated, file resources may be exhausted, which means you should restart the Data Gatherer.

**ODG-05116 Error: failed to free loader data file memory**

**Cause:** An error has occurred while attempting to close a processed loader file.

**Action:** This error can be ignored. However, if it is repeated, file resources may be exhausted, which means you should restart the Data Gatherer.

**ODG-05117 Error: failed to free loader directory memory**

**Cause:** An error has occurred while attempting to close a processed loader file.

**Action:** This error can be ignored. However, if it is repeated, file resources may be exhausted, which means you should restart the Data Gatherer.

**ODG-05118 Error: failed to find or use state files in the recovery directory**
**Cause:** An error has occurred while attempting to locate historical state files during the Data Gatherer startup and recovery of historical collections.

**Action:** Ensure that the directory `$OHOME/network/agent/reco` exists and is accessible.

**ODG-05119 Error: failed to open loader state file**

**Cause:** An error has occurred while attempting to locate historical state files during the Data Gatherer startup and recovery of historical collections.

**Action:** Ensure that the directory `$OHOME/network/agent/reco` exists and is accessible.

**ODG-05120 Error: failed to reorganize state file**

**Cause:** An internal error has occurred while attempting to read the file which contains information on what is currently being collected for a target (database or host).

**Action:** The historical data for this target will not be collected as this file may be corrupt. Save the referenced file and contact Oracle Support Services. You may continue to use the Data Gatherer and set up alternate collections by removing any files in the `$OHOME/network/agent/reco` directory associated with that target (files contain the target name).

**ODG-05121 Error: failed during recover from state file**

**Cause:** An internal error has occurred while attempting to read the file which contains information on what is currently being collected for a target (database or host).

**Action:** The historical data for this target will not be collected as this file may be corrupt. Save the referenced file and contact Oracle Support Services. You may continue to use the Data Gatherer and set up alternate collections by removing any files in the `$OHOME/network/agent/reco` directory associated with that target (files contain the target name).

**ODG-05122 Error: failed to close recovery data file**

**Cause:** An error has occurred while attempting to close a processed loader file.

**Action:** This error can be ignored. However, if it is repeated, file resources may be exhausted, which means you should restart the Data Gatherer.
ODG-05123 Error: failed to remove recovery data file
   Cause: An error has occurred while attempting to delete a processed loader file.
   Action: This error can be ignored. However, if it is repeated, file resources may be exhausted, which means you should restart the Data Gatherer.

ODG-05124 Error: failed to free recovery data file memory
   Cause: An error has occurred while attempting to close a processed loader file.
   Action: This error can be ignored. However, if it is repeated, file resources may be exhausted, which means you should restart the Data Gatherer.

ODG-05125 Error: failed to free state file directory memory
   Cause: An error has occurred while attempting to close a processed state file.
   Action: This error can be ignored. However, if it is repeated, file resources may be exhausted, which means you should restart the Data Gatherer.

ODG-05126 Error: vppdgth: failed to allocate memory for dg.clmsg
   Cause: An error has occurred while attempting to allocate memory at runtime.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05127 Error: vppdgth: failed to allocate memory for dg.clmsg-&gt;msg
   Cause: An error has occurred while attempting to allocate memory at runtime.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05128 Error: vppdgth: failed to decode client CONNECT_REQ
   Cause: An internal error has occurred while attempting to interpret a connection request sent by a client application.
   Action: if the client application is a valid Data Gatherer client then contact Oracle Support Services.

ODG-05129 Error: vppdgth: failed to free storage for dg.clmsg-&gt;msg
   Cause: An internal error has occurred while attempting to free memory allocated at runtime.
   Action: This error can be ignored. However, if it is repeated, memory resources may be exhausted, which means you should restart the Data Gatherer.
ODG-05130 Error: vppdgth: failed to free storage for dg.clmsg  
   **Cause:** An internal error has occurred while attempting to free memory allocated at runtime.  
   **Action:** This error can be ignored. However, if it is repeated, memory resources may be exhausted, which means you should restart the Data Gatherer.

ODG-05131 Error: vppdgth: failed to decode CP socket  
   **Cause:** An error has occurred while attempting to disconnect an initialize connection attempt made to the historical collection thread. The Capacity Planner client will be unable to connect to the Data Gatherer.  
   **Action:** Retry the operation and contact Oracle Support Services.

ODG-05132 Error: vppdgth: failed to close CP socket  
   **Cause:** An error has occurred while attempting to disconnect an initialize connection attempt made to the historical collection thread. The Capacity Planner client will be unable to connect to the Data Gatherer.  
   **Action:** Retry the operation and contact Oracle Support Services.

ODG-05133 Error: vppdgth: failed to decode new CP socket  
   **Cause:** An error has occurred while attempting to disconnect an initialize connection attempt made to the historical collection thread. The Capacity Planner client will be unable to connect to the Data Gatherer.  
   **Action:** Retry the operation and contact Oracle Support Services.

ODG-05134 Error: vppdgth: failed to get new CP client connection  
   **Cause:** An error has occurred while attempting to disconnect an initialize connection attempt made to the historical collection thread. The Capacity Planner client will be unable to connect to the Data Gatherer.  
   **Action:** Retry the operation and contact Oracle Support Services.

ODG-05135 Error: vppdgth: failed to change CP socket value  
   **Cause:** An error has occurred while attempting to disconnect an initialize connection attempt made to the historical collection thread. The Capacity Planner client will be unable to connect to the Data Gatherer.  
   **Action:** Retry the operation and contact Oracle Support Services.

ODG-05136 Error: vppdgth: failed to get timestamp  
   **Cause:** An internal error has occurred.  
   **Action:** Retry the operation and contact Oracle Support Services.
ODG-05137 Error: vppdgth: CP loader failed at startup
   Cause: An error has occurred while attempting to load historical data. This error is normally followed by other detailed errors explaining the nature of the failure
   Action: Review other errors for action

ODG-05138 Error: data gathering failed in RT thread
   Cause: An internal error has occurred.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05139 Error: vppdgth: failed to send client interval exceeded message
   Cause: An internal error has occurred.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05140 Error: vppdgth: corrupt client index
   Cause: An internal error has occurred.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05141 Error: vppdgth: failed during wait for input
   Cause: This warning indicates that the client has dropped the socket connection.
   Action: Can usually be ignored.

ODG-05142 Error: vppdgth: corrupt client index in decode
   Cause: An internal error has occurred.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05143 Error: vppdgth: failed during message decode
   Cause: An internal error has occurred.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05144 Error: vppdgth: failed to get timestamp for load info
   Cause: An internal error has occurred.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05145 Error: vppdgth: CP loader failed during collection
Cause: An error has occurred while attempting to load historical data. This error is normally followed by other detailed errors explaining the nature of the failure.
Action: Review other errors for action

ODG-05146 Error: vppdgth: corrupt client index at free of client message
Cause: An internal error has occurred while attempting to free memory allocated at runtime.
Action: This error can be ignored. However, if it is repeated, memory resources may be exhausted, which means you should restart the Data Gatherer.

ODG-05147 Error: vppdgth: failed to free storage for dg.clmsg 2
Cause: An internal error has occurred while attempting to free memory allocated at runtime.
Action: This error can be ignored. However, if it is repeated, memory resources may be exhausted, which means you should restart the Data Gatherer.

ODG-05148 Error: vppdgth: corrupt client index while collection is off
Cause: An internal error has occurred.
Action: Retry the operation and contact Oracle Support Services.

ODG-05149 Error: vppdgth: failed during wait for input while collection is off
Cause: This warning indicates that the client has dropped the socket connection.
Action: Can usually be ignored.

ODG-05150 Error: vppdgth: corrupt client index at decode of client message
Cause: An internal error has occurred.
Action: Retry the operation and contact Oracle Support Services.

ODG-05151 Error: vppdgth: failed in message decode while not collecting
Cause: An error has occurred while either trying to interpret or process a client request. This error normally includes other related errors.
Action: Review other errors and contact Oracle Support Services.
ODG-05152 Error: vppdght: corrupt client index after decode of client message  
Cause: An internal error has occurred.  
Action: Retry the operation and contact Oracle Support Services.

ODG-05153 Error: vppdght: failed to free storage for clmsg.msg  
Cause: An internal error has occurred while attempting to free memory allocated at runtime.  
Action: This error can be ignored. However, if it is repeated, memory resources may be exhausted, which means you should restart the Data Gatherer.

ODG-05154 Error: vppdght: NULL state information while exiting  
Cause: An internal error has occurred.  
Action: Retry the operation and contact Oracle Support Services.

ODG-05155 Error: vppdght: failure during clean_up while exiting  
Cause: An internal error has occurred.  
Action: Retry the operation and contact Oracle Support Services.

ODG-05156 Error: vppdght: failed to free global state storage  
Cause: An internal error has occurred while attempting to free memory allocated at runtime.  
Action: This error can be ignored. However, if it is repeated, memory resources may be exhausted, which means you should restart the Data Gatherer.

ODG-05157 Error: vppiclid: client index out of bounds  
Cause: An internal error has occurred.  
Action: Retry the operation and contact Oracle Support Services.

ODG-05158 Error: vppdclid: client index out of bounds  
Cause: An internal error has occurred.  
Action: Retry the operation and contact Oracle Support Services.
ODG-05159 Error: vppdclid: cartridge(s) for this client failed to deinitialize

Cause: An error occurred while attempting to drop a client connection to a collection cartridge. This usually includes dropping of a connection to the target service (e.g. database).

Action: This error may be ignored. However, if target connection resources are not freed and this error reoccurs, then the Data Gatherer may need to be restarted to free resources.

ODG-05160 Error: message decode: VP_GET_UDS_COLUMNS_REQ: vppgetparams failed

Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.

Action: Retry the operation and contact Oracle Support Services.

ODG-05161 Error: message decode: VP_GET_UDS_COLUMNS_REQ: vppcallbb failed

Cause: An error occurred while attempting to process the client request at the point in time where the collection cartridge is called to process the request. This error normally includes other errors.

Action: Review other errors, and contact Oracle Support Services.

ODG-05162 Error: message decode: VP_GET_UDS_COLUMNS_REQ: vppfreeparams failed

Cause: An internal error has occurred while attempting to free memory allocated at runtime.

Action: This error can be ignored. However, if it is repeated, memory resources may be exhausted, which means you should restart the Data Gatherer.

ODG-05163 Error: message decode: VP_GET_CALLBACKS_REQ: vppgetparams failed

Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.

Action: Retry the operation and contact Oracle Support Services.

ODG-05164 Error: message decode: VP_GET_CALLBACKS_REQ: vppcallbb failed
ODG-05165 Error: message decode: VP_GET_CALLBACKS_REQ: vppfreeparams failed
Cause: An internal error has occurred while attempting to free memory allocated at runtime.
Action: This error can be ignored. However, if it is repeated, memory resources may be exhausted, which means you should restart the Data Gatherer.

ODG-05166 Error: message decode: VP_EXECUTE_CALLBACK_REQ: vppgetparams failed
Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
Action: Retry the operation and contact Oracle Support Services.

ODG-05167 Error: message decode: VP_EXECUTE_CALLBACK_REQ: vppcallbb failed
Cause: An error occurred while attempting to process the client request at the point in time where the collection cartridge is called to process the request. This error normally includes other errors.
Action: Review other errors, and contact Oracle Support Services.

ODG-05168 Error: message decode: VP_EXECUTE_CALLBACK_REQ: vppfreeparams failed
Cause: An internal error has occurred while attempting to free memory allocated at runtime.
Action: This error can be ignored. However, if it is repeated, memory resources may be exhausted, which means you should restart the Data Gatherer.

ODG-05169 Error: message decode: VP_GET_LOCALTIME_REQ: vpptimeget failed
Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
Action: Retry the operation and contact Oracle Support Services.
ODG-05170 Error: message decode: vpp_msg_addparam VP_GET_LOCALTIME_REQ: failed
   Cause: An internal error has occurred while attempting to construct or send a response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05171 Error: message decode: vpp_msg_send VP_GET_LOCALTIME_ACK failed
   Cause: An internal error has occurred while attempting to construct or send a response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05172 Error: message decode: VP_SET_INTERVAL_REQ: vppgetparams failed
   Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05173 Error: message decode: VP_SET_INTERVAL_REQ: NULL glob state information
   Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05174 Error: message decode: VP_SET_INTERVAL_REQ: vppstrtonum failed
   Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05175 Error: message decode: VP_SET_INTERVAL_REQ: vppsclmsg failed
   Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
   Action: Retry the operation and contact Oracle Support Services.
ODG-05176 Error: message decode: VP_SET_INTERVAL_REQ: vppfreeparams failed
Cause: An internal error has occurred while attempting to free memory allocated at runtime.
Action: This error can be ignored. However, if it is repeated, memory resources may be exhausted, which means you should restart the Data Gatherer.

ODG-05177 Error: message decode: VP_SET_INTERVAL_REQ: vppsndack VP_SET_INTERVAL_REQ_ACK failed
Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
Action: Retry the operation and contact Oracle Support Services.

ODG-05178 Error: message decode: VP_END_COLLECT_REQ: vppgetparams failed
Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
Action: Retry the operation and contact Oracle Support Services.

ODG-05179 Error: message decode: VP_END_COLLECT_REQ: vppcallbb failed
Cause: An error occurred while attempting to process the client request at the point in time where the collection cartridge is called to process the request. This error normally includes other errors.
Action: Review other errors, and contact Oracle Support Services.

ODG-05180 Error: message decode: VP_END_COLLECT_REQ: null glob state
Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
Action: Retry the operation and contact Oracle Support Services.

ODG-05181 Error: message decode: VP_END_COLLECT_REQ: vppsclmsg failed
Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
Action: Retry the operation and contact Oracle Support Services.
ODG-05182 Error: message decode: VP_END_COLLECT_REQ: vppsclmsg failed
  Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05183 Warning: the CP loader failed
  Cause: An error has occurred while attempting to load historical data. This error is normally followed by other detailed errors explaining the nature of the failure.
  Action: Review other errors for action.

ODG-05184 Error: message decode: VP_START_COLLECT_REQ: vppgetparams failed
  Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05185 Error: message decode: VP_START_COLLECT_REQ: vppcallbb failed
  Cause: An error occurred while attempting to process the client request at the point in time where the collection cartridge is called to process the request. This error normally includes other errors.
  Action: Review other errors, and contact Oracle Support Services.

ODG-05186 Error: message decode: VP_START_COLLECT_REQ: null glob state
  Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05187 Error: message decode: VP_START_COLLECT_REQ: vpacpy failed
  Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
  Action: Retry the operation and contact Oracle Support Services.
ODG-05188 Error: message decode: VP_START_COLLECT_REQ: vppsc1msg failed
  Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05189 Error: message decode: VP_START_COLLECT_REQ: vppsc1msg failed
  Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05190 Error: message decode: VP_START_COLLECT_REQ: vpptimeget failed
  Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05191 Error: message decode: VP_START_COLLECT_REQ: vppfreeparams failed
  Cause: An internal error has occurred while attempting to free memory allocated at runtime.
  Action: This error can be ignored. However, if it is repeated, memory resources may be exhausted, which means you should restart the Data Gatherer.
ODG-05192 Error: message decode: VP_SEND_LOADER_INFO: vppgetparams failed
  Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05193 Error: message decode: VP_SEND_LOADER_INFO: null glob state
  Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05194 Error: message decode: VP_SEND_LOADER_INFO: CP_CLIENT: vppsc1msg
  Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05195 Error: message decode: VP_SEND_LOADER_INFO: CP_CLIENT: vppsc1msg
  Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05196 Error: message decode: VP_SEND_LOADER_INFO: CP_CLIENT: vppgettltparam INTERVAL failed
  Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
  Action: Retry the operation and contact Oracle Support Services.
ODG-05197 Error: message decode: VP_SEND_LOADER_INFO: CP_CLIENT:
vppstrtonum failed
  Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05198 Error: message decode: VP_SEND_LOADER_INFO: CP_CLIENT:
vppgetldparam NEXTLOAD
  Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05199 Error: message decode: VP_SEND_LOADER_INFO: CP_CLIENT:
vppstrtonum
  Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05200 Error: message decode: VP_SEND_LOADER_INFO: CP_CLIENT:
vpacpy failed
  Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05201 Error: message decode: VP_SEND_LOADER_INFO: vppfreeparams failed
  Cause: An internal error has occurred while attempting to free memory allocated at runtime.
  Action: This error can be ignored. However, if it is repeated, memory resources may be exhausted, which means you should restart the Data Gatherer.
ODG-05202 Error: message decode: VP_SEND_LOADER_INFO: vppsndack failed
  Cause: An internal error has occurred while attempting to construct or send a response to a client request.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05203 Error: message decode: VP_SEND_CRED: vppgetparams failed
  Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05204 Error: message decode: VP_SEND_CRED: null glob state
  Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05205 Error: message decode: VP_SEND_CRED: vppscmsg failed
  Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05206 Error: message decode: VP_SEND_CRED: vpacpy failed
  Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05207 Error: message decode: VP_SEND_CRED: vppfreeparams failed
  Cause: An internal error has occurred while attempting to free memory allocated at runtime.
  Action: This error can be ignored. However, if it is repeated, memory resources may be exhausted, which means you should restart the Data Gatherer.

ODG-05208 Error: message decode: VP_SEND_CRED: vppsndack failed
Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.

Action: Retry the operation and contact Oracle Support Services.

ODG-05209 Error: message decode: VP_RECOVER_DONE: vppsndack failed
Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.

Action: Retry the operation and contact Oracle Support Services.

ODG-05210 Error: message decode: VP_CP_STATE_REQ: vppgetparams failed
Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.

Action: Retry the operation and contact Oracle Support Services.

ODG-05211 Error: message decode: VP_CP_STATE_REQ: null glob state
Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.

Action: Retry the operation and contact Oracle Support Services.

ODG-05212 Error: message decode: VP_CP_STATE_REQ: null DG cpstate
Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.

Action: Retry the operation and contact Oracle Support Services.

ODG-05213 Error: message decode: VP_CP_STATE_REQ: vppsndack failed
Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.

Action: Retry the operation and contact Oracle Support Services.

ODG-05214 Error: message decode: VP_CP_STATE_REQ: vppfilereorg failed
Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
Action: Retry the operation and contact Oracle Support Services.

ODG-05215 Error: message decode: VP_CP_STATE_REQ: vppsndtlid failed
Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
Action: Retry the operation and contact Oracle Support Services.

ODG-05216 Error: message decode: VP_CP_STATE_REQ: vppsndack: VP_CP_STATE_REQ_ACK failed
Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
Action: Retry the operation and contact Oracle Support Services.

ODG-05217 Error: message decode: VP_CP_STATE_REQ: Non CP client requesting CPSTATE
Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
Action: Retry the operation and contact Oracle Support Services.

ODG-05218 Error: message decode: VP_CONNECT_REQ: vppgetparams failed
Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
Action: Retry the operation and contact Oracle Support Services.

ODG-05219 Error: message decode: VP_CONNECT_REQ: vppdecid failed
Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
Action: Retry the operation and contact Oracle Support Services.

ODG-05220 Error: message decode: VP_CONNECT_REQ: vppfreeparams failed
Cause: An internal error has occurred while attempting to free memory allocated at runtime.
Action: This error can be ignored. However, if it is repeated, memory resources may be exhausted, which means you should restart the Data Gatherer.
ODG-05221 Error: message decode: VP_CONNECT_REQ: vppgetservice failed
  Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05222 Error: message decode: VP_CONNECT_REQ: LSFPF state file failed
  Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05223 Error: message decode: VP_CONNECT_REQ: vppfileo failed
  Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05224 Error: message decode: VP_CONNECT_REQ: LSFPF data file failed
  Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05225 Error: message decode: VP_CONNECT_REQ: vppfileo failed
  Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05226 Error: message decode: VP_CONNECT_REQ: vpp_msg_addparam VP_CLIENT_ID failed
  Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05227 Error: message decode: VP_CONNECT_REQ: LSFPF of portno failed
Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.

Action: Retry the operation and contact Oracle Support Services.

ODG-05228 Error: message decode: VP_CONNECT_REQ: vpp_msg_addparam VP_CP_PORTNO failed

Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.

Action: Retry the operation and contact Oracle Support Services.

ODG-05229 Error: message decode: VP_CONNECT_REQ: LSFPFP of client_hostname failed

Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.

Action: Retry the operation and contact Oracle Support Services.

ODG-05230 Error: message decode: VP_CONNECT_REQ: vpp_msg_addparam of VP_CLIENT_HOSTNAME failed

Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.

Action: Retry the operation and contact Oracle Support Services.
ODG-05231 Error: message decode: VP_CONNECT_REQ: vpp_msg_addparam of VP_LANG failed
    Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
    Action: Retry the operation and contact Oracle Support Services.

ODG-05232 Error: message decode: VP_CONNECT_REQ: vpx_get_catmsg could not find VPMSG_CHARENCODING
    Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
    Action: Retry the operation and contact Oracle Support Services.

ODG-05233 Error: message decode: VP_CONNECT_REQ: vpp_msg_addparam of VP_CHAR_ENCODING failed
    Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
    Action: Retry the operation and contact Oracle Support Services.

ODG-05234 Error: message decode: VP_CONNECT_REQ: vppaddcred failed
    Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
    Action: Retry the operation and contact Oracle Support Services.

ODG-05235 Error: message decode: VP_CONNECT_REQ: vpp_msg_send VP_CONNECT_REQ_ACK failed
    Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
    Action: Retry the operation and contact Oracle Support Services.

ODG-05236 Error: message decode: VP_CONNECT_REQ: vppfreeparams failed
    Cause: An internal error has occurred while attempting to free memory allocated at runtime.
    Action: This error can be ignored. However, if it is repeated, memory resources may be exhausted, which means you should restart the Data Gatherer.
ODG-05237 Error: message decode: VP_CONNECT_REQ: vppalloc of glob failed

Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.

Action: Retry the operation and contact Oracle Support Services.

ODG-05238 Error: message decode: VP_CONNECT_REQ: vppdecid client_id failed

Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.

Action: Retry the operation and contact Oracle Support Services.

ODG-05239 Error: message decode: VP_CONNECT_REQ: vppdclid dg->clid failed

Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.

Action: Retry the operation and contact Oracle Support Services.

ODG-05240 Error: message decode: VP_CONNECT_REQ: vppiclid dg->clid failed

Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.

Action: Retry the operation and contact Oracle Support Services.

ODG-05241 Error: message decode: VP_CONNECT_REQ: vppdecid client type failed

Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.

Action: Retry the operation and contact Oracle Support Services.
ODG-05242 Error: message decode: VP_CONNECT_REQ: vppsclmsg fi_state failed
Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
Action: Retry the operation and contact Oracle Support Services.

ODG-05243 Error: message decode: VP_CONNECT_REQ: vppsclmsg fi_data failed
Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
Action: Retry the operation and contact Oracle Support Services.

ODG-05244 Error: send_analysis command failed
Cause: An error has occurred while attempting to send details of pre-defined historical data analyses to the historical data file for later processing. This error normally includes other errors.
Action: Review other errors and contact Oracle Support Services.

ODG-05245 Error: message decode: VP_CONNECT_REQ: vpp_msg_addparam VP_CLIENT_ID failed
Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
Action: Retry the operation and contact Oracle Support Services.

ODG-05246 Error: message decode: VP_CONNECT_REQ: LSFPFP of portno 2 failed
Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
Action: Retry the operation and contact Oracle Support Services.
ODG-05247 Error: message decode: VP_CONNECT_REQ: vpp_msg_addparam
VP_CP_PORTNO 2 failed

Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.

Action: Retry the operation and contact Oracle Support Services.

ODG-05248 Error: message decode: VP_CONNECT_REQ: vpp_msg_addparam
VP_CLIENT_HOSTNAME failed

Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.

Action: Retry the operation and contact Oracle Support Services.

ODG-05249 Error: message decode: VP_CONNECT_REQ: vpp_msg_addparam of VP_LANG failed

Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.

Action: Retry the operation and contact Oracle Support Services.

ODG-05250 Error: message decode: VP_CONNECT_REQ: vpx_get_catmsg could not find VPMSG_CHARENCODING

Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.

Action: Retry the operation and contact Oracle Support Services.

ODG-05251 Error: message decode: VP_CONNECT_REQ: vpp_msg_addparam of VP_CHAR_ENCODING failed

Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.

Action: Retry the operation and contact Oracle Support Services.
ODG-05252 Error: message decode: VP_CONNECT_REQ: vppaddcred failed  
**Cause:** An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.  
**Action:** Retry the operation and contact Oracle Support Services.

ODG-05253 Error: message decode: VP_CONNECT_REQ: vpp_msg_send VP_CONNECT_REQ_ACK failed  
**Cause:** An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.  
**Action:** Retry the operation and contact Oracle Support Services.

ODG-05254 Error: message decode: VP_CONNECT_REQ: vppfreeparams failed  
**Cause:** An internal error has occurred while attempting to free memory allocated at runtime.  
**Action:** This error can be ignored. However, if it is repeated, memory resources may be exhausted, which means you should restart the Data Gatherer.

ODG-05255 Error: message decode: VP_DISCONNECT_REQ: vppgetparams failed  
**Cause:** An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.  
**Action:** Retry the operation and contact Oracle Support Services.

ODG-05256 Error: message decode: VP_DISCONNECT_REQ: vppdecid client_id failed  
**Cause:** An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.  
**Action:** Retry the operation and contact Oracle Support Services.

ODG-05257 Error: message decode: VP_DISCONNECT_REQ: vppsndack failed  
**Cause:** An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.  
**Action:** Retry the operation and contact Oracle Support Services.
ODG-05258 Error: message decode: VP_DISCONNECT_REQ: null glob state
   Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05259 Error: message decode: VP_DISCONNECT_REQ: client id does not match that sent from client
   Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05260 Error: message decode: VP_DISCONNECT_REQ: vppallbbs clean_up failed
   Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05261 Error: message decode: VP_DISCONNECT_REQ: vppfree glob failed
   Cause: An internal error has occurred while attempting to free memory allocated at runtime.
   Action: This error can be ignored. However, if it is repeated, memory resources may be exhausted, which means you should restart the Data Gatherer.

ODG-05262 Error: message decode: VP_DISCONNECT_REQ: vppfreeparams failed
   Cause: An internal error has occurred while attempting to free memory allocated at runtime.
   Action: This error can be ignored. However, if it is repeated, memory resources may be exhausted, which means you should restart the Data Gatherer.

ODG-05263 Error: message decode: VP_DISCONNECT_REQ: vppfreeparams failed
   Cause: An internal error has occurred while attempting to free memory allocated at runtime.
   Action: This error can be ignored. However, if it is repeated, memory resources may be exhausted, which means you should restart the Data Gatherer.
ODG-05264 Error: message decode: VP_GET_MODULES_REQ: vppgetparams failed

Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.

Action: Retry the operation and contact Oracle Support Services.

ODG-05265 Error: message decode: VP_GET_MODULES_REQ: vppcallbb failed

Cause: An error occurred while attempting to process the client request at the point in time where the collection cartridge is called to process the request. This error normally includes other errors.

Action: Review other errors, and contact Oracle Support Services.

ODG-05266 Error: message decode: VP_GET_MODULES_REQ: vppsndack failed

Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.

Action: Retry the operation and contact Oracle Support Services.

ODG-05267 Error: message decode: VP_GET_MODULES_REQ: vppfreeparams failed

Cause: An internal error has occurred while attempting to free memory allocated at runtime.

Action: This error can be ignored. However, if it is repeated, memory resources may be exhausted, which means you should restart the Data Gatherer.

ODG-05268 Error: message decode: VP_INITIALIZE_REQ: vppgetparams failed

Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.

Action: Retry the operation and contact Oracle Support Services.

ODG-05269 Error: message decode: VP_INITIALIZE_REQ: null glob state

Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.

Action: Retry the operation and contact Oracle Support Services.

ODG-05270 Warning: Collection cartridge already initialized for PM client
Cause: an attempt was made to initialize the collection cartridge more than once for a given client

Action: You may ignore this error, but contact Oracle Support Services.

ODG-05271 Error: message decode: VP_INITIALIZE_REQ: vppcallbb failed

Cause: An error occurred while attempting to process the client request at the point in time where the collection cartridge is called to process the request. This error normally includes other errors.

Action: Review other errors, and contact Oracle Support Services.

ODG-05272 Error: message decode: VP_START_COLLECT_REQ: vpacpy failed

Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.

Action: Retry the operation and contact Oracle Support Services.

ODG-05273 Error: send_analysis command failed

Cause: An error has occurred while attempting to send details of pre-defined historical data analyses to the historical data file for later processing. This error normally includes other errors.

Action: Review other errors and contact Oracle Support Services.

ODG-05274 Error: message decode: VP_INITIALIZE_REQ: vppsndack VP_INITIALIZE_REQ_ACK failed

Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.

Action: Retry the operation and contact Oracle Support Services.

ODG-05275 Error: message decode: VP_INITIALIZE_REQ: vppsclmsg fi_state failed

Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.

Action: Retry the operation and contact Oracle Support Services.

ODG-05276 Error: message decode: VP_INITIALIZE_REQ: vppfreeparams failed

Cause: An internal error has occurred while attempting to free memory allocated at runtime.
Action: This error can be ignored. However, if it is repeated, memory resources may be exhausted, which means you should restart the Data Gatherer.

ODG-05277 Error: message decode: VP_DEINITIALIZE_REQ: vppgetparams failed
Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
Action: Retry the operation and contact Oracle Support Services.

ODG-05278 Error: message decode: VP_DEINITIALIZE_REQ: vppcallbb failed
Cause: An error occurred while attempting to process the client request at the point in time where the collection cartridge is called to process the request. This error normally includes other errors.
Action: Review other errors, and contact Oracle Support Services.

ODG-05279 Error: message decode: VP_DEINITIALIZE_REQ: vppsndack failed
Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
Action: Retry the operation and contact Oracle Support Services.

ODG-05280 Error: message decode: VP_DEINITIALIZE_REQ: null glob state
Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
Action: Retry the operation and contact Oracle Support Services.

ODG-05281 Error: message decode: VP_DEINITIALIZE_REQ: vppsclmsg failed
Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
Action: Retry the operation and contact Oracle Support Services.

ODG-05282 Error: message decode: VP_DEINITIALIZE_REQ: vppfreeparams failed
Cause: An internal error has occurred while attempting to free memory allocated at runtime.
**Action:**  This error can be ignored. However, if it is repeated, memory resources may be exhausted, which means you should restart the Data Gatherer.

**ODG-05283 Error: message decode: VP_GET_CLASS_REQ: vppgetparams failed**

**Cause:**  An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.

**Action:**  Retry the operation and contact Oracle Support Services.

**ODG-05284 Error: message decode: VP_GET_CLASS_REQ: vppcallbb failed**

**Cause:**  An error occurred while attempting to process the client request at the point in time where the collection cartridge is called to process the request. This error normally includes other errors.

**Action:**  Review other errors, and contact Oracle Support Services.

**ODG-05285 Error: message decode: VP_GET_CLASS_REQ: vppfreeparams failed**

**Cause:**  An internal error has occurred while attempting to free memory allocated at runtime.

**Action:**  This error can be ignored. However, if it is repeated, memory resources may be exhausted, which means you should restart the Data Gatherer.

**ODG-05286 Error: message decode: VP_GET_CLASSES_REQ: vppgetparams failed**

**Cause:**  An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.

**Action:**  Retry the operation and contact Oracle Support Services.

**ODG-05287 Error: message decode: VP_GET_CLASSES_REQ: vppcallbb failed**

**Cause:**  An error occurred while attempting to process the client request at the point in time where the collection cartridge is called to process the request. This error normally includes other errors.

**Action:**  Review other errors, and contact Oracle Support Services.

**ODG-05288 Error: message decode: VP_GET_CLASSES_REQ: vppfreeparams failed**

**Cause:**  An internal error has occurred while attempting to free memory allocated at runtime.
Action: This error can be ignored, however if repeated may exhaust memory resources and require the Data Gatherer to be restarted.

ODG-05289 Error: message decode: VP_GET_INSTANCES_REQ: vppgetparams failed
Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
Action: Retry the operation and contact Oracle Support Services.

ODG-05290 Error: message decode: VP_GET_INSTANCES_REQ: vppcallbb failed
Cause: An error occurred while attempting to process the client request at the point in time where the collection cartridge is called to process the request. This error normally includes other errors.
Action: Review other errors, and contact Oracle Support Services.

ODG-05291 Error: message decode: VP_GET_INSTANCES_REQ: vppfreeparams failed
Cause: An internal error has occurred while attempting to free memory allocated at runtime.
Action: This error can be ignored. However, if it is repeated, memory resources may be exhausted, which means you should restart the Data Gatherer.

ODG-05292 Error: message decode: VP_GET_CHARTS_REQ: vppgetparams failed
Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
Action: Retry the operation and contact Oracle Support Services.

ODG-05293 Error: message decode: VP_GET_CHARTS_REQ: vppnls_atoi() class id failed
Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
Action: Retry the operation and contact Oracle Support Services.

ODG-05294 Error: message decode: VP_GET_CHARTS_REQ: vppcallbb failed
Cause: An error occurred while attempting to process the client request at the point in time where the collection cartridge is called to process the request. This error normally includes other errors.
Action: Review other errors, and contact Oracle Support Services.

ODG-05295 Error: message decode: VP_GET_CHARTS_REQ: vppfreeparams failed
Cause: An internal error has occurred while attempting to free memory allocated at runtime.
Action: This error can be ignored. However, if it is repeated, memory resources may be exhausted, which means you should restart the Data Gatherer.

ODG-05296 Error: message decode: VP_GET_CHART_INFO_REQ: vppgetparams failed
Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
Action: Retry the operation and contact Oracle Support Services.

ODG-05297 Error: message decode: VP_GET_CHART_INFO_REQ: vppnls_atoi() class id failed
Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
Action: Retry the operation and contact Oracle Support Services.
ODG-05298 Error: message decode: VP_GET_CHART_INFO_REQ: vppcallbb
failed
Cause: An error occurred while attempting to process the client request at the
point in time where the collection cartridge is called to process the request. This
error normally includes other errors.
Action: Review other errors, and contact Oracle Support Services.

ODG-05299 Error: message decode: VP_GET_CHART_INFO_REQ:
vppfreeparams failed
Cause: An internal error has occurred while attempting to free memory
allocated at runtime.
Action: This error can be ignored. However, if it is repeated, memory resources
may be exhausted, which means you should restart the Data Gatherer.

ODG-05300 Error: message decode: VP_GET_CHART_LABEL: vppgetparams
failed
Cause: An error has occurred while attempting to interpret the contents of a
client request. This is an internal error which should not occur under normal
circumstances.
Action: Retry the operation and contact Oracle Support Services.

ODG-05301 Error: message decode: VP_GET_CHART_LABEL: vppcallbb failed
Cause: An error occurred while attempting to process the client request at the
point in time where the collection cartridge is called to process the request. This
error normally includes other errors.
Action: Review other errors, and contact Oracle Support Services.

ODG-05302 Error: message decode: VP_GET_CHART_LABEL: vppfreeparams
failed
Cause: An internal error has occurred while attempting to free memory
allocated at runtime.
Action: This error can be ignored. However, if it is repeated, memory resources
may be exhausted, which means you should restart the Data Gatherer.
ODG-05303 Error: message decode: VP_CHART_DRILLDOWN_REQ: vppgetparams failed
Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
Action: Retry the operation and contact Oracle Support Services.

ODG-05304 Error: message decode: VP_CHART_DRILLDOWN_REQ: vppfreeparams failed
Cause: An internal error has occurred while attempting to free memory allocated at runtime.
Action: This error can be ignored. However, if it is repeated, memory resources may be exhausted, which means you should restart the Data Gatherer.

ODG-05305 Error: message decode: VP_CHART_FILTER_REQ: vppgetparams failed
Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
Action: Retry the operation and contact Oracle Support Services.

ODG-05306 Error: message decode: VP_CHART_FILTER_REQ: vppcallbb failed
Cause: An error occurred while attempting to process the client request at the point in time where the collection cartridge is called to process the request. This error normally includes other errors.
Action: Review other errors, and contact Oracle Support Services.

ODG-05307 Error: message decode: VP_CHART_FILTER_REQ: vppfreeparams failed
Cause: An internal error has occurred while attempting to free memory allocated at runtime.
Action: This error can be ignored. However, if it is repeated, memory resources may be exhausted, which means you should restart the Data Gatherer.
ODG-05308 Error: message decode: VP_GET_RESOURCES_REQ: vppgetparams failed
    Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
    Action: Retry the operation and contact Oracle Support Services.

ODG-05309 Error: message decode: VP_GET_RESOURCES_REQ: vppcallbb failed
    Cause: An error occurred while attempting to process the client request at the point in time where the collection cartridge is called to process the request. This error normally includes other errors.
    Action: Review other errors, and contact Oracle Support Services.

ODG-05310 Error: message decode: VP_GET_RESOURCES_REQ: vppfreeparams failed
    Cause: An internal error has occurred while attempting to free memory allocated at runtime.
    Action: This error can be ignored. However, if it is repeated, memory resources may be exhausted, which means you should restart the Data Gatherer.

ODG-05311 Error: message decode: VP_GET_EXT_HELP_REQ: vppgetparams failed
    Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
    Action: Retry the operation and contact Oracle Support Services.

ODG-05312 Error: message decode: VP_GET_EXT_HELP_REQ: vppcallbb failed
    Cause: An error occurred while attempting to process the client request at the point in time where the collection cartridge is called to process the request. This error normally includes other errors.
    Action: Review other errors, and contact Oracle Support Services.
ODG-05313 Error: message decode: VP_GET_EXT_HELP_REQ: vppfreeparams failed
   Cause: An internal error has occurred while attempting to free memory allocated at runtime.
   Action: This error can be ignored. However, if it is repeated, memory resources may be exhausted, which means you should restart the Data Gatherer.

ODG-05314 Error: failed to free message buffer
   Cause: An internal error has occurred while attempting to free memory allocated at runtime.
   Action: This error can be ignored. However, if it is repeated, memory resources may be exhausted, which means you should restart the Data Gatherer.

ODG-05315 Error: vppgethandle: NULL state information
   Cause: An internal error has occurred.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05316 Error: failed to decode message
   Cause: An error has occurred while attempting to interpret the contents of a client request. This is an internal error which should not occur under normal circumstances.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05317 Error: failed to allocate parameter memory
   Cause: An error occurred while attempting to allocate memory at runtime.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05318 Error: failed to allocate optional parameter memory
   Cause: An error has occurred while attempting to allocate memory at runtime.
   Action: Retry the operation and contact Oracle Support Services.
ODG-05319  Error: too many parameters in message
   Cause:  An internal error has occurred.
   Action:  Retry the operation and contact Oracle Support Services.

ODG-05320  Error: failed to free parameter object storage
   Cause:  An internal error has occurred while attempting to free memory allocated at runtime.
   Action:  This error can be ignored. However, if it is repeated, memory resources may be exhausted, which means you should restart the Data Gatherer.

ODG-05321  Error: failed to free parameter storage
   Cause:  An internal error has occurred while attempting to free memory allocated at runtime.
   Action:  This error can be ignored. However, if it is repeated, memory resources may be exhausted, which means you should restart the Data Gatherer.

ODG-05322  Error: failed to free optional parameter object storage
   Cause:  An internal error has occurred while attempting to free memory allocated at runtime.
   Action:  This error can be ignored. However, if it is repeated, memory resources may be exhausted, which means you should restart the Data Gatherer.

ODG-05323  Error: failed to free optional parameter storage
   Cause:  An internal error has occurred while attempting to free memory allocated at runtime.
   Action:  This error can be ignored. However, if it is repeated, memory resources may be exhausted, which means you should restart the Data Gatherer.

ODG-05324  Error: segmented message not supported
   Cause:  An internal error has occurred.
   Action:  Retry the operation and contact Oracle Support Services.

ODG-05325  Error: failed to allocate message storage
   Cause:  An error has occurred while attempting to allocate memory at runtime
   Action:  Retry the operation and contact Oracle Support Services.
ODG-05326 Error: message length is negative
  Cause: An internal error has occurred.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05327 Error: failed sending stop collection ack to client
  Cause: An internal error has occurred.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05328 Error: failed sending start collection ack to client
  Cause: An internal error has occurred.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05329 Error: failed to add VP_CHART_ID to message buffer
  Cause: An internal error has occurred while attempting to construct or send a
  response to a client request.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05330 Error: failed to add VP_CHART_LABEL to message buffer
  Cause: An internal error has occurred while attempting to construct or send a
  response to a client request.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05331 Error: failed to add VP_CHART_DESCRIPTION to message buffer
  Cause: An internal error has occurred while attempting to construct or send a
  response to a client request.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05332 Error: failed to add VP_INST_SEL_FLAG to message buffer
  Cause: An internal error has occurred while attempting to construct or send a
  response to a client request.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05333 Error: failed to add VP_RESOURCE_SELECT_FLAG to message buffer
  Cause: An internal error has occurred while attempting to construct or send a
  response to a client request.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05334 Error: failed to add VP_CHART_GROUP to message buffer
ODG-05335 Error: failed to send VP_GET_CHARTS_ACK to client

Cause: An internal error has occurred while attempting to construct or send a response to a client request.

Action: Retry the operation and contact Oracle Support Services.

ODG-05336 Error: failed to add VP_MODULE_ID to message buffer

Cause: An internal error has occurred while attempting to construct or send a response to a client request.

Action: Retry the operation and contact Oracle Support Services.

ODG-05337 Error: failed to add VP_CLASS_ID to message buffer

Cause: An internal error has occurred while attempting to construct or send a response to a client request.

Action: Retry the operation and contact Oracle Support Services.

ODG-05338 Error: failed to add VP_CHART_ID to message buffer

Cause: An internal error has occurred while attempting to construct or send a response to a client request.

Action: Retry the operation and contact Oracle Support Services.

ODG-05339 Error: failed to add VP_CHART_INSTPROMPT to message buffer

Cause: An internal error has occurred while attempting to construct or send a response to a client request.

Action: Retry the operation and contact Oracle Support Services.

ODG-05340 Error: failed to add VP_CHART_RESPROMPT to message buffer

Cause: An internal error has occurred while attempting to construct or send a response to a client request.

Action: Retry the operation and contact Oracle Support Services.
ODG-05341 Error: failed to add VP_CHART_REUSEINST to message buffer
    Cause: An internal error has occurred while attempting to construct or send a response to a client request.
    Action: Retry the operation and contact Oracle Support Services.

ODG-05342 Error: failed to send VP_CHART_DRILLDOWN_ACK to client
    Cause: An internal error has occurred while attempting to construct or send a response to a client request.
    Action: Retry the operation and contact Oracle Support Services.

ODG-05343 Error: failed to add VP_FILTER_LABEL to message buffer
    Cause: An internal error has occurred while attempting to construct or send a response to a client request.
    Action: Retry the operation and contact Oracle Support Services.

ODG-05344 Error: failed to add VP_RESOURCE_ID to message buffer
    Cause: An internal error has occurred while attempting to construct or send a response to a client request.
    Action: Retry the operation and contact Oracle Support Services.

ODG-05345 Error: failed to add VP_FILTER_OPERATION to message buffer
    Cause: An internal error has occurred while attempting to construct or send a response to a client request.
    Action: Retry the operation and contact Oracle Support Services.

ODG-05346 Error: failed to add filter type to message buffer
    Cause: An internal error has occurred while attempting to construct or send a response to a client request.
    Action: Retry the operation and contact Oracle Support Services.

ODG-05347 Error: failed sending VP_CHART_FILTER_ACK to client
    Cause: An internal error has occurred while attempting to construct or send a response to a client request.
    Action: Retry the operation and contact Oracle Support Services.
ODG-05348 Error: failed to add VP_ANAL_NAME to message buffer
   Cause: An internal error has occurred while attempting to construct or send a response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05349 Error: failed to add VP_ANAL_DESCR to message buffer
   Cause: An internal error has occurred while attempting to construct or send a response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05350 Error: failed to add VP_MODULE_ID to message buffer
   Cause: An internal error has occurred while attempting to construct or send a response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05351 Error: failed to add VP_CLASS_ID to message buffer
   Cause: An internal error has occurred while attempting to construct or send a response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05352 Error: failed to add VP_RESOURCE_ID to message buffer
   Cause: An internal error has occurred while attempting to construct or send a response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05353 Error: failed to add VP_MODULE to message buffer
   Cause: An internal error has occurred while attempting to construct or send a response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05354 Error: failed to add VP_CLASS to message buffer
   Cause: An internal error has occurred while attempting to construct or send a response to a client request.
   Action: Retry the operation and contact Oracle Support Services.
ODG-05355 Error: failed to add VPResourceId to message buffer
   Cause: An internal error has occurred while attempting to construct or send a response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05356 Error: failed to add VP_ANAL_SHOWSUMMARY to message buffer
   Cause: An internal error has occurred while attempting to construct or send a response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05357 Error: failed to add VP_ANAL_SORTORDER to message buffer
   Cause: An internal error has occurred while attempting to construct or send a response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05358 Error: failed to add VP_ANAL_TIMEGRAN to message buffer
   Cause: An internal error has occurred while attempting to construct or send a response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05359 Error: failed to add VP_ANAL_STARTDATE to message buffer
   Cause: An internal error has occurred while attempting to construct or send a response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05360 Error: failed to add VP_ANAL_NUMSAMPLES to message buffer
   Cause: An internal error has occurred while attempting to construct or send a response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05361 Error: failed to add VP_ANAL_ANALTYPE to message buffer
   Cause: An internal error has occurred while attempting to construct or send a response to a client request.
   Action: Retry the operation and contact Oracle Support Services.
ODG-05362 Error: failed to add VP_ANAL_HELPPID to message buffer
  Cause: An internal error has occurred while attempting to construct or send a response to a client request.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05363 Error: failed to add VP_ANAL_RESPFLAG to message buffer
  Cause: An internal error has occurred while attempting to construct or send a response to a client request.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05364 Error: failed to add VP_ANAL_SUMARYPFLAG to message buffer
  Cause: An internal error has occurred while attempting to construct or send a response to a client request.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05365 Error: failed to add VP_ANAL_SORTPFLAG to message buffer
  Cause: An internal error has occurred while attempting to construct or send a response to a client request.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05366 Error: failed to add VP_ANAL_TIMEGRANPFLAG to message buffer
  Cause: An internal error has occurred while attempting to construct or send a response to a client request.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05367 Error: failed to add VP_ANAL_STARTDATEPFLAG to message buffer
  Cause: An internal error has occurred while attempting to construct or send a response to a client request.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05368 Error: failed to add VP_ANAL_NSAMPLEPFLAG to message buffer
  Cause: An internal error has occurred while attempting to construct or send a response to a client request.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05369 Error: NULL pointer
Cause: An internal error has occurred while attempting to construct or send a response to a client request.
Action: Retry the operation and contact Oracle Support Services.

ODG-05370 Error: failed to add VP_EXTR_GOALTYPE to message buffer
Cause: An internal error has occurred while attempting to construct or send a response to a client request.
Action: Retry the operation and contact Oracle Support Services.

ODG-05371 Error: failed to add VP_EXTR_TIMEGOAL to message buffer
Cause: An internal error has occurred while attempting to construct or send a response to a client request.
Action: Retry the operation and contact Oracle Support Services.

ODG-05372 Error: failed to add VP_EXTR_VALGOAL to message buffer
Cause: An internal error has occurred while attempting to construct or send a response to a client request.
Action: Retry the operation and contact Oracle Support Services.

ODG-05373 Error: failed to add VP_EXTR_FITTYPE to message buffer
Cause: An internal error has occurred while attempting to construct or send a response to a client request.
Action: Retry the operation and contact Oracle Support Services.

ODG-05374 Error: failed to add VP_EXTR_INSTCOUNT to message buffer
Cause: An internal error has occurred while attempting to construct or send a response to a client request.
Action: Retry the operation and contact Oracle Support Services.

ODG-05375 Error: null instance parameter
Cause: An internal error has occurred while attempting to construct or send a response to a client request.
Action: Retry the operation and contact Oracle Support Services.
ODG-05376 Error: failed to add VP_INSTANCE to message buffer
  Cause: An internal error has occurred while attempting to construct or send a response to a client request.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05377 Error: failed to add VP_EXTR_GOALTYPEPFLAG to message buffer
  Cause: An internal error has occurred while attempting to construct or send a response to a client request.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05378 Error: failed to add VP_EXTR_GOALPFLAG to message buffer
  Cause: An internal error has occurred while attempting to construct or send a response to a client request.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05379 Error: failed to add VP_EXTR_FITTYPEPFLAG to message buffer
  Cause: An internal error has occurred while attempting to construct or send a response to a client request.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05380 Error: failed to add VP_EXTR_INSTANCEPFLAG to message buffer
  Cause: An internal error has occurred while attempting to construct or send a response to a client request.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05381 Error: NULL pointer
  Cause: An internal error has occurred while attempting to construct or send a response to a client request.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05382 Error: failed to add VP_CORR_CORRTYPE to message buffer
  Cause: An internal error has occurred while attempting to construct or send a response to a client request.
  Action: Retry the operation and contact Oracle Support Services.
ODG-05383 Error: failed to add VP_CORR_INSTANCE to message buffer
   Cause: An internal error has occurred while attempting to construct or send a response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05384 Error: failed to add VP_CORR_COUNT to message buffer
   Cause: An internal error has occurred while attempting to construct or send a response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05385 Error: null correlate parameter
   Cause: An internal error has occurred while attempting to construct or send a response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05386 Error: null module id
   Cause: An internal error has occurred while attempting to construct or send a response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05387 Error: failed to add VP_CORR_MODID to message buffer
   Cause: An internal error has occurred while attempting to construct or send a response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05388 Error: failed to add VP_CORR_CLASSID to message buffer
   Cause: An internal error has occurred while attempting to construct or send a response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05389 Error: failed to add VP_CORR_RESOURCEID to message buffer
   Cause: An internal error has occurred while attempting to construct or send a response to a client request.
   Action: Retry the operation and contact Oracle Support Services.
ODG-05390 Error: failed to add VP_CORR_CORRTYPEPFLAG to message buffer
Cause: An internal error has occurred while attempting to construct or send a response to a client request.
Action: Retry the operation and contact Oracle Support Services.

ODG-05391 Error: failed to add VP_CORR_INSTANCEPFLAG to message buffer
Cause: An internal error has occurred while attempting to construct or send a response to a client request.
Action: Retry the operation and contact Oracle Support Services.

ODG-05392 Error: failed to add VP_CORR_CORRPFLAG to message buffer
Cause: An internal error has occurred while attempting to construct or send a response to a client request.
Action: Retry the operation and contact Oracle Support Services.

ODG-05393 Error: invalid analysis type
Cause: An internal error has occurred while attempting to construct or send a response to a client request.
Action: Retry the operation and contact Oracle Support Services.

ODG-05394 Error: failed writing VP_SEND_ANALYSIS_ACK to state file
Cause: An internal error has occurred while attempting to construct or send a response to a client request.
Action: Retry the operation and contact Oracle Support Services.

ODG-05395 Error: failed to add VP_HELP_FORMAT to message buffer
Cause: An internal error has occurred while attempting to construct or send a response to a client request.
Action: Retry the operation and contact Oracle Support Services.

ODG-05396 Error: failed to add VP_HELP_COUNT to message buffer
Cause: An internal error has occurred while attempting to construct or send a response to a client request.
Action: Retry the operation and contact Oracle Support Services.
ODG-05397 Error: NULL help helptxt
    Cause: An internal error has occurred while attempting to construct or send a response to a client request.
    Action: Retry the operation and contact Oracle Support Services.

ODG-05398 Error: failed to add VP_HELP_TEXT to message buffer
    Cause: An internal error has occurred while attempting to construct or send a response to a client request.
    Action: Retry the operation and contact Oracle Support Services.

ODG-05399 Error: failed sending VP_GET_EXT_HELP_ACK to client
    Cause: An internal error has occurred while attempting to construct or send a response to a client request.
    Action: Retry the operation and contact Oracle Support Services.

ODG-05400 Error: failed to add VP_CALLBACK_ID to message buffer
    Cause: An internal error has occurred while attempting to construct or send a response to a client request.
    Action: Retry the operation and contact Oracle Support Services.

ODG-05401 Error: failed to add VP_CALLBACK_LABEL to message buffer
    Cause: An internal error has occurred while attempting to construct or send a response to a client request.
    Action: Retry the operation and contact Oracle Support Services.

ODG-05402 Error: failed to add VP_CALLBACK_DESC to message buffer
    Cause: An internal error has occurred while attempting to construct or send a response to a client request.
    Action: Retry the operation and contact Oracle Support Services.

ODG-05403 Error: failed to add VP_RESOURCE_COUNT to message buffer
    Cause: An internal error has occurred while attempting to construct or send a response to a client request.
    Action: Retry the operation and contact Oracle Support Services.
ODG-05404 Error: failed to add VPRESOURCE_ID to message buffer  
  **Cause:** An internal error has occurred while attempting to construct or send a response to a client request.  
  **Action:** Retry the operation and contact Oracle Support Services.

ODG-05405 Error: failed sending VP_GET_CALLBACKS_ACK to client  
  **Cause:** An internal error has occurred while attempting to construct or send a response to a client request.  
  **Action:** Retry the operation and contact Oracle Support Services.

ODG-05406 Error: failed to add VP_ERROR_TEXT to message buffer  
  **Cause:** An internal error has occurred while attempting to construct or send a response to a client request.  
  **Action:** Retry the operation and contact Oracle Support Services.

ODG-05407 Error: failed to add VP_ERROR_TEXT to message buffer  
  **Cause:** An internal error has occurred while attempting to construct or send a response to a client request.  
  **Action:** Retry the operation and contact Oracle Support Services.

ODG-05408 Error: failed to add VP_ERROR_TEXT to message buffer  
  **Cause:** An internal error has occurred while attempting to construct or send a response to a client request.  
  **Action:** Retry the operation and contact Oracle Support Services.

ODG-05409 Error: failed sending VP_EXECUTE_CALLBACK_ACK to client  
  **Cause:** An internal error has occurred while attempting to construct or send a response to a client request.  
  **Action:** Retry the operation and contact Oracle Support Services.

ODG-05410 Error: failed to add VP_CHART_ID to message buffer  
  **Cause:** An internal error has occurred while attempting to construct or send a response to a client request.  
  **Action:** Retry the operation and contact Oracle Support Services.
ODG-05411 Error: failed to add VP_CHART_LABEL to message buffer
Cause: An internal error has occurred while attempting to construct or send a response to a client request.
Action: Retry the operation and contact Oracle Support Services.

ODG-05412 Error: failed to add VP_CHART_DESCRIPTION to message buffer
Cause: An internal error has occurred while attempting to construct or send a response to a client request.
Action: Retry the operation and contact Oracle Support Services.

ODG-05413 Error: failed to add VP_INST_SEL_FLAG to message buffer
Cause: An internal error has occurred while attempting to construct or send a response to a client request.
Action: Retry the operation and contact Oracle Support Services.

ODG-05414 Error: failed to add VP_RESOURCE_SELECT_FLAG to message buffer
Cause: An internal error has occurred while attempting to construct or send a response to a client request.
Action: Retry the operation and contact Oracle Support Services.

ODG-05415 Error: failed to add VP_CHART_GROUP to message buffer
Cause: An internal error has occurred while attempting to construct or send a response to a client request.
Action: Retry the operation and contact Oracle Support Services.

ODG-05416 Error: failed sending VP_GET_CHART_LABEL_ACK to client
Cause: An internal error has occurred while attempting to construct or send a response to a client request.
Action: Retry the operation and contact Oracle Support Services.

ODG-05417 Error: failed to add VP_PARENT_FLAG to message buffer
Cause: An internal error has occurred while attempting to construct or send a response to a client request.
Action: Retry the operation and contact Oracle Support Services.
ODG-05418 Error: failed to add VP_RESOURCE_COUNT to message buffer  
**Cause:** An internal error has occurred while attempting to construct or send a response to a client request.  
**Action:** Retry the operation and contact Oracle Support Services.

ODG-05419 Error: failed to add VP_RESOURCE_ID to message buffer  
**Cause:** An internal error has occurred while attempting to construct or send a response to a client request.  
**Action:** Retry the operation and contact Oracle Support Services.

ODG-05420 Error: failed to add VP_CHART_PROP_COUNT to message buffer  
**Cause:** An internal error has occurred while attempting to construct or send a response to a client request.  
**Action:** Retry the operation and contact Oracle Support Services.

ODG-05421 Error: failed to add VP_CHART_PROP_NAME to message buffer  
**Cause:** An internal error has occurred while attempting to construct or send a response to a client request.  
**Action:** Retry the operation and contact Oracle Support Services.

ODG-05422 Error: failed to add VP_CHART_PROP_VALUE to message buffer  
**Cause:** An internal error has occurred while attempting to construct or send a response to a client request.  
**Action:** Retry the operation and contact Oracle Support Services.

ODG-05423 Error: failed to add VP_CHART_PROP_COUNT to message buffer  
**Cause:** An internal error has occurred while attempting to construct or send a response to a client request.  
**Action:** Retry the operation and contact Oracle Support Services.

ODG-05424 Error: failed to add VP_CHART_PROP_NAME to message buffer  
**Cause:** An internal error has occurred while attempting to construct or send a response to a client request.  
**Action:** Retry the operation and contact Oracle Support Services.
ODG-05425 Error: failed to add VP_CHART_PROP_VALUE to message buffer
   Cause: An internal error has occurred while attempting to construct or send a response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05426 Error: failed to add VP_COLL_PARM_CNT to message buffer
   Cause: An internal error has occurred while attempting to construct or send a response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05427 Error: failed to add VP_COLL_PARM to message buffer
   Cause: An internal error has occurred while attempting to construct or send a response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05428 Error: failed to add VP_COLL_PARM_CNTL_CNT to message buffer
   Cause: An internal error has occurred while attempting to construct or send a response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05429 Error: failed to add VP_COLL_PARM_CNTL to message buffer
   Cause: An internal error has occurred while attempting to construct or send a response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05430 Error: failed to add VP_SDATA to message buffer
   Cause: An internal error has occurred while attempting to construct or send a response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05431 Error: failed sending VP_GET_CHART_INFO_ACK to client
   Cause: An internal error has occurred while attempting to construct or send a response to a client request.
   Action: Retry the operation and contact Oracle Support Services.
ODG-05432 Error: failed to add VP_CLASS to message buffer
   Cause: An internal error has occurred while attempting to construct or send a
          response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05433 Error: failed to add VP_CLASS_DESCRIPTION to message buffer
   Cause: An internal error has occurred while attempting to construct or send a
          response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05434 Error: failed to add VP_CLASS_ID to message buffer
   Cause: An internal error has occurred while attempting to construct or send a
          response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05435 Error: failed to add VP_CLASS_END_NODE to message buffer
   Cause: An internal error has occurred while attempting to construct or send a
          response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05436 Error: failed to add VP_INST_SEL_FLAG to message buffer
   Cause: An internal error has occurred while attempting to construct or send a
          response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05437 Error: failed to add VP_PARENT_MODULE_ID to message buffer
   Cause: An internal error has occurred while attempting to construct or send a
          response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05438 Error: failed to add VP_PARENT_CLASS_ID to message buffer
   Cause: An internal error has occurred while attempting to construct or send a
          response to a client request.
   Action: Retry the operation and contact Oracle Support Services.
ODG-05439 Error: failed to add VP_CLASS_IS_ACTIVE to message buffer
   Cause: An internal error has occurred while attempting to construct or send a response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05440 Error: failed sending VP_GET_CLASSES_ACK to client
   Cause: An internal error has occurred while attempting to construct or send a response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05441 Error: failed to add VP_INSTANCE to message buffer
   Cause: An internal error has occurred while attempting to construct or send a response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05442 Error: failed sending VP_GET_INSTANCES_ACK to client
   Cause: An internal error has occurred while attempting to construct or send a response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05443 Error: failed to add VP_RESOURCE_ID to message buffer
   Cause: An internal error has occurred while attempting to construct or send a response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05444 Error: failed to add VP_RESOURCE to message buffer
   Cause: An internal error has occurred while attempting to construct or send a response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05445 Error: failed to add VP_RESOURCE to message buffer
   Cause: An internal error has occurred while attempting to construct or send a response to a client request.
   Action: Retry the operation and contact Oracle Support Services.
ODG-05446 Error: failed sending VP_GET_RESOURCES_ACK to client
  Cause: An internal error has occurred while attempting to construct or send a response to a client request.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05447 Error: negative UDS column count
  Cause: An internal error has occurred while attempting to interpret a request for user-defined script columns.
  Action: contact Oracle Support Services.

ODG-05448 Error: invalid UDS column count
  Cause: An internal error has occurred while attempting to interpret a request for user-defined script columns.
  Action: contact Oracle Support Services.

ODG-05449 Error: failed to add VP_RESOURCE_COUNT to message buffer
  Cause: An internal error has occurred while attempting to construct or send a response to a client request.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05450 Error: failed to add VP_RESOURCE to message buffer
  Cause: An internal error has occurred while attempting to construct or send a response to a client request.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05451 Error: failed to add VP_RESOURCE_TYPE to message buffer
  Cause: An internal error has occurred while attempting to construct or send a response to a client request.
  Action: Retry the operation and contact Oracle Support Services.

ODG-05452 Error: failed sending VP_GET_UDS_COLUMNS_ACK to client
  Cause: An internal error has occurred while attempting to construct or send a response to a client request.
  Action: Retry the operation and contact Oracle Support Services.
ODG-05453 Error: vpp_msg_addparam VP_MODULE_ID failed
   Cause: An internal error has occurred while attempting to construct or send a response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05454 Error: vpp_msg_addparam VP_MODULE failed
   Cause: An internal error has occurred while attempting to construct or send a response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05455 Error: vpp_msg_addparam VP_MODULE_DESCRIPTION failed
   Cause: An internal error has occurred while attempting to construct or send a response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05456 Error: vpp_msg_addparam VP_SERVICE_TYPE failed
   Cause: An internal error has occurred while attempting to construct or send a response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05457 Error: vpp_msg_addparam VP_MODULE_VERSION failed
   Cause: An internal error has occurred while attempting to construct or send a response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05458 Error: vpp_msg_addparam VP_CLIENT_TYPE failed
   Cause: An internal error has occurred while attempting to construct or send a response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05459 Error: vpp_msg_addparam VP_SCRIPT_ENABLED failed
   Cause: An internal error has occurred while attempting to construct or send a response to a client request.
   Action: Retry the operation and contact Oracle Support Services.
ODG-05460 Error: vpp_msg_addparam VP_SCRIPT_ACRONYM failed
   Cause: An internal error has occurred while attempting to construct or send a
   response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05461 Error: vpp_msg_addparam VP_SCRIPT_DESC failed
   Cause: An internal error has occurred while attempting to construct or send a
   response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05462 Error: vpp_msg_send VP_GET_MODULES_ACK failed
   Cause: An internal error has occurred while attempting to construct or send a
   response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05463 Error: vpp_msg_addparam VP_SCRIPT_DESC failed
   Cause: An internal error has occurred while attempting to construct or send a
   response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05464 Error: vpp_msg_send VP_INTERVAL_EXCEEDED failed
   Cause: An internal error has occurred while attempting to construct or send a
   response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05465 Error: invalid socket index
   Cause: An internal error has occurred while attempting to construct or send a
   response to a client request.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05466 Error: vppinetws failed
   Cause: An internal error has occurred while attempting to construct or send a
   response to a client request.
   Action: Retry the operation and contact Oracle Support Services.
ODG-05467 Error: DG TLD elem length greater than VP_MAX_MSGELEM_SIZE
    Cause: An internal error has occurred while attempting to process a client request. The current client request exceeds the maximum internal storage limit for incoming client requests
    Action: Retry the operation and contact Oracle Support Services.

ODG-05468 Error: unrecognized parameter datatype
    Cause: An internal error has occurred while attempting to construct or send a response to a client request.
    Action: Retry the operation and contact Oracle Support Services.

ODG-05469 Error: client message too long
    Cause: An internal error has occurred while attempting to process a client request. The current client request exceeds the maximum internal storage limit for incoming client requests
    Action: Retry the operation and contact Oracle Support Services.

ODG-05470 Error: invalid socket index
    Cause: An internal error has occurred while attempting to construct or send a response to a client request.
    Action: Retry the operation and contact Oracle Support Services.

ODG-05471 Error: failed sending data to client
    Cause: An internal error has occurred while attempting to construct or send a response to a client request.
    Action: Retry the operation and contact Oracle Support Services.

ODG-05472 Error: NULL DG state
    Cause: An internal error has occurred while attempting to construct or send a response to a client request.
    Action: Retry the operation and contact Oracle Support Services.

ODG-05473 Error: failed writing to DG data file
    Cause: An internal error has occurred while attempting to save historical data to the historical data file.
    Action: Ensure that the directory $OHOME/network/agent/reco exists, is accessible and that sufficient disk spaces is available.

ODG-05474 Error: invalid socket index
Cause: An internal error has occurred while attempting to construct or send a response to a client request.
Action: Retry the operation and contact Oracle Support Services.

ODG-05475 Error: NULL DG state
Cause: An internal error has occurred while attempting to construct or send a response to a client request.
Action: Retry the operation and contact Oracle Support Services.

ODG-05476 Error: failed writing to data file
Cause: An internal error has occurred while attempting to save historical data to the historical data file.
Action: Ensure that the directory $OHOME/network/agent/reco exists, is accessible and that sufficient disk spaces is available.

ODG-05477 Error: failed writing to client socket
Cause: An internal error has occurred while attempting to construct or send a response to a client request.
Action: Retry the operation and contact Oracle Support Services.

ODG-05478 Error: failed writing to data file
Cause: An internal error has occurred while attempting to save historical data to the historical data file.
Action: Ensure that the directory $OHOME/network/agent/reco exists, is accessible and that sufficient disk spaces is available.

ODG-05479 Error: DG TLD elem length greater than VP_MAX_MSGELEM_SIZE
Cause: An internal error has occurred while attempting to process a client request. The current client request exceeds the maximum internal storage limit for incoming client requests
Action: Retry the operation and contact Oracle Support Services.

ODG-05480 Error: unrecognized parameter datatype
Cause: An internal error has occurred while attempting to interpret a client request
Action: Retry the operation and contact Oracle Support Services.

ODG-05481 Error: client message too long
ODG-05001 to ODG-05843 Messages

**Cause:** An internal error has occurred while attempting to process a client request. The current client request exceeds the maximum internal storage limit for incoming client requests.

**Action:** Retry the operation and contact Oracle Support Services.

**ODG-05482 Error: invalid socket index**

**Cause:** An internal error has occurred while attempting to construct or send a response to a client request.

**Action:** Retry the operation and contact Oracle Support Services.

**ODG-05483 Error: NULL DG state**

**Cause:** An internal error has occurred while attempting to construct or send a response to a client request.

**Action:** Retry the operation and contact Oracle Support Services.

**ODG-05484 Error: failed writing to data file**

**Cause:** An internal error has occurred while attempting to save historical data to the historical data file.

**Action:** Ensure that the directory $OHOME/network/agent/reco exists, is accessible and that sufficient disk spaces is available.

**ODG-05485 Error: failed to free message buffer**

**Cause:** An internal error has occurred while attempting to free memory allocated at runtime.

**Action:** This error can be ignored. However, if it is repeated, memory resources may be exhausted, which means you should restart the Data Gatherer.

**ODG-05486 Error: failed sending message to client**

**Cause:** An internal error has occurred while attempting to construct or send a response to a client request.

**Action:** Retry the operation and contact Oracle Support Services.

**ODG-05487 Error: array list not NULL terminated**

**Cause:** An internal error has occurred.

**Action:** Retry operation, contact Oracle Support Services.
ODG-05488 Error: invalid arguments
Cause: An internal error has occurred.
Action: Retry operation, contact Oracle Support Services.

ODG-05489 Error: socket index table is full
Cause: An internal error has occurred.
Action: Retry operation, contact Oracle Support Services.

ODG-05490 Error: failed to close client socket descriptor
Cause: This warning indicates that the client has dropped the socket connection
Action: Can usually be ignored

ODG-05491 Error: invalid client id
Cause: An internal error has occurred.
Action: Retry operation, contact Oracle Support Services.

ODG-05492 Error: failed to convert service type
Cause: An internal error has occurred.
Action: Retry operation, contact Oracle Support Services.

ODG-05493 Error: failed to allocate memory
Cause: An error has occurred while attempting to allocate memory at runtime
Action: Retry the operation and contact Oracle Support Services.

ODG-05494 Error: NULL service
Cause: An internal error has occurred.
Action: Retry operation, contact Oracle Support Services.

ODG-05495 Error: failed to allocate service portsocket
Cause: An error occurred while attempting to open the Data Gatherer socket (1808).
Action: Ensure that no other process is using this socket and retry the operation

ODG-05496 Error: failed to allocate memory
Cause: An error has occurred while attempting to allocate memory at runtime
Action: Retry the operation and contact Oracle Support Services.
ODG-05497 Error: failed to create VP_NUM
   Cause: An internal error has occurred.
   Action: Retry operation, contact Oracle Support Services.

ODG-05498 Error: failed to create VP_NUM
   Cause: An internal error has occurred.
   Action: Retry operation, contact Oracle Support Services.

ODG-05499 Error: failed to create VP_NUM
   Cause: An internal error has occurred.
   Action: Retry operation, contact Oracle Support Services.

ODG-05500 Error: invalid state file
   Cause: An internal error has occurred while attempting to read the file which contains information on what is currently being collected for a target (database or host).
   Action: The historical data for this target will not be collected as this file may be corrupt. Save the referenced file and contact Oracle Support Services. You may continue to use the Data Gatherer and setup alternate collections by removing any files in the $OHOME/network/agent/reco directory associated with that target (files contain the target name).

ODG-05501 Error: failed writing to state file
   Cause: An internal error has occurred while attempting to read the file which contains information on what is currently being collected for a target (database or host).
   Action: The historical data for this target will not be collected as this file may be corrupt. Save the referenced file and contact Oracle Support Services. You may continue to use the Data Gatherer and setup alternate collections by removing any files in the $OHOME/network/agent/reco directory associated with that target (files contain the target name).

ODG-05502 Error: invalid recovery file
   Cause: An internal error has occurred while attempting to read the file which contains information on what is currently being collected for a target (database or host).
   Action: The historical data for this target will not be collected as this file may be corrupt. Save the referenced file and contact Oracle Support Services. You may continue to use the Data Gatherer and setup alternate collections by removing
any files in the $OHOME/network/agent/reco directory associated with that target (files contain the target name).

ODG-05503 Error: invalid cpstate

**Cause:** An internal error has occurred while attempting to read the file which contains information on what is currently being collected for a target (database or host).

**Action:** the historical data for this target will not be collected as this file may be corrupt. Save the referenced file and contact Oracle Support Services. You may continue to use the Data Gatherer and setup alternate collections by removing any files in the $OHOME/network/agent/reco directory associated with that target (files contain the target name).

ODG-05504 Error: failed to rewind file

**Cause:** An internal error has occurred.

**Action:** Retry operation, contact Oracle Support Services.

ODG-05505 Error: state file empty

**Cause:** An internal error has occurred while attempting to read the file which contains information on what is currently being collected for a target (database or host).

**Action:** the historical data for this target will not be collected as this file may be corrupt. Save the referenced file and contact Oracle Support Services. You may continue to use the Data Gatherer and setup alternate collections by removing any files in the $OHOME/network/agent/reco directory associated with that target (files contain the target name).

ODG-05506 Error: failed reading state file

**Cause:** An internal error has occurred while attempting to read the file which contains information on what is currently being collected for a target (database or host).

**Action:** the historical data for this target will not be collected as this file may be corrupt. Save the referenced file and contact Oracle Support Services. You may continue to use the Data Gatherer and setup alternate collections by removing any files in the $OHOME/network/agent/reco directory associated with that target (files contain the target name).
ODG-05507 Error: failed to allocate memory
  Cause: An error has occurred while attempting to allocate memory at runtime
  Action: Retry the operation and contact Oracle Support Services.

ODG-05508 Error: failed to allocate memory
  Cause: An error has occurred while attempting to allocate memory at runtime
  Action: Retry the operation and contact Oracle Support Services.

ODG-05509 Error: failed to free memory
  Cause: An internal error has occurred while attempting to free memory allocated at runtime.
  Action: This error can be ignored, however if repeated may exhaust memory resources and require the Data Gatherer to be restarted.

ODG-05510 Error: failed to allocate memory
  Cause: An error has occurred while attempting to allocate memory at runtime
  Action: Retry the operation and contact Oracle Support Services.

ODG-05511 Error: failed to allocate memory
  Cause: An error has occurred while attempting to allocate memory at runtime
  Action: Retry the operation and contact Oracle Support Services.

ODG-05512 Error: failed to free memory
  Cause: An internal error has occurred while attempting to free memory allocated at runtime.
  Action: This error can be ignored, however if repeated may exhaust memory resources and require the Data Gatherer to be restarted.

ODG-05513 Error: failed to allocate memory
  Cause: An error has occurred while attempting to allocate memory at runtime
  Action: Retry the operation and contact Oracle Support Services.

ODG-05514 Error: failed to allocate memory
  Cause: An error has occurred while attempting to allocate memory at runtime
  Action: Retry the operation and contact Oracle Support Services.

ODG-05515 Error: failed to free memory
Cause: An internal error has occurred while attempting to free memory allocated at runtime.

Action: This error can be ignored, however if repeated may exhaust memory resources and require the Data Gatherer to be restarted.

ODG-05516 Error: failed to allocate memory
Cause: An error has occurred while attempting to allocate memory at runtime
Action: Retry the operation and contact Oracle Support Services.

ODG-05517 Error: failed to allocate memory
Cause: An error has occurred while attempting to allocate memory at runtime
Action: Retry the operation and contact Oracle Support Services.

ODG-05518 Error: failed to set next loader timeout
Cause: An internal error has occurred while attempting to schedule the next historical load operation.
Action: If this error occurs, however, historical collection and load may not be possible, contact Oracle Support Services.

ODG-05519 Error: failed to free memory
Cause: An internal error has occurred while attempting to free memory allocated at runtime.
Action: This error can be ignored, however if repeated may exhaust memory resources and require the Data Gatherer to be restarted.

ODG-05520 Error: failed to allocate memory
Cause: An error has occurred while attempting to allocate memory at runtime
Action: Retry the operation and contact Oracle Support Services.

ODG-05521 Error: failed to allocate memory
Cause: An error has occurred while attempting to allocate memory at runtime
Action: Retry the operation and contact Oracle Support Services.
ODG-0522 Error: failed to free memory
Cause: An internal error has occurred while attempting to free memory allocated at runtime.
Action: This error can be ignored, however if repeated may exhaust memory resources and require the Data Gatherer to be restarted.

ODG-0523 Error: failed to free memory
Cause: An internal error has occurred while attempting to free memory allocated at runtime.
Action: This error can be ignored, however if repeated may exhaust memory resources and require the Data Gatherer to be restarted.

ODG-0524 Error: invalid messages
Cause: An error has occurred while either trying to interpret or process a client request. This error normally includes other related errors.
Action: Review other errors and contact Oracle Support Services.

ODG-0525 Error: failed to free memory
Cause: An internal error has occurred while attempting to free memory allocated at runtime.
Action: This error can be ignored, however if repeated may exhaust memory resources and require the Data Gatherer to be restarted.

ODG-0526 Error: messages out of order
Cause: An error has occurred while either trying to interpret or process a client request. This error normally includes other related errors.
Action: Review other errors and contact Oracle Support Services.

ODG-0527 Error: failed to allocate memory
Cause: An error has occurred while attempting to allocate memory at runtime
Action: Retry the operation and contact Oracle Support Services.

ODG-0528 Error: failed to allocate memory
Cause: An error has occurred while attempting to allocate memory at runtime
Action: Retry the operation and contact Oracle Support Services.
ODG-05529 Error: invalid messages
   Cause: An error has occurred while either trying to interpret or process a client request. This error normally includes other related errors.
   Action: Review other errors and contact Oracle Support Services.

ODG-05530 Error: failed to free memory
   Cause: An internal error has occurred while attempting to free memory allocated at runtime.
   Action: This error can be ignored, however if repeated may exhaust memory resources and require the Data Gatherer to be restarted.

ODG-05531 Error: messages out of order
   Cause: An error has occurred while either trying to interpret or process a client request. This error normally includes other related errors.
   Action: Review other errors and contact Oracle Support Services.

ODG-05532 Error: failed to truncate file
   Cause: An internal error has occurred while attempting to interrupt historical data collection in order to initiate a load of the historical data.
   Action: contact Oracle Support Services.

ODG-05533 Error: failed to rewind file
   Cause: An internal error has occurred while attempting to interrupt historical data collection in order to initiate a load of the historical data.
   Action: contact Oracle Support Services.

ODG-05534 Error: failed to write connect information
   Cause: An internal error has occurred while attempting to interrupt historical data collection in order to initiate a load of the historical data.
   Action: contact Oracle Support Services.

ODG-05535 Error: failed to write connect information
   Cause: An internal error has occurred while attempting to interrupt historical data collection in order to initiate a load of the historical data.
   Action: contact Oracle Support Services.
ODG-05536 Error: failed to free memory
  Cause: An internal error has occurred while attempting to free memory allocated at runtime.
  Action: This error can be ignored, however if repeated may exhaust memory resources and require the Data Gatherer to be restarted.

ODG-05537 Error: failed to write credential information
  Cause: An internal error has occurred while attempting to interrupt historical data collection in order to initiate a load of the historical data.
  Action: contact Oracle Support Services.

ODG-05538 Error: failed to write credential information
  Cause: An internal error has occurred while attempting to interrupt historical data collection in order to initiate a load of the historical data.
  Action: contact Oracle Support Services.

ODG-05539 Error: failed to free memory
  Cause: An internal error has occurred while attempting to free memory allocated at runtime.
  Action: This error can be ignored, however if repeated may exhaust memory resources and require the Data Gatherer to be restarted.

ODG-05540 Error: failed to write interval information
  Cause: An internal error has occurred while attempting to interrupt historical data collection in order to initiate a load of the historical data.
  Action: contact Oracle Support Services.

ODG-05541 Error: failed to write interval information
  Cause: An internal error has occurred while attempting to interrupt historical data collection in order to initiate a load of the historical data.
  Action: contact Oracle Support Services.

ODG-05542 Error: failed to free memory
  Cause: An internal error has occurred while attempting to free memory allocated at runtime.
  Action: This error can be ignored, however if repeated may exhaust memory resources and require the Data Gatherer to be restarted.

ODG-05543 Error: failed to write loader information
Causes: An internal error has occurred while attempting to interrupt historical data collection in order to initiate a load of the historical data.

Action: contact Oracle Support Services.

ODG-05544 Error: failed to write loader information
Causes: An internal error has occurred while attempting to interrupt historical data collection in order to initiate a load of the historical data.

Action: contact Oracle Support Services.

ODG-05545 Error: failed to free memory
Causes: An internal error has occurred while attempting to free memory allocated at runtime.

Action: This error can be ignored, however if repeated may exhaust memory resources and require the Data Gatherer to be restarted.

ODG-05546 Error: failed to write information
Causes: An internal error has occurred while attempting to interrupt historical data collection in order to initiate a load of the historical data.

Action: contact Oracle Support Services.

ODG-05547 Error: failed to write information
Causes: An internal error has occurred while attempting to interrupt historical data collection in order to initiate a load of the historical data.

Action: contact Oracle Support Services.

ODG-05548 Error: failed to free memory
Causes: An internal error has occurred while attempting to free memory allocated at runtime.

Action: This error can be ignored, however if repeated may exhaust memory resources and require the Data Gatherer to be restarted.

ODG-05549 Error: NULL connect request in file
Causes: An internal error has occurred while attempting to interrupt historical data collection in order to initiate a load of the historical data.

Action: contact Oracle Support Services.

ODG-05550 Error: failed to sync state file
Causes: An internal error has occurred while attempting to interrupt historical data collection in order to initiate a load of the historical data.
Action: contact Oracle Support Services.

ODG-05551 Error: failed to sync data file
Cause: An internal error has occurred while attempting to interrupt historical data collection in order to initiate a load of the historical data.
Action: contact Oracle Support Services.

ODG-05552 Error: state information not valid
Cause: An internal error has occurred while attempting to read the file which contains information on what is currently being collected for a target (database or host).
Action: the historical data for this target will not be collected as this file may be corrupt. Save the referenced file and contact Oracle Support Services. You may continue to use the Data Gatherer and setup alternate collections by removing any files in the $OHOME/network/agent/reco directory associated with that target (files contain the target name).

ODG-05553 Error: failed to rewind state file
Cause: An internal error has occurred while attempting to read the file which contains information on what is currently being collected for a target (database or host).
Action: the historical data for this target will not be collected as this file may be corrupt. Save the referenced file and contact Oracle Support Services. You may continue to use the Data Gatherer and setup alternate collections by removing any files in the $OHOME/network/agent/reco directory associated with that target (files contain the target name).

ODG-05554 Error: state file empty
Cause: An internal error has occurred while attempting to read the file which contains information on what is currently being collected for a target (database or host).
Action: the historical data for this target will not be collected as this file may be corrupt. Save the referenced file and contact Oracle Support Services. You may continue to use the Data Gatherer and setup alternate collections by removing any files in the $OHOME/network/agent/reco directory associated with that target (files contain the target name).
ODG-05555 Error: failed to read state file
   Cause: An internal error has occurred while attempting to read the file which contains information on what is currently being collected for a target (database or host).
   Action: The historical data for this target will not be collected as this file may be corrupt. Save the referenced file and contact Oracle Support Services. You may continue to use the Data Gatherer and setup alternate collections by removing any files in the $OHOME/network/agent/reco directory associated with that target (files contain the target name).

ODG-05556 Error: failed to write to socket
   Cause: Error during recovery of State file, write to socket failed
   Action: Restart the Data Gatherer. If the problem still exists, contact Oracle Support Services.

ODG-05557 Error: failed to create VP_NUM
   Cause: An internal error has occurred.
   Action: Retry operation, contact Oracle Support Services.

ODG-05558 Error: failed calling collection cartridge
   Cause: An error occurred while attempting to process the client request at the point in time where the collection cartridge is called to process the request. This error normally includes other errors.
   Action: Review other errors, and contact Oracle Support Services.

ODG-05559 Error: failed to create a VP_NUM
   Cause: An internal error has occurred.
   Action: Retry operation, contact Oracle Support Services.

ODG-05560 Error: failed calling collection cartridge
   Cause: An error occurred while attempting to process the client request at the point in time where the collection cartridge is called to process the request. This error normally includes other errors.
   Action: Review other errors, and contact Oracle Support Services.

ODG-05561 Error: failed to create a VP_NUM
   Cause: An internal error has occurred.
   Action: Retry operation, contact Oracle Support Services.
ODG-05562 Warning: collection cartridge has not implemented send_analysis
Cause: An error occurred while attempting to process the client request at the point in time where the collection cartridge is called to process the request. This error normally includes other errors.
Action: Review other errors, and contact Oracle Support Services.

ODG-05563 Error: NULL socket index
Cause: An internal error has occurred.
Action: Retry operation, contact Oracle Support Services.

ODG-05564 Error: NULL global state
Cause: An internal error has occurred.
Action: Retry operation, contact Oracle Support Services.

ODG-05565 Error: unable to run loader
Cause: An error has occurred while attempting to run the historical data loader. This error normally include other related errors.
Action: Review other errors, and contact Oracle Support Services.

ODG-05566 Error: invalid socket index
Cause: An internal error has occurred.
Action: Retry operation, contact Oracle Support Services.

ODG-05567 Error: NULL DG state
Cause: An internal error has occurred.
Action: Retry operation, contact Oracle Support Services.

ODG-05568 Warning: NULL parameters
Cause: an internal warning has occurred.
Action: ignore

ODG-05569 Warning: message catalog information not found for this module
Cause: An error has occurred while attempting to open a message catalog, this error usually includes additional information
Action: Review additional information or errors and contact Oracle Support Services.

ODG-05570 Warning: ORACLE_HOME environment variable is not set properly
ODG-05571 Warning: cannot find ORACLE_HOME

Cause: An error has occurred while attempting to locate the Oracle home directory where the Data Gatherer is running from.

Action: Verify the Data Gatherer was installed properly and that the Oracle home directory exists and is accessible.

ODG-05572 Warning: failed to open alert_dg.log file

Cause: An error occurred while attempting to open the alert log for the Data Gatherer.

Action: Ensure the directory $OHOME/network/agent/log exists and is accessible.

ODG-05573 Error: NULL file info structure

Cause: An internal error has occurred.

Action: Retry operation, contact Oracle Support Services.

ODG-05574 Error: NULL file info

Cause: An internal error has occurred.

Action: Retry operation, contact Oracle Support Services.

ODG-05575 Error: failed to open loader data file

Cause: An error has occurred while attempting to open a historical data file to be loaded into the CP repository.

Action: Ensure that the file exists and is accessible and Review other errors.

ODG-05576 Error: loader failed to process analysis message

Cause: An internal error has occurred while attempting to process a historical data file.

Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05577 Error: loader failed to process connect message
Cause: An internal error has occurred while attempting to process a historical data file.

Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05578 Error: loader failed to process loader info message

Cause: An internal error has occurred while attempting to process a historical data file.

Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05579 Error: loader failed to process start collection message

Cause: An internal error has occurred while attempting to process a historical data file.

Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05580 Error: loader failed to process var data label message

Cause: An internal error has occurred while attempting to process a historical data file.

Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05581 Error: loader failed to process var data message

Cause: An internal error has occurred while attempting to process a historical data file.

Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.
ODG-05582 Error: loader failed to process end collection message

Cause: An internal error has occurred while attempting to process a historical data file.

Action: It may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05583 Error: failed to free memory

Cause: An internal error has occurred while attempting to free memory allocated at runtime.

Action: This error can be ignored, however if repeated may exhaust memory resources and require the Data Gatherer to be restarted.

ODG-05584 Error: loader failed

Cause: An internal error has occurred while attempting to process a historical data file.

Action: It may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05585 Error: unable to find collection data

Cause: An internal error has occurred while attempting to process a historical data file.

Action: It may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05586 Error: failed to find parameter

Cause: An internal error has occurred while attempting to process a historical data file.

Action: It may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.
ODG-05587 Error: bad instance parameter
  Cause: An internal error has occurred while attempting to process a historical data file.
  Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05588 Error: failed to find parameter
  Cause: An internal error has occurred while attempting to process a historical data file.
  Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05589 Error: failed to format timestamp parameter
  Cause: An internal error has occurred.
  Action: Retry operation, contact Oracle Support Services.

ODG-05590 Error: failed to get current time
  Cause: An internal error has occurred.
  Action: Retry operation, contact Oracle Support Services.

ODG-05591 Error: failed to read data
  Cause: An internal error has occurred while attempting to process a historical data file.
  Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05592 Error: unrecognized data type
  Cause: An internal error has occurred while attempting to process a historical data file.
  Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.
ODG-05593 Error: failed while loading data
   Cause: An internal error has occurred while attempting to process a historical data file.
   Action: It may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05594 Error: unable to find collection data
   Cause: An internal error has occurred while attempting to process a historical data file.
   Action: It may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05595 Error: failed to find parameter
   Cause: An internal error has occurred while attempting to process a historical data file.
   Action: It may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05596 Error: failed to find parameter
   Cause: An internal error has occurred while attempting to process a historical data file.
   Action: It may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05597 Error: failed to find parameter
   Cause: An internal error has occurred while attempting to process a historical data file.
   Action: It may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.
ODG-05598 Error: failed while loading data
  Cause:  An internal error has occurred while attempting to process a historical data file.
  Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05599 Error: failed to free storage
  Cause: An internal error has occurred while attempting to free memory allocated at runtime.
  Action: This error can be ignored, however if repeated may exhaust memory resources and require the Data Gatherer to be restarted.

ODG-05600 Error: failed to close database connection
  Cause: An internal error has occurred while attempting to process a historical data file.
  Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05601 Error: failed to logoff from database
  Cause: An internal error has occurred while attempting to process a historical data file.
  Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05602 Error: failed to find parameter
  Cause: An internal error has occurred while attempting to process a historical data file.
  Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.
ODG-05603 Error: failed to find parameter
   Cause: An internal error has occurred while attempting to process a historical data file.
   Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05604 Error: could not find start collection message
   Cause: An internal error has occurred while attempting to process a historical data file.
   Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05605 Error: failed while loading data
   Cause: An internal error has occurred while attempting to process a historical data file.
   Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05606 Error: failed to free storage
   Cause: An internal error has occurred while attempting to free memory allocated at runtime.
   Action: This error can be ignored, however if repeated may exhaust memory resources and require the Data Gatherer to be restarted.

ODG-05607 Error: failed to process start collect request
   Cause: An internal error has occurred while attempting to process a historical data file.
   Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.
ODG-05608 Error: failed to find parameter
   Cause: An internal error has occurred while attempting to process a historical data file.
   Action: It may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05609 Error: failed to find parameter
   Cause: An internal error has occurred while attempting to process a historical data file.
   Action: It may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05610 Error: failed to find parameter
   Cause: An internal error has occurred while attempting to process a historical data file.
   Action: It may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05611 Error: failed to find parameter
   Cause: An internal error has occurred while attempting to process a historical data file.
   Action: It may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05612 Error: failed to find parameter
   Cause: An internal error has occurred while attempting to process a historical data file.
   Action: It may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.
ODG-05613 Error: failed to find parameter

Cause: An internal error has occurred while attempting to process a historical data file.

Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05614 Error: invalid number of instances

Cause: An internal error has occurred while attempting to process a historical data file.

Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05615 Error: failed to allocate memory

Cause: An error has occurred while attempting to allocate memory at runtime.

Action: Retry the operation and contact Oracle Support Services.

ODG-05616 Error: failed to allocate memory

Cause: An error has occurred while attempting to allocate memory at runtime.

Action: Retry the operation and contact Oracle Support Services.

ODG-05617 Error: failed to find parameter

Cause: An internal error has occurred while attempting to process a historical data file.

Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05618 Error: failed to find parameter

Cause: An internal error has occurred while attempting to process a historical data file.

Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.
ODG-05619 Error: invalid number of resources
  Cause: An internal error has occurred while attempting to process a historical data file.
  Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05620 Error: failed to allocate memory
  Cause: An error has occurred while attempting to allocate memory at runtime
  Action: Retry the operation and contact Oracle Support Services.

ODG-05621 Error: failed to find parameter
  Cause: An internal error has occurred while attempting to process a historical data file.
  Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05622 Error: failed to find parameter
  Cause: An internal error has occurred while attempting to process a historical data file.
  Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05623 Error: failed to find parameter
  Cause: An internal error has occurred while attempting to process a historical data file.
  Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05624 Error: failed to find parameter
  Cause: An internal error has occurred while attempting to process a historical data file.
  Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.
ODG-05625 Error: failed to find parameter
  Cause: An internal error has occurred while attempting to process a historical data file.
  Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05626 Error: failed to find parameter
  Cause: An internal error has occurred while attempting to process a historical data file.
  Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05627 Error: failed to find parameter
  Cause: An internal error has occurred while attempting to process a historical data file.
  Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05628 Error: failed to find parameter
  Cause: An internal error has occurred while attempting to process a historical data file.
  Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05629 Error: failed to find parameter
  Cause: An internal error has occurred while attempting to process a historical data file.
  Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.
ODG-05630 Error: failed to find parameter

Cause: An internal error has occurred while attempting to process a historical data file.

Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05631 Error: failed to find parameter

Cause: An internal error has occurred while attempting to process a historical data file.

Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05632 Error: failed to allocate analysis

Cause: An internal error has occurred while attempting to process a historical data file.

Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05633 Error: failed to find parameter

Cause: An internal error has occurred while attempting to process a historical data file.

Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05634 Error: failed to find parameter

Cause: An internal error has occurred while attempting to process a historical data file.

Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.
ODG-05635 Error: failed to find parameter
    Cause: An internal error has occurred while attempting to process a historical data file.
    Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05636 Error: failed to find parameter
    Cause: An internal error has occurred while attempting to process a historical data file.
    Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05637 Error: failed to allocate storage
    Cause: An internal error has occurred while attempting to process a historical data file.
    Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05638 Error: failed to find parameter
    Cause: An internal error has occurred while attempting to process a historical data file.
    Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05639 Error: failed to find parameter
    Cause: An internal error has occurred while attempting to process a historical data file.
    Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.
ODG-05640 Error: failed to find parameter
Cause: An internal error has occurred while attempting to process a historical data file.
Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05641 Error: failed to find parameter
Cause: An internal error has occurred while attempting to process a historical data file.
Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05642 Error: failed to find parameter
Cause: An internal error has occurred while attempting to process a historical data file.
Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05643 Error: failed to find parameter
Cause: An internal error has occurred while attempting to process a historical data file.
Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05644 INFO: loader finished processing file
Cause: the historical data loader has successfully completed processing a historical data file
Action: none

ODG-05645 Error: failed to allocate memory
Cause: An error has occurred while attempting to allocate memory at runtime
Action: Retry the operation and contact Oracle Support Services.
ODG-05646 Error: loader file truncated
  Cause: a partial record was written into the loader file
  Action: delete the offending loader file, it cannot be saved. If this is a reoccurring problem, call Oracle Support Services.

ODG-05647 Error: failed to allocate memory
  Cause: An error has occurred while attempting to allocate memory at runtime
  Action: Retry the operation and contact Oracle Support Services.

ODG-05648 Error: failed to allocate memory
  Cause: An error has occurred while attempting to allocate memory at runtime
  Action: Retry the operation and contact Oracle Support Services.

ODG-05649 Error: duplicate request id in start collect request
  Cause: An internal error has occurred while attempting to process a historical data file.
  Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05650 Error: null collection data
  Cause: An internal error has occurred while attempting to process a historical data file.
  Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05651 Error: start collection not found
  Cause: An internal error has occurred while attempting to process a historical data file.
  Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.
ODG-05652 Error: failed to connect to repository
   Cause: An internal error has occurred while attempting to process a historical data file.
   Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05653 Error: failed to create tables
   Cause: An internal error has occurred while attempting to process a historical data file.
   Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05654 Error: failed to write analysis
   Cause: an internal error has occurred while attempting to process a historical data file.
   Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05655 Error: failed to retrieve service id
   Cause: an internal error has occurred while attempting to process a historical data file.
   Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05656 Error: failed to retrieve module id
   Cause: an internal error has occurred while attempting to process a historical data file.
   Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.
ODG-05657 Error: failed to retrieve class id
  Cause: An internal error has occurred while attempting to process a historical data file.
  Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05658 Error: failed to create table
  Cause: An internal error has occurred while attempting to process a historical data file.
  Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05659 Error: failed to create index
  Cause: An internal error has occurred while attempting to process a historical data file.
  Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05660 Error: failed to parse statement
  Cause: An internal error has occurred while attempting to process a historical data file.
  Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05661 Error: failed to bind variable
  Cause: An internal error has occurred while attempting to process a historical data file.
  Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.
ODG-05662 Error: failed to bind variable
Cause: An internal error has occurred while attempting to process a historical data file.
Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05663 Error: failed to bind variable
Cause: An internal error has occurred while attempting to process a historical data file.
Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05664 Error: failed to bind variable
Cause: An internal error has occurred while attempting to process a historical data file.
Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05665 Error: failed to bind variable
Cause: An internal error has occurred while attempting to process a historical data file.
Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05666 Error: invalid data type
Cause: An internal error has occurred while attempting to process a historical data file.
Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.
ODG-05667 Error: failed to execute statement
  Cause: An internal error has occurred while attempting to process a historical data file.
  Action: It may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05668 Error: failed to commit statement
  Cause: An internal error has occurred while attempting to process a historical data file.
  Action: It may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05669 Error: failed to rollup data
  Cause: An internal error has occurred while attempting to process a historical data file.
  Action: It may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05670 Error: failed getting environment variable
  Cause: An internal error has occurred while attempting to process a historical data file.
  Action: It may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05671 Error: failed to connect to repository
  Cause: An internal error has occurred while attempting to process a historical data file.
  Action: It may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.
ODG-05672 Error: failed to connect to repository
Cause: An internal error has occurred while attempting to process a historical data file.
Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05673 Error: failed to open cursor
Cause: An internal error has occurred while attempting to process a historical data file.
Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05674 Error: failed to update table
Cause: An internal error has occurred while attempting to process a historical data file.
Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05675 Error: failed to execute statement
Cause: An internal error has occurred while attempting to process a historical data file.
Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05676 Error: failed to commit statement
Cause: An internal error has occurred while attempting to process a historical data file.
Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.
ODG-05677 Error: failed to create table
  Cause: An internal error has occurred while attempting to process a historical data file.
  Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05678 Error: failed to create table
  Cause: An internal error has occurred while attempting to process a historical data file.
  Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05679 Error: failed to create table
  Cause: An internal error has occurred while attempting to process a historical data file.
  Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05680 Error: failed to create table
  Cause: An internal error has occurred while attempting to process a historical data file.
  Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05681 Error: failed to create table
  Cause: An internal error has occurred while attempting to process a historical data file.
  Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.
ODG-05682 Error: failed to create table
  Cause: An internal error has occurred while attempting to process a historical data file.
  Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05683 Error: failed to parse statement
  Cause: An internal error has occurred while attempting to process a historical data file.
  Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05684 Error: failed to execute statement
  Cause: An internal error has occurred while attempting to process a historical data file.
  Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05685 Error: failed to parse statement
  Cause: An internal error has occurred while attempting to process a historical data file.
  Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05686 Error: failed to bind variable
  Cause: An internal error has occurred while attempting to process a historical data file.
  Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.
ODG-05687 Error: failed to bind variable
Cause: An internal error has occurred while attempting to process a historical data file.
Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05688 Error: failed to bind variable
Cause: An internal error has occurred while attempting to process a historical data file.
Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05689 Error: failed to bind variable
Cause: An internal error has occurred while attempting to process a historical data file.
Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05690 Error: failed to bind variable
Cause: An internal error has occurred while attempting to process a historical data file.
Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05691 Error: failed to bind variable
Cause: An internal error has occurred while attempting to process a historical data file.
Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.
ODG-05692 Error: failed to bind variable
   Cause: An internal error has occurred while attempting to process a historical data file.
   Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05693 Error: failed to bind variable
   Cause: An internal error has occurred while attempting to process a historical data file.
   Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05694 Error: failed to execute statement
   Cause: An internal error has occurred while attempting to process a historical data file.
   Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05695 Error: failed to commit statement
   Cause: An internal error has occurred while attempting to process a historical data file.
   Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05696 Error: failed to free memory
   Cause: An internal error has occurred while attempting to free memory allocated at runtime.
   Action: This error can be ignored, however if repeated may exhaust memory resources and require the Data Gatherer to be restarted.
ODG-05697 Error: failed to parse statement
  Cause: An internal error has occurred while attempting to process a historical data file.
  Action: It may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05698 Error: failed to define output variable
  Cause: An internal error has occurred while attempting to process a historical data file.
  Action: It may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05699 Error: failed to parse statement
  Cause: An internal error has occurred while attempting to process a historical data file.
  Action: It may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05700 Error: failed to define output variable
  Cause: An internal error has occurred while attempting to process a historical data file.
  Action: It may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05701 Error: failed to fetch row
  Cause: An internal error has occurred while attempting to process a historical data file.
  Action: It may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.
ODG-05702 Error: failed to parse statement

Cause: An internal error has occurred while attempting to process a historical data file.

Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05703 Error: failed to bind variable

Cause: An internal error has occurred while attempting to process a historical data file.

Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05704 Error: failed to bind variable

Cause: An internal error has occurred while attempting to process a historical data file.

Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05705 Error: failed to bind variable

Cause: An internal error has occurred while attempting to process a historical data file.

Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05706 Error: failed to bind variable

Cause: An internal error has occurred while attempting to process a historical data file.

Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.
ODG-05707 Error: failed to execute statement
Cause: An internal error has occurred while attempting to process a historical data file.
Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05708 Error: failed to commit statement
Cause: An internal error has occurred while attempting to process a historical data file.
Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05709 Error: failed to parse statement
Cause: An internal error has occurred while attempting to process a historical data file.
Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05710 Error: failed to bind variable
Cause: An internal error has occurred while attempting to process a historical data file.
Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05711 Error: failed to execute statement
Cause: An internal error has occurred while attempting to process a historical data file.
Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.
ODG-05712 Error: failed to commit statement

Cause: An internal error has occurred while attempting to process a historical data file.

Action: It may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05713 Error: failed to fetch row

Cause: An internal error has occurred while attempting to process a historical data file.

Action: It may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05714 Error: failed to free memory

Cause: An internal error has occurred while attempting to free memory allocated at runtime.

Action: This error can be ignored, however if repeated may exhaust memory resources and require the Data Gatherer to be restarted.

ODG-05715 Error: failed to parse statement

Cause: An internal error has occurred while attempting to process a historical data file.

Action: It may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05716 Error: failed to define output variable

Cause: An internal error has occurred while attempting to process a historical data file.

Action: It may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.
ODG-05717 Error: failed to parse statement

Cause: An internal error has occurred while attempting to process a historical data file.

Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05718 Error: failed to define output variable

Cause: An internal error has occurred while attempting to process a historical data file.

Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05719 Error: failed to fetch row

Cause: An internal error has occurred while attempting to process a historical data file.

Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05720 Error: failed to parse statement

Cause: An internal error has occurred while attempting to process a historical data file.

Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05721 Error: failed to bind variable

Cause: An internal error has occurred while attempting to process a historical data file.

Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.
ODG-05722 Error: failed to bind variable

**Cause:** An internal error has occurred while attempting to process a historical data file.

**Action:** it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05723 Error: failed to bind variable

**Cause:** An internal error has occurred while attempting to process a historical data file.

**Action:** it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05724 Error: failed to bind variable

**Cause:** An internal error has occurred while attempting to process a historical data file.

**Action:** it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/recodirectory and contact Oracle Support Services before continuing.

ODG-05725 Error: failed to bind variable

**Cause:** An internal error has occurred while attempting to process a historical data file.

**Action:** it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/recodirectory and contact Oracle Support Services before continuing.

ODG-05726 Error: failed to bind variable

**Cause:** An internal error has occurred while attempting to process a historical data file.

**Action:** it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/recodirectory and contact Oracle Support Services before continuing.
ODG-05727 Error: failed to execute statement
  
  **Cause:** An internal error has occurred while attempting to process a historical data file.
  
  **Action:** It may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05728 Error: failed to commit statement
  
  **Cause:** An internal error has occurred while attempting to process a historical data file.
  
  **Action:** It may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05729 Error: failed to parse statement
  
  **Cause:** An internal error has occurred while attempting to process a historical data file.
  
  **Action:** It may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05730 Error: failed to bind variable
  
  **Cause:** An internal error has occurred while attempting to process a historical data file.
  
  **Action:** It may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05731 Error: failed to execute statement
  
  **Cause:** An internal error has occurred while attempting to process a historical data file.
  
  **Action:** It may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.
ODG-05732 Error: failed to commit statement
   Cause: An internal error has occurred while attempting to process a historical data file.
   Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05733 Error: failed to fetch row
   Cause: An internal error has occurred while attempting to process a historical data file.
   Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05734 Error: failed to free memory
   Cause: An internal error has occurred while attempting to free memory allocated at runtime.
   Action: This error can be ignored, however if repeated may exhaust memory resources and require the Data Gatherer to be restarted.

ODG-05735 Error: failed to parse statement
   Cause: An internal error has occurred while attempting to process a historical data file.
   Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05736 Error: failed to define output variable
   Cause: An internal error has occurred while attempting to process a historical data file.
   Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.
ODG-05737 Error: failed to parse statement
   Cause: An internal error has occurred while attempting to process a historical data file.
   Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05738 Error: failed to define output variable
   Cause: An internal error has occurred while attempting to process a historical data file.
   Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05739 Error: failed to fetch row
   Cause: An internal error has occurred while attempting to process a historical data file.
   Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05740 Error: failed to parse statement
   Cause: An internal error has occurred while attempting to process a historical data file.
   Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05741 Error: failed to bind variable
   Cause: An internal error has occurred while attempting to process a historical data file.
   Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.
ODG-05742 Error: failed to bind variable
   Cause: An internal error has occurred while attempting to process a historical data file.
   Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05743 Error: failed to bind variable
   Cause: An internal error has occurred while attempting to process a historical data file.
   Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05744 Error: failed to bind variable
   Cause: An internal error has occurred while attempting to process a historical data file.
   Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05745 Error: failed to execute statement
   Cause: An internal error has occurred while attempting to process a historical data file.
   Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05746 Error: failed to commit statement
   Cause: An internal error has occurred while attempting to process a historical data file.
   Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.
ODG-05747 Error: failed to parse statement
   Cause: An internal error has occurred while attempting to process a historical data file.
   Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05748 Error: failed to bind variable
   Cause: An internal error has occurred while attempting to process a historical data file.
   Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05749 Error: failed to execute statement
   Cause: An internal error has occurred while attempting to process a historical data file.
   Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05750 Error: failed to commit statement
   Cause: An internal error has occurred while attempting to process a historical data file.
   Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05751 Error: failed to fetch row
   Cause: An internal error has occurred while attempting to process a historical data file.
   Action: it may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.
ODG-05752 Error: failed to free memory
  Cause: An internal error has occurred while attempting to free memory allocated at runtime.
  Action: This error can be ignored, however if repeated may exhaust memory resources and require the Data Gatherer to be restarted.

ODG-05753 Error: invalid rollup index
  Cause: An internal error has occurred while attempting to process a historical data file.
  Action: It may be possible to continue utilizing the Data Gatherer. Save all files in the $OHOME/network/agent/reco directory and contact Oracle Support Services before continuing.

ODG-05754 Warning: ORACLE_HOME environment variable is not set properly
  Cause: An error has occurred while attempting to locate the Oracle home directory where the Data Gatherer is running from.
  Action: Verify the Data Gatherer was installed properly and that the Oracle home directory exists and is accessible.

ODG-05755 Warning: cannot find ORACLE_HOME
  Cause: An error has occurred while attempting to locate the Oracle home directory where the Data Gatherer is running from.
  Action: Verify the Data Gatherer was installed properly and that the Oracle home directory exists and is accessible.

ODG-05756 Warning: cannot convert language handle into text
  Cause: An error has occurred while attempting to locate the Oracle home directory where the Data Gatherer is running from.
  Action: Verify the Data Gatherer was installed properly and that the Oracle home directory exists and is accessible.

ODG-05757 Error: failed to allocate memory for message buffer
  Cause: An error has occurred while attempting to allocate memory at runtime
  Action: Retry the operation and contact Oracle Support Services.

ODG-05758 Error: failed to re-allocate memory for message buffer
  Cause: An error has occurred while attempting to allocate memory at runtime
  Action: Retry the operation and contact Oracle Support Services.
ODG-05759 Error: failed sending message
   Cause: An error has occurred while attempting to locate the Oracle home directory where the Data Gatherer is running from.
   Action: Verify the Data Gatherer was installed properly and that the Oracle home directory exists and is accessible.

ODG-05760 Error: failed to free message buffer
   Cause: An internal error has occurred while attempting to free memory allocated at runtime.
   Action: This error can be ignored, however if repeated may exhaust memory resources and require the Data Gatherer to be restarted.

ODG-05761 Error: failed to allocate memory
   Cause: An error has occurred while attempting to allocate memory at runtime.
   Action: Retry the operation and contact Oracle Support Services.

ODG-05762 Error: failed to free memory
   Cause: An internal error has occurred while attempting to free memory allocated at runtime.
   Action: This error can be ignored, however if repeated may exhaust memory resources and require the Data Gatherer to be restarted.

ODG-05763 Error: unknown datatype
   Cause: An error has occurred while attempting to locate the Oracle home directory where the Data Gatherer is running from.
   Action: Verify the Data Gatherer was installed properly and that the Oracle home directory exists and is accessible.

ODG-05764 Error: NULL message buffer
   Cause: An error has occurred while attempting to locate the Oracle home directory where the Data Gatherer is running from.
   Action: Verify the Data Gatherer was installed properly and that the Oracle home directory exists and is accessible.

ODG-05765 Error: can’t allocate more than 62912 bytes
   Cause: An error has occurred while attempting to locate the Oracle home directory where the Data Gatherer is running from.
   Action: Verify the Data Gatherer was installed properly and that the Oracle home directory exists and is accessible.
ODG-05766 Error: failed to allocate memory
   Cause: An error has occurred while attempting to allocate memory at runtime
   Action: Retry the operation and contact Oracle Support Services.

ODG-05767 Warning: tried to free NULL pointer
   Cause: An internal error has occurred while attempting to free memory allocated at runtime.
   Action: This error can be ignored, however if repeated may exhaust memory resources and require the Data Gatherer to be restarted.

ODG-05768 Error: can't allocate more than 62912 bytes
   Cause: An error has occurred while attempting to locate the Oracle home directory where the Data Gatherer is running from.
   Action: Verify the Data Gatherer was installed properly and that the Oracle home directory exists and is accessible.

ODG-05769 Error: failed to allocate memory
   Cause: An error has occurred while attempting to allocate memory at runtime
   Action: Retry the operation and contact Oracle Support Services.

ODG-05770 Error: NULL data source
   Cause: An error has occurred while attempting to locate the Oracle home directory where the Data Gatherer is running from.
   Action: Verify the Data Gatherer was installed properly and that the Oracle home directory exists and is accessible.

ODG-05771 Error: failed to allocate data
   Cause: An error has occurred while attempting to locate the Oracle home directory where the Data Gatherer is running from.
   Action: Verify the Data Gatherer was installed properly and that the Oracle home directory exists and is accessible.

ODG-05772 Error: message decode: vppfreeparams failed
   Cause: An internal error has occurred while attempting to free memory allocated at runtime.
   Action: This error can be ignored, however if repeated may exhaust memory resources and require the Data Gatherer to be restarted.

ODG-05773 Error: failed to initialize state information during startup
ODG-05001 to ODG-05843 Messages

Cause: An internal error has occurred while attempting to read the file which contains information on what is currently being collected for a target (database or host).

Action: The historical data for this target will not be collected as this file may be corrupt. Save the referenced file and contact Oracle Support Services. You may continue to use the Data Gatherer and setup alternate collections by removing any files in the $OHOME/network/agent/reco directory associated with that target (files contain the target name).

ODG-05774 Maximum number of clients exceeded: wait and try to connect again

Cause: the maximum number of clients has been reached that be connected to the Data Gatherer at any one time.

Action: Wait till a connection is free and retry the operation.

ODG-05775 Error: failed to allocate thread information structure

Cause: An error has occurred while attempting to allocate memory at runtime

Action: Retry the operation and contact Oracle Support Services.

ODG-05776 Error: failed waiting for client

Cause: a client established an initial socket connection to the Data Gatherer, but then did not respond with a connection request.

Action: Contact Oracle Support Services.

ODG-05777 Error: failed to allocate space for client message

Cause: An error has occurred while attempting to allocate memory at runtime

Action: Retry the operation and contact Oracle Support Services.

ODG-05778 Error: failed to get directory/file info from environment

Cause: An error has occurred attempting to obtain the value for an environment variable

Action: Verify the installation of the Data Gatherer and ensure the environment variable exists.
ODG-05779 Warning: loader is currently running, will run again next interval

**Cause:** The Data Gatherer historical loader was not able to finish processing all pending data files during the interval between loader passes, therefore, the loader will continue process data files and will be scheduled to run at the next interval.

**Action:** Consider reducing the interval between loader passes in order to reduce the amount of data to be processed, also verify the performance of the repository to ensure data loads happen as quickly as possible.

ODG-05782 Error: failed to allocate memory during recovery

**Cause:** An error has occurred while attempting to allocate memory at runtime

**Action:** Retry the operation and contact Oracle Support Services.

ODG-05783 Error: invalid thread index

**Cause:** An internal error has occurred.

**Action:** Retry operation, contact Oracle Support Services.

ODG-05784 Error: failed to free parameters

**Cause:** An internal error has occurred while attempting to free memory allocated at runtime.

**Action:** This error can be ignored, however if repeated may exhaust memory resources and require the Data Gatherer to be restarted.

ODG-05785 Error: failure while gathering data

**Cause:** An error has occurred while attempting to call the collection cartridge to collect the currently requested data. This error normally includes additional error information.

**Action:** Review other errors and contact Oracle Support Services.

ODG-05786 Warning: data collection interval exceeded

**Cause:** The amount of time required to collect the requested data exceeds the interval between samples, therefore the Data Gatherer can not collect the next sample at the scheduled time.

**Action:** Consider reducing the amount of data collected or increasing the interval between samples in order to provide sufficient time for the data to be collected.
ODG-05787 Error: invalid thread index
   Cause:  An internal error has occurred.
   Action:  Retry operation, contact Oracle Support Services.

ODG-05788 Warning: maximum msg size exceeded, instances truncated
   Cause:  An attempt was made to send data to a client or to the historical data file
            and the resultant data message is greater in size that the maximum allowable.
            In this case data is truncated at the last instance of the collection class prior to
            the size limit.
   Action:  none

ODG-05789 Error: data gathering failed in CP thread
   Cause:  An error has occurred while attempting to call the collection cartridge
            to collect the currently requested data. This error normally includes additional
            error information.
   Action:  Review other errors and contact Oracle Support Services.

ODG-05790 Error: collection cartridge failed to send data labels
   Cause:  An internal error has occurred while attempting to send the labels
            associated with a set of statistics to either a real-time client or the historical data
            file.
   Action:  Retry operation, contact Oracle Support Services.

ODG-05791 Error: NLS function failure
   Cause:  An internal error has occurred.
   Action:  Retry operation, contact Oracle Support Services.

ODG-05792 Error: attempting to construct SEND_LOADER_INFO_ACK message
   Cause:  An internal error has occurred.
   Action:  Retry operation, contact Oracle Support Services.

ODG-05793 Error: unable to verify historical database connection
   Cause:  the Capacity Planner product cannot connect to the historical database
            supplied
   Action:  modify the local tnsnames.ora file to contain the service name used as
            the location for the historical database.

ODG-05794 Error: Database cartridge failed to re-initialize. Check credentials
   given
ODG-05795 Error: replacing unwanted filename characters in service name
Cause: the service name the Data Gatherer is trying to process is invalid, internal error
Action: contact Oracle Support Services.

ODG-05796 Error: Capacity Planning database/Data Gatherer version mismatch
Cause: the Data Gatherer is trying to write data to a CP database that has been converted to a later version which is incompatible.
Action: change the CP database to use either a different user or use a different database to store the data for this version of the Data Gatherer

ODG-05797 Error processing OCI function
Cause: most likely a tablespace has run out of space, but the message following this message should spell out the function and the error which should pinpoint the problem.
Action: if it’s a space issue, you should extend the tablespace or add a datafile. If the function and associated error do not provide enough information for you to fix the problem, contact Oracle Support Services.

ODG-05798 Error: State file reorg VP_DEINITIALIZE_REQ, request not found
Cause: the state file is corrupt
Action: the state file will need to be deleted. Save a copy, and contact Oracle Support Services. In the meantime you can reconnect to the service through Capacity Planner and set up collections again.

ODG-05799 Error: State file reorg VP_END_COLLECT_REQ, request not found
Cause: the state file is corrupt
Action: the state file will need to be deleted. Save a copy, and contact Oracle Support Services. In the meantime you can reconnect to the service through Capacity Planner and set up collections again.

ODG-05800 Error: couldn’t open recovery socket
Cause: the Data Gatherer failed to during startup recovering previous state information.
Action: try restarting the Data Gatherer again. If the error persists contact Oracle Support Services

ODG-05801 Error: could not seek to start of file
Cause: possible disk failure, too many files open, internal error in the Data Gatherer.
Action: stop Data Gatherer and restart. If that doesn’t solve the problem, the state file will need to be deleted. Save a copy, and contact Oracle Support Services. In the meantime you can reconnect to the service through Capacity Planner and set up collections again.

ODG-05802 Error: read error on first TLD
Cause: the first record in the State file is corrupt
Action: the state file will need to be deleted. Save a copy, and contact Oracle Support Services. In the meantime you can reconnect to the service through Capacity Planner and set up collections again.

ODG-05803 Error: read error on first record body
Cause: the first record in the State file is corrupt
Action: the state file will need to be deleted. Save a copy, and contact Oracle Support Services. In the meantime you can reconnect to the service through Capacity Planner and set up collections again.

ODG-05804 Error: expected connect_req on file read
Cause: the state file is corrupt.
Action: the state file will need to be deleted. Save a copy, and contact Oracle Support Services. In the meantime you can reconnect to the service through Capacity Planner and set up collections again.

ODG-05805 Error: Memory allocation failed
Cause: You may have too many applications/programs running on your computer.
Action: Restart the Data Gatherer. If the problem still exists, contact Oracle Support Services.

ODG-05806 Error: Write of VP_RECOVERY record failed
Cause: The Data Gatherer could not write a record to the state file
Action: Check the device the state files are located on for disk space. Restart the Data Gatherer. If the problem still exists, contact Oracle Support Services.
ODG-05807 Error: read of connect ack msg failed
  Cause: The Data Gatherer encountered an error reading from a socket
  Action: Restart the Data Gatherer. If the problem still exists, contact Oracle Support Services.

ODG-05808 Error: vppinetrs expected connect_req_ack
  Cause: error during recovery of State file, message out of synch
  Action: Restart the Data Gatherer. If the problem still exists, contact Oracle Support Services.

ODG-05809 Error: vppinetrs connect_req body read
  Cause: error during recovery of State file
  Action: Restart the Data Gatherer. If the problem still exists, contact Oracle Support Services.

ODG-05810 Error: file msg header read failed
  Cause: error during recovery of State file
  Action: Restart the Data Gatherer. If the problem still exists, contact Oracle Support Services.

ODG-05811 Error: State file read error
  Cause: read error during recovery of State file
  Action: Restart the Data Gatherer. If the problem still exists, contact Oracle Support Services.

ODG-05812 Error: Write of new_connect failed
  Cause: error during recovery of State file
  Action: check the device the state file resides on. Restart the Data Gatherer. If the problem still exists, contact Oracle Support Services.
ODG-05813 Error: write of save_connect failed
   Cause: error during recovery of State file
   Action: check the device the state file resides on. Restart the Data Gatherer. If the problem still exists, contact Oracle Support Services.

ODG-05814 Error: vppinetrs HDR failed
   Cause: error during recovery of state file, socket read failed
   Action: Restart the Data Gatherer. If the problem still exists, contact Oracle Support Services.

ODG-05815 Error: connect_req ack or connect_service ack expected
   Cause: error during recovery of State file, messages out of order
   Action: Restart the Data Gatherer. If the problem still exists, contact Oracle Support Services.

ODG-05816 Error: vppinetrs connect_req ack
   Cause: error during recovery of State file, read from socket failed
   Action: Restart the Data Gatherer. If the problem still exists, contact Oracle Support Services.

ODG-05817 Error: vppinetws connect_service req failed
   Cause: Error during recovery of State file, write to socket failed
   Action: Restart the Data Gatherer. If the problem still exists, contact Oracle Support Services.

ODG-05818 Error: vppinetrs connext service ack
   Cause: error during recovery of State file, socket read failed
   Action: Restart the Data Gatherer. If the problem still exists, contact Oracle Support Services.

ODG-05819 Error: connect_service_ack expected
   Cause: error during recovery of State file, socket read error message out of sync
   Action: Restart the Data Gatherer. If the problem still exists, contact Oracle Support Services.
ODG-05820 Error: vppinetrs connect_service_ack len failed
  Cause: error during recovery of State file, socket read failed
  Action: Restart the Data Gatherer. If the problem still exists, contact Oracle Support Services.

ODG-05821 Error: decode of portno failed
  Cause: error during recovery of State file, bad message contents
  Action: Restart the Data Gatherer. If the problem still exists, contact Oracle Support Services.

ODG-05822 Error: vppstrtonum failed
  Cause: error during recovery of State file, string to number conversion failed
  Action: Restart the Data Gatherer. If the problem still exists, contact Oracle Support Services.

ODG-05823 Error: CP port number is invalid
  Cause: error during recovery of State file, invalid port number passed
  Action: Restart the Data Gatherer. If the problem still exists, contact Oracle Support Services.

ODG-05824 Error: vppclose of first socket failed
  Cause: error during recovery of State file, close of socket failed
  Action: Restart the Data Gatherer. If the problem still exists, contact Oracle Support Services.

ODG-05825 Error: vpprecogetsock failed
  Cause: error during recovery of State file, failed to allocate socket
  Action: Restart the Data Gatherer. If the problem still exists, contact Oracle Support Services.

ODG-05826 Error: vppinetws of new_connect failed
  Cause: error during recovery of State file, socket write of message failed
  Action: Restart the Data Gatherer. If the problem still exists, contact Oracle Support Services.
ODG-05827 Error: vppinetws of save_connect failed
   Cause: error during recovery of State file, socket write of message failed
   Action: Restart the Data Gatherer. If the problem still exists, contact Oracle Support Services.

ODG-05828 Error: vppinetrs HDR failed
   Cause: error during recovery of State file, read from socket failed
   Action: Restart the Data Gatherer. If the problem still exists, contact Oracle Support Services.

ODG-05829 Error: vppinetrs of slen failed
   Cause: error during recovery of State file, read from socket failed
   Action: Restart the Data Gatherer. If the problem still exists, contact Oracle Support Services.

ODG-05830 Error: vppintews failed
   Cause: error during recovery of State file, write to socket failed
   Action: Restart the Data Gatherer. If the problem still exists, contact Oracle Support Services.

ODG-05831 Error: vppinetrs HDR failed
   Cause: error during recovery of State file, read from socket failed
   Action: Restart the Data Gatherer. If the problem still exists, contact Oracle Support Services.

ODG-05832 Error: vppinetrs of slen failed
   Cause: error during recovery of State file, read from socket failed
   Action: Restart the Data Gatherer. If the problem still exists, contact Oracle Support Services.

ODG-05833 Error: file read of HDR failed
   Cause: the state file is corrupt.
   Action: the state file will need to be deleted. Save a copy, and contact Oracle Support Services. In the meantime you can reconnect to the service through Capacity Planner and set up collections again.
ODG-05834 Error: file read of blen failed
   Cause: the state file is corrupt.
   Action: the state file will need to be deleted. Save a copy, and contact Oracle Support Services. In the meantime you can reconnect to the service through Capacity Planner and set up collections again.

ODG-05835 Error: send of get_modules or initialize_req failed
   Cause: error during recovery of State file, socket write failed
   Action: Restart the Data Gatherer. If the problem still exists, contact Oracle Support Services.

ODG-05836 Error: vppinetrs HDR failed
   Cause: error during recovery of State file, read from socket failed
   Action: Restart the Data Gatherer. If the problem still exists, contact Oracle Support Services.

ODG-05837 Error: cartridge not ready will retry
   Cause: cartridge is unavailable, usually a database or a node is down.
   Action: none, the Data Gatherer will retry once a minute

ODG-05838 Error: vppinetrs slen failed
   Cause: error during recovery of State file, read from socket failed
   Action: Restart the Data Gatherer. If the problem still exists, contact Oracle Support Services.

ODG-05839 Error: body of file read failed
   Cause: the state file is corrupt.
   Action: the state file will need to be deleted. Save a copy, and contact Oracle Support Services. In the meantime you can reconnect to the service through Capacity Planner and set up collections again.

ODG-05840 Error: vppinetws failed
   Cause: error during recovery of State file, write to socket failed
   Action: Restart the Data Gatherer. If the problem still exists, contact Oracle Support Services.
ODG-05841 Error: vpprecoverdone() routine failed
   Cause:  error during recovery of State file, renaming of files failed
   Action: Restart the Data Gatherer. If the problem still exists, contact Oracle Support Services.

ODG-05842 Error: close of recovery file failed
   Cause:  error during recovery of State file, file close
   Action: Restart the Data Gatherer. If the problem still exists, contact Oracle Support Services.

ODG-05843 Error: loader did not load any data this pass
   Cause: The loader did not find any data samples to load into the historical database.
   Action: Check the file alert_dg.log for errors that may have occurred since the last time the loader ran successfully.
This chapter contains probable causes and recommended actions for messages with the following prefixes:

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**SDOA-2000 to SDOA-2499 Messages**

**SDOA-2001**: This layer is already being displayed.

  **Cause**: You attempted to add a layer that is already displayed.

  **Action**: Select a different layer.

**SDOA-2002**: No databases have been discovered by the Oracle Management Server. Log to the database directly, or discover the database(s) using the Enterprise Manager Console first.

  **Cause**: No databases were discovered by the Oracle Management Server.

  **Action**: Log to the database directly, or discover database(s) using the Enterprise Manager Console first.

**SDOA-2003**: Unable to process geometries. The geometries must have at least two dimensions.

  **Cause**: The geometries could not be processed because they were not given enough dimensions.

  **Action**: Give the geometries at least two dimensions.
SDOA-2004: This alias is already being used by another object.
    Cause: You chose an alias that is already in use.
    Action: Choose another alias.

SDOA-2005: This alias is not valid. It is the same as the description of an index.
    Cause: You selected an alias that is the same as one that the Analyzer will use as an index.
    Action: Select a different alias.

SDOA-2006: The selected rectangle must have a height and width.
    Cause: You selected a rectangular area for a zoom or query operation, but the rectangle has no height or width.
    Action: Respecify the rectangle.

SDOA-2007: The selected circle must have a diameter.
    Cause: You selected a circular area for a query operation, but the area is empty.
    Action: Respecify the circle.

SDOA-2008: The selected polygon must have an area.
    Cause: You selected a polygon for a query operation, but the area is empty.
    Action: Respecify the polygon.

SDOA-2009: The edges of the selected polygon cannot intersect with each other.
    Cause: You selected a polygon for a query operation, but some of the polygon’s edges intersect.
    Action: Respecify the polygon.

SDOA-2010: There is no geometry matching the specified criteria.
    Cause: There is no row in the table with the specified value for the specified column.
    Action: Select a different value or a different column.
SDOX-6000 to SDOX-6499 Messages

SDOX-6000: An internal error occurred.
   Cause: This is an internal development error that should not occur under normal circumstances.
   Action: Call Oracle Support Services to report the error.

SDOX-6001: Internal error: expected a layer to be selected.
   Cause: This is an internal development error that should not occur under normal circumstances.
   Action: Call Oracle Support Services to report the error.

SDOX-6002: Internal error: cannot find color for selected image.
   Cause: This is an internal development error that should not occur under normal circumstances.
   Action: Call Oracle Support Services to report the error.

SDOX-6003: Internal error: tried to set spinner to unknown color.
   Cause: This is an internal development error that should not occur under normal circumstances.
   Action: Call Oracle Support Services to report the error.

SDOX-6004: Internal error: tried to set spinner to unknown color image.
   Cause: This is an internal development error that should not occur under normal circumstances.
   Action: Call Oracle Support Services to report the error.

SDOX-6005: Internal error: Could not find tessellation row.
   Cause: This is an internal development error that should not occur under normal circumstances.
   Action: Call Oracle Support Services to report the error.

SDOX-6006: Internal error: Layer not in legend table.
   Cause: This is an internal development error that should not occur under normal circumstances.
   Action: Call Oracle Support Services to report the error.
SDOX-6007: Internal error: Should not be able to query without layers.
  Cause: This is an internal development error that should not occur under normal circumstances.
  Action: Call Oracle Support Services to report the error.

SDOX-6008: Internal error: Unknown query type
  Cause: This is an internal development error that should not occur under normal circumstances.
  Action: Call Oracle Support Services to report the error.

SDOX-6009: Internal error: Expected a relationship as part of the SDO_RELATE query.
  Cause: This is an internal development error that should not occur under normal circumstances.
  Action: Call Oracle Support Services to report the error.

SDOX-6010: Internal error: Expected a SDO_WITHIN_DISTANCE_QUERY.
  Cause: This is an internal development error that should not occur under normal circumstances.
  Action: Call Oracle Support Services to report the error.

SDOX-6011: Internal error: Expected to query against a geometry.
  Cause: This is an internal development error that should not occur under normal circumstances.
  Action: Call Oracle Support Services to report the error.

SDOX-6012: Internal error: inconsistent target size.
  Cause: This is an internal development error that should not occur under normal circumstances.
  Action: Call Oracle Support Services to report the error.

SDOX-6013: Internal error: color not found in legend table source.
  Cause: This is an internal development error that should not occur under normal circumstances.
  Action: Call Oracle Support Services to report the error.
SDOX-6014: Internal error: The object to copy does not have a name.
  Cause: This is an internal development error that should not occur under normal circumstances.
  Action: Call Oracle Support Services to report the error.

SDOX-6015: Internal error: The object to get from the server does not have a name.
  Cause: This is an internal development error that should not occur under normal circumstances.
  Action: Call Oracle Support Services to report the error.

SDOX-6016: Internal error: The table name does not include a schema name.
  Cause: This is an internal development error that should not occur under normal circumstances.
  Action: Call Oracle Support Services to report the error.

SDOX-6017: Internal error: The layer name does not include a schema, table, or column.
  Cause: This is an internal development error that should not occur under normal circumstances.
  Action: Call Oracle Support Services to report the error.

SDOX-6018: Internal error: The 8i layer object does not support commit.
  Cause: This is an internal development error that should not occur under normal circumstances.
  Action: Call Oracle Support Services to report the error.

SDOX-6019: Internal error: The 8i layer object does not support remove.
  Cause: This is an internal development error that should not occur under normal circumstances.
  Action: Call Oracle Support Services to report the error.

SDOX-6020: Internal error: Could not get graphics object for canvas.
  Cause: This is an internal development error that should not occur under normal circumstances.
  Action: Call Oracle Support Services to report the error.
SDOX-6021: *Internal error: Canvas object was not initialized.*

**Cause:** This is an internal development error that should not occur under normal circumstances.

**Action:** Call Oracle Support Services to report the error.

SDOX-6022: *Internal error: Tried to initialize the Canvas object multiple times.*

**Cause:** This is an internal development error that should not occur under normal circumstances.

**Action:** Call Oracle Support Services to report the error.

SDOX-6023: *Internal error: Image object was not initialized.*

**Cause:** This is an internal development error that should not occur under normal circumstances.

**Action:** Call Oracle Support Services to report the error.

SDOX-6024: *Internal error: Tried to initialize the Image object multiple times.*

**Cause:** This is an internal development error that should not occur under normal circumstances.

**Action:** Call Oracle Support Services to report the error.

SDOX-6025: *Internal error: An invalid index type was specified.*

**Cause:** This is an internal development error that should not occur under normal circumstances.

**Action:** Call Oracle Support Services to report the error.

SDOX-6026: *Internal error: insufficient initialization of middle tier object.*

**Cause:** This is an internal development error that should not occur under normal circumstances.

**Action:** Call Oracle Support Services to report the error.

SDOX-6027: *Internal error: tried to access the index of a layer which has no index.*

**Cause:** This is an internal development error that should not occur under normal circumstances.

**Action:** Call Oracle Support Services to report the error.
SDOX-6028: Internal error: tried to access the hybrid index of a layer which has no hybrid index.
Cause: This is an internal development error that should not occur under normal circumstances.
Action: Call Oracle Support Services to report the error.

SDOX-6029: Internal error: An invalid tile type was specified.
Cause: This is an internal development error that should not occur under normal circumstances.
Action: Call Oracle Support Services to report the error.

SDOX-6030: Internal error: index object was not initialized.
Cause: This is an internal development error that should not occur under normal circumstances.
Action: Call Oracle Support Services to report the error.

SDOX-6031: Internal error: An invalid area type was specified.
Cause: This is an internal development error that should not occur under normal circumstances.
Action: Call Oracle Support Services to report the error.

SDOX-6032: Internal error: Insufficient number of dimensions supplied.
Cause: This is an internal development error that should not occur under normal circumstances.
Action: Call Oracle Support Services to report the error.

SDOX-6033: Internal error: Cannot add object. It is already in the list.
Cause: This is an internal development error that should not occur under normal circumstances.
Action: Call Oracle Support Services to report the error.

SDOX-6034: Internal error: Cannot operate on a specified layer. It is not in the list.
Cause: This is an internal development error that should not occur under normal circumstances.
Action: Call Oracle Support Services to report the error.
SDOX-6035: Internal error: Unknown tile type specified.
   **Cause:** This is an internal development error that should not occur under
   normal circumstances.
   **Action:** Call Oracle Support Services to report the error.

SDOX-6036: Internal error: Cannot set the alias for an index.
   **Cause:** This is an internal development error that should not occur under
   normal circumstances.
   **Action:** Call Oracle Support Services to report the error.

SDOX-6037: Internal error: Attempt to read color before initializing it.
   **Cause:** This is an internal development error that should not occur under
   normal circumstances.
   **Action:** Call Oracle Support Services to report the error.

SDOX-6038: Internal error: Unknown layer state.
   **Cause:** This is an internal development error that should not occur under
   normal circumstances.
   **Action:** Call Oracle Support Services to report the error.

SDOX-6039: Internal error: tried to operate on the current layer, but there is no
   current layer.
   **Cause:** This is an internal development error that should not occur under
   normal circumstances.
   **Action:** Call Oracle Support Services to report the error.

SDOX-6040: Internal error: tried to redraw tiles, but they are not currently being
   displayed.
   **Cause:** This is an internal development error that should not occur under
   normal circumstances.
   **Action:** Call Oracle Support Services to report the error.

SDOX-6041: Internal error: tried to operate on an object that is not being
   displayed.
   **Cause:** This is an internal development error that should not occur under
   normal circumstances.
   **Action:** Call Oracle Support Services to report the error.
SDOX-6042: Internal error: Draw all can only be specified on a layer.
   Cause: This is an internal development error that should not occur under normal circumstances.
   Action: Call Oracle Support Services to report the error.

SDOX-6043: Internal error: tried to perform an invalid operation on the event.
   Cause: This is an internal development error that should not occur under normal circumstances.
   Action: Call Oracle Support Services to report the error.

SDOX-6044: Internal error: An invalid dimension was specified.
   Cause: This is an internal development error that should not occur under normal circumstances.
   Action: Call Oracle Support Services to report the error.

SDOX-6045: Internal error: Tried to perform an invalid operation on the drawing information.
   Cause: This is an internal development error that should not occur under normal circumstances.
   Action: Call Oracle Support Services to report the error.

SDOX-6046: Internal error: Already listening to a stop listener. Cannot listen to multiple stop listeners.
   Cause: This is an internal development error that should not occur under normal circumstances.
   Action: Call Oracle Support Services to report the error.

SDOX-6047: Internal error: Cannot stop this listener. It doesn’t match the one currently listening.
   Cause: This is an internal development error that should not occur under normal circumstances.
   Action: Call Oracle Support Services to report the error.

SDOX-6048: Internal error: Tried to access uninitialized data.
   Cause: This is an internal development error that should not occur under normal circumstances.
   Action: Call Oracle Support Services to report the error.
SDOX-6049: Internal error: Expected a geometry query.
   Cause: This is an internal development error that should not occur under normal circumstances.
   Action: Call Oracle Support Services to report the error.

SDOX-6050: Internal error: Did not expect a geometry query.
   Cause: This is an internal development error that should not occur under normal circumstances.
   Action: Call Oracle Support Services to report the error.

SDOX-6051: Internal error: Did not find this image in the drawing table.
   Cause: This is an internal development error that should not occur under normal circumstances.
   Action: Call Oracle Support Services to report the error.

SDOX-6052: Internal error: Cannot stop, as not stop listeners are registered.
   Cause: This is an internal development error that should not occur under normal circumstances.
   Action: Call Oracle Support Services to report the error.
This chapter contains probable causes and corrective actions for error messages with the following prefixes:

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**VDE-1000 to VDE- 1999 Messages**

**VDE-1003: Event incomplete.**

*Cause:* An attempt was made to register an incomplete event.

*Action:* Complete the event before registering it.

**VDE-1004: A system error has occurred while contacting the agent.**

*Cause:* The target naming service encountered a unrecoverable error while contacting the agent.

*Action:* Contact Oracle Support Services.
VDE-1523: There is no agent on node *name of node*.

**Cause:** Either the repository has been corrupted, or there is a problem with a previous discovery on that node.

**Action:** Initiate auto-discovery on the node again. If the problem persists, contact Oracle Support Services.

VDE-1524: Insufficient privileges for removing some libraries.

**Cause:** Some of the event libraries selected cannot be removed for lack of permission.

**Action:** Retry on only those libraries for which you have sufficient permission.

VDE-1525: At least one of the event(s) cannot be removed because of insufficient user privileges or because some other user is currently manipulating the event(s).

**Cause:** One or more of the event occurrences selected to be moved to Event History cannot be moved for lack of permission.

**Action:** Any event occurrence(s) on which you had the correct permissions has been successfully moved to Event History. You will need appropriate permissions before moving the rest, however.

VDE-1527: At least one of the event occurrences cannot be moved because of insufficient privileges.

**Cause:** Some of the event occurrences selected for removal cannot be removed for lack of permission.

**Action:** Any event occurrence(s) on which you had the correct permissions has been successfully removed. You will need appropriate permissions before removing the rest, however.

VDE-1528: At least one event occurrence cannot be removed because of insufficient privileges.

**Cause:** One or more of the events selected cannot be removed either because of lack of permission or because the event is currently being manipulated by another user.

**Action:** Before you can move an event, you must obtain permission from the owner of the event, or obtain FULL event permissions from a Super User.
**VDI-0000 to VDI-0499 Messages**

**VDI-0001: Internal error - invalid state change from `<parameter>`.**

*Cause:* An internal error occurred in Oracle Enterprise Manager.

*Action:* Contact Oracle Support Services.

**VDI-0002: A system error has occurred.**

*Cause:* An internal error occurred possibly because of a lost repository connection, a corrupted repository, or an incorrect installation.

*Action:* Verify connectivity to the repository. If you are able to connect to the repository, contact Oracle Support Services. You may also want to submit the Oracle Enterprise Manager trace file.

**VDN-4500 to VDN-4999 Messages**

**VDN-4510: Group `<name of group>` does not exist.**

*Cause:* The group was deleted by another user.

*Action:* None.

**VDN-4564: Cannot resolve host `<name of host>`.**

*Cause:* The Oracle Management Server could not find the host with the given name on the network.

*Action:* Check the spelling of the hostname. Fully qualify the hostname with the domain name (e.g., `production.uk.oracle.com` instead of `production`). This will be helpful in cases where you are trying to discover the node in a different domain.

**VDOUS-00101 to VDOUS-00115 Messages**

**VDOUS-00101: Error creating Java Virtual Machine**

*Cause:* The installation of the Oracle Management Server was incorrect.

*Action:* Re-install the Management Pack. If this fails, contact Oracle Support Services.

**VDOUS-00102: Unable to locate class `<name>` in CLASSPATH `<path>`.**

*Cause:* Components that should be installed are missing.

*Action:* Reinstall the missing components.
VDOUS-00103: Unable to locate method in class `<class>:`<method>.
   **Cause:** The version of class/ZIP files in CLASSPATH is incorrect.
   **Action:** Remove the older versions of the class/ZIP files and re-install the Management Pack.

VDOUS-00104: Unable to allocate new Java object `<name>` in `<method>`.
   **Cause:** Java Virtual Machine is out of memory.
   **Action:** Shut down and restart all Management Pack applications.

VDOUS-00106: Not enough memory to perform allocation
   **Cause:** Problems occurred during the bridge start-up.
   **Action:** Close some of the other applications and retry.

VDOUS-00107: CoInitialize failed in GetDispatchDriver for `<name>`.
   **Cause:** Problems occurred in OLE initialization.
   **Action:** Re-install the Management Pack.

VDOUS-00108: CLSIDFromProgID failed for `<name>`.
   **Cause:** Problems occurred in OLE initialization.
   **Action:** Re-install the Management Pack.

VDOUS-00109: GetActiveObject/CoCreateInstance failed for `<name>`.
   **Cause:** Problems occurred in OLE initialization.
   **Action:** Re-install the Management Pack.

VDOUS-00110: QueryInterface failed for `<name>`.
   **Cause:** Problems occurred in OLE initialization.
   **Action:** Re-install the Management Pack.

VDOUS-00111: CoInitialize failed in `<name>`.
   **Cause:** Problems occurred in OLE initialization.
   **Action:** Re-install the Management Pack.

VDOUS-00112: CLSIDFromProgID failed for interface `<name>`.
   **Cause:** Problems occurred in OLE initialization.
   **Action:** Re-install the Management Pack.
VDOUS-00113: Failed to get active object for interface <name>.
  
  **Cause:** Problems occurred in OLE initialization.
  
  **Action:** Re-install the Management Pack.

VDOUS-00114: Failed to get IDispatch for interface <name>.
  
  **Cause:** Problems occurred in OLE initialization.
  
  **Action:** Re-install the Management Pack.

VDOUS-00115: Failed to get DISPID for interface <name>.
  
  **Cause:** Problems occurred in OLE initialization.
  
  **Action:** Re-install the Management Pack.

---

**VDR-7000 to VDR-7499 Messages**

**VDR-7000: Error accessing registry <name of registry>.**

  **Cause:** A lost database connection, an invalid transaction, or an invalid SQL operation may have occurred. Details as to the failure are included in the exception.

  **Action:** If the case is a lost connection or a repository that has shut down, restart the Oracle Management Server. Otherwise, an internal error occurred, in which case you should contact Oracle Support Services and log a software problem report containing the information presented in the message.

**VDR-7001: Key <name of key> cannot be registered.**

  **Cause:** While running the Enterprise Manager Configuration Assistant, one of the following may have occurred:

  - a lost database connection
  - an invalid transaction
  - an invalid SQL operation

  **Action:** Redo the configuration of the Oracle Management Server.
VDU-6000 to VDU-6499 Messages

VDU-6000: Principal still owns objects to which access is being revoked.

Cause: Access to the job and/or the event subsystem was being revoked while the user still owns jobs or events. The jobs or events have not only been submitted or registered, but also reside in their corresponding libraries.

Action: Reassign ownership of all of the jobs and events to another user and retry the operation.
Index Tuning Wizard Messages

VDKBITW-1000 to VDKBITW-1008: Messages

VDKBITW-1000: Invalid ORACLE_HOME
   Cause: ORACLE_HOME does not have a valid value.
   Action: Set ORACLE_HOME to a version 2.x Oracle Enterprise Manager home directory.

VDKBITW-1001: Invalid repository credentials.
   Cause: The repository credentials passed in from Oracle Expert or the command line are missing or invalid.
   Action: Provide valid repository credentials.

VDKBITW-1002: Invalid Oracle Management Server credentials.
   Cause: The credentials passed in from the Console or command line are missing or invalid.
   Action: Provide valid Oracle Management Server credentials.

VDKBITW-1003: Failed to connect to the Oracle Management Server.
   Cause: The Oracle Management Server is down or needs to be restarted.
   Action: Restart the Oracle Management Server.

VDKBITW-1004: Error retrieving repository credentials from the Oracle Management Server.
   Cause: The Oracle Management Server is down.
   Action: Restart the Oracle Management Server.

VDKBITW-1005: The dynamic link library {0} or one of its dynamic link libraries could not be found.
Cause: A dynamic link library is missing from ORACLE_HOME\bin directory.
Action: Check to make sure the ORACLE_HOME environment is correct or re-install.

VDKBITW-1006: Invalid target database. Select a target database with valid preferred credentials before launching.
Cause: Either a target database was not selected in the navigator or the database selected in the navigator does not have valid preferred credentials.
Action: Use the console to make sure the preferred credentials of the target database are valid. Also make sure that the target database is selected in the navigator before launching the Index Tuning Wizard.

VDKBITW-1007: Connection to the target database failed. The username and password are not available.
Cause: The target user name and/or password contained a value of null.
Action: In the console, set the preferred credentials for the target database, or pass the user name and password in on the command line. If the error still occurs, contact Oracle Support Services.

VDKBITW-1008: Connection to the target database was lost.
Cause: An error occurred while attempting to connect to the target database.
Action: Check if the target database you are trying to connect to is up. If the error still occurs, check if the database entry is in the TNSNAMES.ORA file. If the error still occurs, contact Oracle Support Services.
This chapter contains the error messages that are specific to the Oracle Management Pack for SAP R/3. If you receive other error messages while using the Oracle Management Pack for SAP R/3, see the appropriate chapters of this manual for more information on those messages.

Some of the Oracle Management Pack for SAP R/3 error messages ask you to provide debug output for the Oracle Data Gatherer to Oracle Support Services. See Getting Started with Oracle Management Pack for SAP R/3 manual for more information on running the Oracle Data Gatherer on NT and UNIX in debug mode.

**VIS-09001 to VIS-09016 Error Messages**

**VIS-09001: An illegal service name was given for logon.**

*Cause:* An illegal service name was entered in the logon dialog box.

*Action:* The service name that you provide for logon should have a format of `<application-server>:<sid>:<system-number>`, with an optional `<language>` key.

**VIS-09002: Wrong credentials given.**

*Cause:* The username entered in the logon dialog box was not an SAP R/3 username or the user’s password was wrong. Or, you did not enter preferred credentials for a SAP R/3 system before registering an event against that system.

*Action:* Make sure that the right credentials are entered.
VIS-09003: User is not authorized.
   **Cause:** Make sure that the SAP R/3 user has the right privileges.
   **Action:** SAP R/3 users must have the S_A.CPIC, S_A.SCON, and S_A.SYSTEM privileges.

VIS-09004: Cannot connect to SAP R/3 system.
   **Cause:** A connection cannot be made to the specified SAP R/3 system.
   **Action:** Make sure that the SAP system is running, and that the host is reachable via the network.

VIS-09005: Lost the connection to SAP R/3 system.
   **Cause:** The SAP system has been shut down. The system is only handling the startup and shutdown of single application instances. The central instance (the instance that holds the message server) may be down.
   **Action:** Check the network connection (and restart the SAP system).

VIS-09006: Fatal error in SAP R/3 collection cartridge, please refer to the log file.
   **Cause:** A fatal error has occurred in the SAP R/3 collection cartridge.
   **Action:** If the error can be reproduced, provide debug output and the log file, alert_dg.log, to Oracle Support Services.

VIS-09007: Fatal error while initializing function modules.
   **Cause:** This is an error during the initialization of the connection to an SAP R/3 system.
   **Action:** If the error can be reproduced, contact Oracle Support Services and provide them with the release number and patch level of the specific SAP R/3 system.

VIS-09008: Fatal error, unable to allocate memory.
   **Cause:** No more memory can be allocated.
   **Action:** Contact Oracle Support Services and provide them with information about the memory consumption of the Oracle Data Gatherer process.

VIS-09009: Fatal RFC error.
   **Cause:** A fatal RFC error has occurred.
   **Action:** If the error can be reproduced, provide debug output and the log file, alert_dg.log, to Oracle Support Services.
VIS-09010: Wrong language identifier given.

**Cause:** You specified an incorrect language key as part of the SAP service name. The service name that you provide should have a format of `<application-server>:<sid>:<system-number>`, with an optional `<language>` key.

**Action:** Make sure that you specify the correct language key.

VIS-09011: Error during callback, please refer to the log file.

**Cause:** There has been an internal error in the communication between the client and the Oracle Data Gatherer. These errors may mean that the client is unable to deliver the resources for the callback. This type of problem might mean that an Oracle Performance Manager user will be unable to drill down on a chart or to restart a work process, for example.

**Action:** If the error can be reproduced, provide debug output and the log file, alert_dg.log, to Oracle Support Services.

VIS-09012: The user is not authorized to exit the ABAP/4 program.

**Cause:** Make sure that the user has the right privileges.

**Action:** The user must have the S_A.SYSTEM privilege.

VIS-09013: The user is not authorized to restart the work process.

**Cause:** Make sure that the user has the right privileges.

**Action:** The user must have the S_A.SYSTEM privilege.

VIS-09014: Bad buffer quality data value

**Cause:** The user has registered a Bad Buffer Quality event test to monitor a nonexistent buffer.

**Action:** Try to register the event test again using a correct buffer name.

VIS-09015: Bad SAP R/3 instance data value

**Cause:** The user has registered a Bad Response Time event test for a nonexistent SAP R/3 application instance.

**Action:** Try to register the event test again using a correct application instance name.
VIS-09016: Bad SAP R/3 memory data value

Cause: A user has registered a memory event test (for example, the In-Memory Roll Area Too Small event test, In-Memory Page Area Too Small event test, or the Extended Memory Too Small event test) for a nonexistent application instance.

Action: Try to register the event test again using a correct application instance name.
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$statname public synonyms could not be accessed. The synonyms either do not exist or the user does not have permissions to access them.
  Action: Ask your system administrator to run the script CATALOG.SQL.
VMS-01000: Unable to access public synonym V$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 V$ROLLNAME. Cannot show locks information.
   Cause: Unable to access v$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.
VNI-2000 to VNI-4999 Messages

VNI-2001: Queue facility error
   Cause: The agent was unable to access the job data from the job queue file.
   Action: Contact Oracle Support Services.

VNI-2002: File operation error
   Cause: The agent was unable to access one of the following files: job queue, job status, job output, job input parameter file, or job script file.
   Action: Make sure the Agent has been properly installed. Refer to the Oracle Intelligent Agent User’s Guide for information on how to verify the agent installation. Verify none of the agent files have been edited nor additional directories created under $ORACLE_HOME/network/agent.

VNI-2003: Memory manager error
   Cause: The agent was unable to allocate the required memory to accomplish the job.
   Action: Contact Oracle Support Services.

VNI-2006: Job is not found.
   Cause: The agent was unable to locate the specified job id. This can happen if the Oracle Management Server repository is out of sync with the agent’s queue files.
   Action: Contact Oracle Support Services.
VNI-2007: Tcl script is not found.
Cause: The agent was unable to locate the script required to run the job. This can happen if the submitted job refers to a Tcl script residing on the agent machine and the script is not available.
Action: Verify that the agent on the target machine is installed correctly.

VNI-2008: Mandatory input is missing.
Cause: Script parameters of the job are missing.
Action: Submit the job with all required parameters.

VNI-2009: Total job task parameters are too long.
Cause: The total length of the job task parameters is too long.
Action: Correct the parameters to satisfy the following constraints:

- Username and password parameter length must be < 30.
- The target name length must be < 80.
- The schedule string length must be < 256.
- The total length of all the job arguments must be < 1024.

VNI-2010: Schedule error
Cause: Scheduling of job failed either because the time the job was scheduled for has already past or there was an error parsing the job schedule string.
Action: Check the parameters in the job schedule page.

VNI-2011: Maximum number of input files exceeded.
Cause: The number of input files for the job is greater than 5.
Action: Submit the job with the number of input files greater than or equal to 5.

VNI-2012: No such user
Cause: The agent was unable to locate the repository for the specified job ID. This can happen if the Oracle Management Server repository is out of sync with the agent's queue files.
Action: Contact Oracle Support Services.

VNI-2013: Outstanding tcl exists. Cannot interrupt.
Cause: The running job cannot be deleted.
Action: Delete the job after it completes its execution.
VNI-2015: Authentication error
  Cause: The operating system user credentials set for the target node were incorrect. The agent validates/uses this information to run a job.
  Action: In the administrator preferences preferred credentials page, set the correct operating system user credentials for the target node. For more detailed information, see the Oracle Enterprise Manager Configuration Guide.

VNI-2016: Failed to fork job
  Cause: The agent failed to create an operating system process for running the job.
  Action: In the administrator preferences preferred credentials page, set the correct operating system user credentials for the target node. Check the number of processes running on the agent’s machine. The operating system may restrict the number of processes.

VNI-2017: Agent restarted while job running.
  Cause: The agent was restarted while the job process was running.
  Action: Submit the job again.

VNI-2018: Job output lost.
  Cause: The job output could not be written because of file errors.
  Action: On the agent machine, check space availability, the permissions on the directory, and the system resources.

VNI-2019: Could not resume thread
  Cause: Internal error
  Action: Contact Oracle Support Services.

VNI-2020: System resources shortage
  Cause: The job process could not be started after trying several times because of system resource shortage.
  Action: Reduce the system work load by reducing the number of jobs.

VNI-2021: Crypt key initialization error
  Cause: An attempt to establish a secure communication channel between the Oracle Management Server and the agent failed.
  Action: Check if the Oracle Management Server and agent are up and running and check the network connections.
VNI-2022: Crypt operation (encryption/decryption) error
    Cause: Decryption failure
    Action: Try performing the action again, and if a problem persists, contact Oracle Support Services.

VNI-3001: Internal Error: queue facility error
    Cause: The agent was unable to access the event data from the event registration queue file.
    Action: Contact Oracle Support Services.

VNI-3002: File operation error
    Cause: The agent was unable to access the registration queue file or the event status file.
    Action: Contact Oracle Support Services.

VNI-3003: Internal Error: memory manager
    Cause: The agent was unable to allocate the required memory during registration or event notification reporting.
    Action: Contact Oracle Support Services.

VNI-3004: Internal Error: tcl error
    Cause: The agent encountered a tcl script error while evaluating the event tcl script during registration and subsequent scheduled evaluations.
    Action: Confirm that the event test parameters are set properly and that the agent is installed properly.

VNI-3005: The event test has already been registered with same parameter values by an EM user against the same target.
    Cause: Either an event containing two identical event tests with the same parameter values is registered, or the Oracle Management Server repository is out of sync with the agent’s queue files.
    Action: Re-register the event with a different set of parameters.

VNI-3006: Event is not found.
    Cause: The agent was unable to locate the specified event ID. The Oracle Management Server repository might be out of sync with the agent’s queue files.
    Action: Contact Oracle Support Services.
VNI-3007: tcl script is not found.
Cause: The agent was unable to locate the event’s script. The event tcl script residing on the agent machine may accidentally have been deleted.
Action: Re-install the Intelligent Agent to ensure all event files are provided on the system. If this fails, contact Oracle Support Services.

VNI-3008: Mandatory input is missing.
Cause: The named parameter which identifies the event is missing.
Action: Register the event supplying the value of the named parameter.

VNI-3009: Maximum string length exceeded.
Cause: The maximum string length was exceeded.
Action: Correct the parameters to satisfy the following constraints:
- Event name length must be < 80.
- The target name length must be < 80.
- The total length of all the event arguments must be < 80.

VNI-3011: User not found in user tables.
Cause: The Oracle Management Server repository is out of sync with the agent’s queue files.
Action: Contact Oracle Support Services.

VNI-3012: Fixit job registration already exists.
Cause: Two events containing the same event test were registered with the same parameter values and frequency, and with the fixit flag on. The events were either registered by the same user or by two different users.
Action: Modify the parameter values slightly to ensure the uniqueness of the job.

VNI-3013: Fixit requested and job not scheduled.
Cause: The job and event queue files are in an inconsistent state, which may have been caused by an abnormal shutdown of the agent.
Action: Contact Oracle Support Services.

VNI-3014: Interval too short.
Cause: The frequency parameter of the event is < 30 seconds.
Action: Make sure frequency parameter value is > 30 seconds.
VNI-3015: Connection failed.  
Cause: Either the RPC connection between the gateway and the agent is bad, or the agent might be down.  
Action: Restart the agent.

VNI-3016: Crypt key initialization error  
Cause: An attempt to establish a secure communication channel between the Oracle Management Server and the agent failed.  
Action: Check if the Oracle Management Server and agent are up and running, and check the network connections.

VNI-3017: Crypt operation (encryption/decryption) error  
Cause: Decryption failure  
Action: Try performing the action again and if the problem persists, contact Oracle Support Services.

VNI-4001: Local host IP Address could not be resolved.  
Cause: Agent Gateway failed to get TCP/IP host name of its machine.  
Action: Check your TCP/IP configuration and contact Oracle Support Services.

VNI-4002: Unknown gateway exception  
Cause: Some abnormal conditions can cause this error.  
Action: Contact Oracle Support Services. You will most likely need to provide a trace file for the Oracle Management Server. Refer to the Oracle Enterprise Manager Configuration Guide for information on tracing the Management Server.

VNI-4009: Cannot contact agent on the node--agent may be down or network communication to the node has failed.  
Cause: There may be network congestion or problems with the hardware/software on the node.  
Action: Check the node and make sure it is still operational. Check the network connection by pinging the node. For network problems, contact your network administrator.

VNI-4016: Fixit job id is invalid.  
Cause: The Oracle Management Server repository is out of sync with agent’s queue files.  
Action: Contact Oracle Support Services.
VNI-4017: Bad vni controller instruction
   Cause: The task dependency structure of the job or event being submitted is invalid. The job or event could be corrupt.
   Action: Delete the job or event and recreate it. If the problem persists, contact Oracle Support Services.

VNI-4018: Inputs to adapter are invalid.
   Cause: The task dependency structure of the job or event being submitted is invalid. The job or event could be corrupt.
   Action: Delete the job or event and recreate it. If the problem persists, contact Oracle Support Services.

VNI-4021: Unrecognized schedule details class in token.
   Cause: The job’s schedule parameter is incorrect.
   Action: Check the parameters on the job schedule page.

VNI-4022: Bad V1 schedule string
   Cause: The job’s schedule parameter is incorrect.
   Action: Submit the job with correct schedule string.

VNI-4025: Task returned no output.
   Cause: The submitted job might not have had any output or might have crashed while running.
   Action: If the job did have output, check the job script and ensure it is correct, then resubmit the job. Otherwise, contact Oracle Support Services.

VNI-4026: Discovery failed.
   Cause: The user who started the Oracle Management Server might not have write permissions to the Oracle Enterprise Manager temporary directory. The gateway uses a temporary directory during the discovery process.
   Action: Give write permissions to the Oracle Enterprise Manager temporary directory to the user who started the Oracle Management Server. The temporary directory is located at $ORACLE_HOME/sysman/temp.

VNI-4027: Recipient parameter for broadcast task is not supported by this agent.
   Cause: A broadcast job with a non-null value for the Recipient parameter was submitted against an agent. The agent does not support the Recipient field.
   Action: Submit the job against the agent with no value filled in the Recipient field.
VNI-4028: Error accessing gateway registry

**Cause:** The Oracle Management Server’s connection to the repository was lost.

**Action:** Check the health of the repository where Oracle Management Server’s schema is stored. If the problem persists, contact Oracle Support Services.

VNI-4029: Invalid task name: `<taskname>`

**Cause:** A non-existent task name was used internally by the Oracle Management Server/Agent Gateway to identify job tasks and event tests. Either the task name is null, or it does not figure in the list of valid tasks maintained in the registry. This error signifies a problem in the Oracle Management Server, the Agent Gateway, or the installation.

**Action:** Ensure the proper installation of Oracle Enterprise Manager. If problems persist, contact Oracle Support Services.

VNI-4030: Invalid task: `<taskname>`

**Cause:** Task does not implement the required interface.

**Action:** Contact Oracle Support Services.

VNI-4031: Invalid listener name

**Cause:** A valid listener name could not be formed for the submitted listener job/event.

**Action:** Contact Oracle Support Services.

VNI-4032: Error while locking the agent

**Cause:** Errors occurred while locking Oracle Management Server repository tables.

**Action:** Check the health of the repository where the Oracle Management Server’s schema is stored. If the problem persists, contact Oracle Support Services.

VNI-4033: Error while accessing repository

**Cause:** Unable to access the Oracle Management Server repository.

**Action:** Check the health of repository where the Oracle Management Server’s schema is stored. If the problem persists, contact Oracle Support Services.

VNI-4034: Duplicate event tests are not allowed. `<event test>` is a duplicate event test.

**Cause:** The event submitted contains two event tests that are duplicates.

**Action:** Edit the event to remove the duplicate event tests.
VNI-4035: The event test has already been registered by an EM user against the same target.
  
  **Cause:** A similar event test has already been submitted against the same target.
  
  **Action:** Deregister the previously registered event before registering a new one.

VNI-4036: The event test has already been registered with same parameter values by an EM user against the same target.
  
  **Cause:** An event test with the same arguments has already been submitted against this target.
  
  **Action:** Deregister the previously registered event before registering a new one.

VNI-4038: Out of memory! Large job outputs could cause this.
  
  **Cause:** The Oracle Management Server was unable to allocate the required memory to collect the job output. This is caused when the output of the returned job is large.
  
  **Action:** Free up more memory on the node running the Management Server.

VNI-4039: Output truncated due to Out of Memory.
  
  **Cause:** The job output was truncated because the required amount of memory could not be allocated. This occurs when the job’s output is large.
  
  **Action:** If the problem persists, consider reducing the maximum job output size parameter.

VNI-4040: The Oracle Management Server is out of sync with the Agent or its communication to the Agent is hung.
  
  **Cause:** The Oracle Management Server repository is out of sync with the agent’s queue files. This could be caused in one of the following ways:

  **Situation 1:** A new agent was installed into a new Oracle home but the 
  */q* files were not copied over from the old Oracle home.
  
  **Action:** Bring the agent down, copy over the new */q* files, and bring the agent back up. Refresh the node from within the Oracle Enterprise Manager console.

  **Situation 2:** The agent queue files were accidentally deleted by the user.
  
  **Action:** Bring the agent down. Remove the node from the Oracle Enterprise Manager console navigator. This will prompt you to remove existing jobs/events. Once jobs and events have been removed, collapse and expand the console navigator to refresh the tree and see that the node is removed.
**Situation 3:** Two or more agents are one the same node. At some point, jobs and events were submitted against one agent. That agent was brought down and another agent was brought up. Jobs and events were then submitted against the second agent.

**Action:** Bring up the correct agent and refresh the node from the Oracle Enterprise Manager console navigator.

**Situation 4:** Communication from the Management Server to the Agent is hung because of network problems or because the agent’s machine has crashed.

**Action:** Perform a tcp/ip ping of the agent machine. Then, check network connectivity by doing a ping from the Management Server machine to the Agent machine. If that succeeds, verify the agent is running by entering these Oracle Net tnsping commands:

```bash
tnsping (address=(protocol=tcp)(host=agent-hostname)(port=1748))
```

```bash
tnsping (address=(protocol=tcp)(host=agent-hostname)(port=1754))
```

If it fails with the ORA-12541 error, it means the agent is not running and needs to be started.

VNI-4041: The version of agent cannot be retrieved.

**Cause:** The user who started the Oracle Management Server might not have write permissions to the Oracle Enterprise Manager temporary directory. The gateway uses a temporary directory during the discovery process.

**Action:** Give write permissions to the Oracle Enterprise Manager temporary directory to the user who started the Oracle Management Server. The temporary directory is located at `$ORACLE_HOME/sysman/temp`.

VNI-4042: Secure communication with agent failed.

**Cause:** There is a problem in communication between the Agent and the Oracle Management Server. This error may occur during job submission, event registration or node refresh. This error usually occurs if there is a firewall separating the Agent and the Management Server and the appropriate ports are not open.

**Action:** If a firewall separates the Management Server and the Agent, the following security rules need to be configured for the firewall:

- Ports 1748, 1754 over TCP: Management Server communicating with the Agent to discover new targets
- Port 7772 over TCP: Agent communicating with Management Server.
Port 7773 over TCP: Agent communicating with Management Server via SSL.

VNI-4044: Cannot contact agent. Node may be down, or the network may be down or slow.
  Cause: There are problems contacting the node itself.
  Action: Check the node and make sure it is up and running. Check the physical network connections to the node. Try doing a "ping" and make sure the node is responding. If there are network problems, contact your network administrator.

VNI-4045: Cannot contact agent. Agent is not running on the node.
  Cause: The node is accessible, but the agent is not running.
  Action: Start the agent. If you are running on a Microsoft Windows NT client, start the agent service from the Control Panel Services dialog. If you are running on a UNIX-based client, use the command: `lsnrctl dbsnmp_start`.

VNI-4046: Agent is not responding. Agent may be busy or in an invalid state.
  Cause: The agent is not able to respond in a timely manner. This is most likely due to internal communication problems with the agent.
  Action: Restart the agent. If this error occurs repeatedly, turn on agent tracing and contact Oracle Support Services.

VNI-4047: Error accessing queue files on the Agent node.
  Cause: There are problems accessing .q files on the agent node.
  Action: Check the `$ORACLE_HOME/network/agent` directory, where `$ORACLE_HOME` is the directory where the agent is installed. Make sure there is disk space available and permissions are set such that the agent executable (dbsnmp) has read/write permissions on that directory and its files.

VNI-4048: Agent internal error (e.g. Out of memory, Operating system error).
  Cause: This is an internal error.
  Action: Make sure the Agent has been properly installed. Refer to the Oracle Intelligent Agent User's Guide for information on how to verify the agent installation. Verify none of the agent files have been edited nor additional directories created under `$ORACLE_HOME/network/agent`.
VNI-4049: Agent gateway internal error.
    **Cause:** This is usually a transient type of error.
    **Action:** Check the network connection between the Oracle Management Server and the agent node.

VNI-4050: Agent is running but version is not compatible.
    **Cause:** This occurs when there is communication between an Oracle Management Server and an Agent of a later version. The latest version of Agents supported by a Management Server is the version that ships with the Management Server.
    **Action:** Make sure you use an Agent that is compatible with the Management Server. Refer to the [Oracle Enterprise Manager Configuration Guide](#) for information on compatible versions.

VNI-4052: Invalid target or target type.
    **Cause:** This may occur if jobs or events are submitted against a target that is no longer recognized by the Agent. This happens if a previously discovered target is deleted or if there are configuration problems on the Agent host.
    **Action:** If the target has really been removed, its information also needs to be removed from the Enterprise Manager console. First delete any existing jobs and events against that target. Then delete the target from the console navigator tree.

VNI-4053: Registration of event test `<event test name>` is not supported against `<agent version>` agents. Upgrade agent to version `<version no>` or later.
    **Cause:** Registration of the event test is not supported against this agent version.
    **Action:** Upgrade agent to the version that is supported or higher.

VNI-4054: The Oracle Management Server is out of sync with the Agent.
    **Cause:** This may happen during a node refresh. The error occurs because the Oracle Management Server out of sync with the agent’s queue files. This could be caused in one of the following ways:
    
    **Situation 1:** A new agent was installed into a new Oracle home but the `*.q` files were not copied over from the old Oracle home.
    **Action:** Bring the agent down, copy over the new `*.q` files, and bring the agent back up. Refresh the node from within the Oracle Enterprise Manager console.
Situation 2: The agent queue files were accidentally deleted by the user.

Action: Bring the agent down. Remove the node from the Oracle Enterprise Manager console navigator. This will prompt you to remove existing jobs/events. Once jobs and events have been removed, collapse and expand the console navigator to refresh the tree and see that the node is removed.

Situation 3: Two or more agents are on the same node. At some point, jobs and events were submitted against one agent. That agent was brought down and another agent was brought up. Jobs and events were then submitted against the second agent.

Action: Bring up the correct agent and refresh the node from the Oracle Enterprise Manager console navigator.
This chapter contains probable causes and recommended actions for messages with the following prefixes:

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**VTC-1000 to VTC-1127: Generic Console Messages**

**VTC-1000: Error encountered attempting to edit the administrator.**

*Cause:* The administrator no longer exists or the Oracle Management Server is no longer available.

*Action:* Close and reopen the Management Administrators dialog. If the Oracle Management Server is down, restart it and log back into the server (or another sharing the repository).

**VTC-1001: You do not have access privileges for this operation.**

*Cause:* You tried to perform a task for which you have not been granted proper privileges.

*Action:* To perform this task, you would need to be granted full privileges, be the owner of the operation, or be a Super Administrator.
VTC-1002: Please enter a valid username. Empty usernames and usernames with leading or trailing spaces are not allowed.
   Cause: The username is invalid or has not been entered.
   Action: Enter a valid username.

VTC-1003: Please enter a valid password. Empty passwords and passwords with leading or trailing spaces are not allowed.
   Cause: The password is invalid or has not been entered.
   Action: Enter a valid password.

VTC-1004: Failed to confirm password.
   Cause: The password in the "confirm password" field is not the same as the password.
   Action: Make sure both passwords are the same.

VTC-1005: An administrator with name <name> already exists. Please select a unique name.
   Cause: You specified an administrator name that is already being used by another administrator.
   Action: Specify a different name for the administrator.

VTC-1006: Error creating administrator
   Cause: Exceptions beyond the scope of the console occurred - for example, the Oracle Management Server going down.
   Action: Contact Oracle Support Services.

VTC-1007: This administrator is currently logged in to Oracle Enterprise Manager. An active administrator cannot be deleted.
   Cause: You tried to remove an administrator who is still logged into the system.
   Action: Make sure the administrator to be removed is logged out of the system before attempting the removal.

VTC-1008: Launching of the ticker application failed.
   Cause: "Out of band" exceptions occurred while launching the event ticker.
   Action: Contact Oracle Support Services.
VTC-1009: You will lose all the changes you have made. Do you wish to continue?
Cause: You have changed the destination of the job or event you are creating. Changing the destination will cause you to lose all changes you have made.
Action: Click OK to start over, or click cancel to retain your previous work.

VTC-1011: Errors were encountered attempting to remove the network service. Review and correct all the problems before attempting to remove the service again
Cause: An error was encountered attempting to remove a database, listener, node, or other discovered service from the Oracle Enterprise Manager Console. A detailed error is attached to this message.
Action: Take corrective action, such as re-attempting the removal of the service.

VTC-1016: Unable to revoke access to job or event subsystem.
Cause: An attempt to revoke access to the job or event subsystem failed.
Action: Examine the failure details and perform the corrective action.

VTC-1017: Access to the event subsystem has been revoked by <name>.
Cause: A superuser has revoked access to the event subsystem for this user. The ability to register events and view them has been revoked.
Action: The administrator that revoked access or other super users can grant access again if it is deemed prudent. Contact one of these users to correct the revocation if required.

VTC-1018: Access to the job subsystem has been revoked by <name>.
Cause: A superuser has revoked access to the job subsystem for this user. The ability to submit jobs and view them has been revoked.
Action: The administrator that revoked access or other superusers can grant access again if it is deemed prudent. Contact one of these users to correct the revocation if required.

VTC-1118: No selection made. Please select an appropriate item before invoking the command.
Cause: A refresh has occurred on the pane, and the selection made earlier has been lost because of refreshed data.
Action: Select the data again.
VTC-1119: Please select an appropriate item before invoking the command.
  Cause: The current selection does not correspond to the menu option selected.
  Action: Re-select the item and attempt the menu selection again.

VTC-1120: Multiple item selection is not allowed for this command. Please select at most 1 item.
  Cause: You tried to apply a command meant only for a single item.
  Action: Select only one item before applying this command.

VTC-1123: Group object could not be initialized.
  Cause: The console tried to initialize a group to display. Either the Oracle Management Server or the network is down.
  Action: Retry the operation or close the group window and open it again.

VTC-1124: Group object could not be deleted.
  Cause: You tried to delete a group object that could not be deleted.
  Action: You do not have proper privileges to delete the object. Full privileges are required to perform this task. There is also the possibility that the group you are trying to remove does not exists.

VTC-1125: The node cannot be expanded. The database node can be expanded to display the database administrative objects only when the database is up.
  Cause: The database on the node is down. Because the node contains only one database, the node cannot be expanded to display database administrative objects.
  Action: Make sure the database is up before performing the operation.

VTC-1126: Background image file could not be found.
  Cause: While you were creating a group, the .gif file specified in the field box could not be found, or its case is incorrect. (Background image filenames are case sensitive.)
  Action: Put all background images in the $ORACLE_HOME/classes/oracle/sysman/resources/images directory and make sure to specify the correct filename.

VTC-1127: This operation cannot be performed because of insufficient privileges.
  Cause: You tried to perform an operation without Full privileges, which includes the ability to delete objects.
  Action: You must obtain Full privileges to perform this task.
VTCE-1232 to VTCE-1237: Event Management Messages

VTCE-1232: General page: event name is not specified.
  Cause: You tried to submit an event without assigning it a name.
  Action: Specify a name for the event before submitting it.

VTCE-1233: General page: event needs target list.
  Cause: You tried to submit an event without specifying the target destination(s) against which the event will be registered.
  Action: Specify one or more target destinations for the event, or save the event to the event library.

VTCE-1234: The requested operation could not be performed because of improper privileges.
  Cause: You tried to perform an operation for which you have not been granted the proper privileges.
  Action: Make sure you have been granted the proper privileges for the command.

VTCE-1235: An operation by this name is already registered. Another operation with this same name cannot be registered.
  Cause: You tried to register an object that has the same name as an existing object. Oracle Enterprise Manager does not allow objects to have the same name.
  Action: Give a different name to the object you are registering.

VTCE-1236: The event frequency is less than 60 seconds. Specify frequency >= 60 seconds.
  Cause: You tried to create an event with a frequency (the number of times the system tests for the event occurrence) that is less than 60 seconds.
  Action: Specify a frequency for the event that is 60 seconds or more.
VTCE-1237: The fixit job associated with this event is not valid anymore. Either the fixit job does not exist, or the target associated with that fixit job has changed. The default is being set to None.

**Cause:** You tried to edit a library event of which the fixit job is invalid. The fixit job was invalidated either because it was removed (by you or by somebody else) or because the target against which the fixit job has been submitted has undergone a change.

**Action:** Edit the event by changing the fixit job to something else.

VTCV-1343 to VTCV-1344: User Manager Component Messages

VTCV-1343: Error encountered retrieving administrator information.

**Cause:** Either the Oracle Management Server is down, or the administrator has been deleted.

**Action:** Retry the operation.

VTCV-1344: Administrator *<name of administrator>* not found.

**Cause:** Either the Oracle Management Server is down, or the administrator has been deleted.

**Action:** Retry the operation.

VTCX-1337 to VTCX-1350: Job and Event Management Messages

VTCX-1337: A submit operation cannot be performed with an empty destination list and incomplete parameters. Please save to library instead.

**Cause:** The event you are submitting does not have a specified destination or is missing required parameter specifications.

**Action:** Check to see that the destination and all required parameters have been specified.

VTCX-1338: The operation is incomplete. Would you like to edit it?

**Cause:** You tried to submit an incomplete operation from the library

**Action:** Complete all the required specifications for the job or event and submit.
VTCX-1339: None of the destinations could be found. Please discover a destination before creating a job or event.

**Cause:** You tried to submit a job or event without a destination.

**Action:** You must discover at least one node before sending a job or event.

VTCX-1340: Operation failed. Object is unavailable or corrupted.

**Cause:** While editing or viewing a job or event, the console tried to reconstitute the job tasks or event tests with data that is corrupted.

**Action:** Check the installation.

VTCX-1341: The Oracle Management Server is unavailable. Please restart the application and retry your operation.

**Cause:** Either the Oracle Management Server is down, or the connection failed between the Oracle Management Server and the application.

**Action:** Check the status of the Oracle Management Server and the network.

VTCX-1342: The target type is invalid.

**Cause:** An invalid target type was specified for the current job/event or test/task.

**Action:** Because certain jobs/events or tests/tasks can only be submitted against particular target types, you must select the appropriate target type.

VTCX-1346: A submit operation cannot be performed with an empty destination list. Please save to library instead.

**Cause:** The submit operation you tried to perform is incomplete.

**Action:** Either provide full details for the submit operation, or save it to the library.

VTCX-1347: A submit operation cannot be performed with incomplete parameters for tasks. Please save to library instead.

**Cause:** The task(s) you tried to submit is incomplete.

**Action:** Either provide full details for the task(s), or save it to the library.

VTCX-1348: Out of memory error: Cannot show output in present text area. The output is too large.

**Cause:** A job caused a large output. Given the memory conditions on the console, the job output could not be loaded into the text area.

**Action:** None
VTCX-1349: The following tasks will not be available because their descriptors have errors:

Cause: The task descriptor is not written properly and could not be loaded by Oracle Enterprise Manager.

Action: Rewrite the task descriptor properly.

VTCX-1350: An irrecoverable error has occurred while accessing the last item. It is recommended that you cancel this dialog and try the operation again

Cause: The selection of tasks/tests on the job/event parameters page has changed, but there is no current selection.

Action: Close the dialog and re-attempt the operation. If the problem persists, report the problem to Oracle Support Services.

VTCX-1351: The task <name of task> may not have been installed. Cannot proceed with current operation.

Cause: The task could not be found possibly because it was not installed with the Oracle Enterprise Manager install, even though it may have been registered in the Enterprise Manager registry.

Action: Integrate the task with the Enterprise Manager install.

VTCX-1353: Please specify at least one notification condition for each subsystem.

Cause: None of the notification conditions was selected, even though the email/page notify checkbox was selected.

Action: If the notify checkbox was checked, check at least one notification condition.

VTCX-1354: Object not found. Please refresh your view.

Cause: Another user deleted the object from the job/event history before you refreshed your history view.

Action: Refresh your history view using the Refresh History button.

VTCX-1355: Unable to establish a secure communication channel

Cause: The client is not able to establish a secure communication channel to the server.

Action: Retry the operation, making sure the Oracle Management Server is running. If the problem persists, contact Oracle Support Services. You may also want to submit the Oracle Enterprise Manager trace file.
**VTCDW-1000 to VTCDW-5999 Messages**

**VTCDW-1010:** Discovery/Refresh wizard is already running.

*Cause:* You tried to run more than one instance of the Discovery/Refresh wizard.

*Action:* Close the first instance of the Discovery/Refresh wizard before performing another discovery/refresh operation.

**VTCDW-1011:** Can't decode port# for `<string>` address = `<string>`.

*Cause:* The address could not be parsed correctly. The port number could not be decoded. This is condition is considered an internal error.

*Action:* Remove the database from the configured node, re-enter the node configuration information, and report the problem to Oracle Support Services.

**VTCDW-1012:** Unable to obtain configuration data for node `<name of node>`.

*Cause:* The Oracle Management Server returned an error while getting the data. This should never happen and is considered an internal error.

*Action:* Remove the configured node, enter its information again, and report the problem to Oracle Support Services.

**VTCDW-1013:** Node `<name of node>` has been previously discovered and can't be configured.

*Cause:* The node was previously discovered. This is unusual, but could happen if you skipped refresh on a node, or if a node was discovered by another user after you finished the progress page.

*Action:* Do not attempt to configure this node.

**VTCDW-1015:** Node `<node name>` has no configurations. If it remains unconfigured, it will not be added to the list of manageable nodes.

*Cause:* You did not enter any databases for this node. Newly configured nodes must have databases configured on them to be shown in the navigator.

*Action:* If you want this node to be in the list of manageable nodes, add at least one database configuration to it.
VTCDW-1016: The following nodes have no configurations: <node names>. If they remain unconfigured, they will not be added to the list of manageable nodes.
   Cause: You did not enter any databases for the listed nodes. Newly configured nodes must have databases configured on them to be shown in the Navigator.
   Action: Add at least one database configuration to each node that you want to be added to the list of manageable nodes.

VTCDW-1021: Some configs for node <node name> are incomplete. They must be completed or deleted to proceed.
   Cause: Some database configurations for the node were only partially filled in.
   Action: Finish the configurations or delete them.

VTCDW-1022: The following nodes have incomplete configurations. They must be completed to proceed.
   Cause: The database configuration for some nodes were only partially filled in.
   Action: Finish the configurations or delete them.

VTCDW-1035: Import File: <name of file> not found.
   Cause: An error occurred while trying to import a file specified by the user.
   Action: Check that the file exists, is readable, and is a text file.

VTCDW-1041: The following nodes have manual configurations: <node names>. If an agent is discovered on these nodes, all manual data will be lost, in which case it is unlikely that preferences will be preserved. Are you sure you want to autodiscover these nodes?
   Cause: You selected nodes to refresh that are currently manually configured.
   Action: You can either refresh these files or not refresh them. See the Oracle Enterprise Manager online Help for more information.

VTCDW-1051: An error occurred communicating with the OMS.
   Cause: The Oracle Management Server may be down or not responding.
   Action: Disconnect from the Oracle Management Server and try again.

VTCDW-1052: An unknown error occurred.
   Cause: The error is unknown, but is most likely a logic error.
   Action: Contact Oracle Support Services.
VTCDW-1061: Automatic discovery failed for some nodes. Click Next to retry the discovery or to manually configure nodes that do not have Oracle Intelligent Agents.

**Cause:** Errors were reported in the progress page.

**Action:** Click Next for further options, or click Cancel to exit.

VTCDW-1063: Cancelling the discovery while processing a node does not stop automatic discovery for that node. Processing continues until the node is either discovered or fails discover. Only nodes already discovered or refreshed will be displayed in the Console Navigator. Click Yes to Cancel.

**Cause:** You attempted to cancel the wizard while discovering a node.

**Action:** Click Yes to end the wizard, No to continue the wizard, or Help to get more information.
VTD-0001: ERROR during trace to file
   Cause: The Data Gatherer client encountered an error while attempting to
   write trace information to a file.
   Action: Contact Oracle Support Services.

VTD-0002: Error during trace: string
   Cause: The Data Gatherer client encountered an error while attempting to
genenerate trace output. The exception encountered is reported with the error.
   Action: Contact Oracle Support Services.

VTD-0003: Error getting localhost: string
   Cause: The Data Gatherer client encountered the specified error while
   attempting to identify the local host name.
   Action: Contact Oracle Support Services.

VTD-0005: Connection to Data Gatherer failed.
   Cause: The Data Gatherer client failed to connect to a Data Gatherer server.
   This error is normally reported with additional errors indicating the reason for
   the connection failure.
   Action: Review additional errors; if no additional errors are reported, contact
   Oracle Support Services.
VTD-0006: Error reading data from Data Gatherer

Cause: An exception has occurred in the Data Gatherer client during the read operation on the socket connected to the Data Gatherer server. This error is normally reported with additional errors indicating the reason for the failure.

Action: Review additional errors. If no additional errors are reported, contact Oracle Support Services.

VTD-0023: Error in operation; not connected to Data Gatherer.

Cause: An error has occurred while the Data Gatherer client was attempting to send a request to the Data Gatherer server. This error is normally reported with additional errors indicating the reason for the failure.

Action: Review additional errors. If no additional errors are reported, contact Oracle Support Services.

VTD-0028: Unable to connect; Data Gatherer server in use by another client.

Cause: An attempt has been made to connect to the Data Gatherer server and the server is currently servicing requests from only a single client. This is usually only the case when a Capacity Planner client is attempting connection.

Action: Wait until the client, which is currently connected, disconnects and retry the operation.

VTD-0030: Error in Data Gatherer communication

Cause: An error has occurred when trying to send a request to the Data Gatherer server. This error is normally reported with additional errors indicating the reason for the failure.

Action: Review additional errors. If no additional errors are reported, contact Oracle Support Services.

VTD-0039: The specified schema is not a Capacity Planner database.

Cause: An attempt was made to connect to a Capacity Planner database and the database connection was successful. However, the schema connected to does not contain the tables which identify it as a Capacity Planner database. These tables are created dynamically by the Data Gatherer server the first time the collected data is loaded.

Action: If the specified schema is identified in the loader options as the repository for the historical data, then wait until the first time the loader has run before attempting to access this data.
VTD-0044: Error getting credentials: string
  Cause: An error was encountered while attempting to obtain logon credentials for the selected target from the Oracle Enterprise Manager console.
  Action: Review additional errors for more detail.

VTD-0046: Error starting recording:
  Cause: An error occurred while starting the recording of the current chart. This error is normally reported along with other related errors.
  Action: Review related errors; if no other errors are reported then contact Oracle Support Services.

VTD-0048: No file specified for playback
  Cause: During an attempt to playback a recorded chart, the file which contained the binary data for the recording could not be located.
  Action: It is not possible to replay this recording.

VTD-0049: Error initializing playback: string
  Cause: An error has occurred while attempting to playback a recording of a chart. This error is normally accompanied by other related errors.
  Action: Review related errors. If no other errors are reported, then contact Oracle Support Services.

VTD-0052: Could not reset playback file string
  Cause: The operation of resetting the playback file has failed.
  Action: Retry the operation.

VTD-0053: Cannot open help book string
  Cause: An error has occurred while attempting to access the online help files for this application. This error is accompanied by other related errors.
  Action: Review related errors. If no other errors are reported then contact Oracle Support Services.

VTD-0054: Error getting help
  Cause: An error has occurred while attempting to retrieve online help. This error is accompanied by other related errors.
  Action: Review related errors. If no other errors are reported then contact Oracle Support Services.
VTD-0055: Help is not available. Unable to initialize help subsystem
   Cause: An error has occurred while attempting to initialize the help subsystem.
   Action: Contact Oracle Support Services.

VTD-0057: Error connecting to repository. string
   Cause: An error has occurred while attempting to connect to the Oracle Enterprise Manager repository and/or Oracle Management Server. This error is accompanied by other related errors.
   Action: Review related errors. If no other errors are reported then contact Oracle Support Services.

VTD-0058: Repository-based operations will not be available.
   Cause: The user has chosen to start the application without having established a connection to the Oracle Enterprise Manager repository and/or Oracle Management Server. This mode of operation is supported, however, repository-based operations are not available. This includes the ability to save user-defined charts and recordings for later access.
   Action: None

VTD-0059: Unable to validate repository.
   Cause: An error has occurred while attempting to verify that the repository to which the user has connected is a valid Oracle Enterprise Manager repository and of a version compatible with the version of the application.
   Action: Contact Oracle Support Services.

VTD-0061: Error: no credentials specified for logon
   Cause: No credentials were supplied to the repository logon dialog.
   Action: Supply credentials.

VTD-0073: Error getting service types: string
   Cause: An error has occurred while attempting to obtain a list of services from the Oracle Management Server. This error normally includes other errors.
   Action: Review the other errors. If there are no other errors, then contact Oracle Support Services.

VTD-0074: Timeout waiting for Data Gatherer connection.
   Cause: A connection could not be established to the Data Gatherer server during the specified timeout period.
   Action: Verify that the Data Gatherer is started and retry the operation.
VTD-0075: Capacity Planner connection for service string on host string already in use by client host string

**Cause:** A connection was attempted to a Data Gatherer server but another client had already established a connection to the Data Gatherer in order to setup historical collection.

**Action:** Wait until the other client has disconnected and then retry the connection.

VTD-0076: Cannot send message to service string. Server thread is disconnected string

**Cause:** An attempt was made to send a request to a Data Gatherer server but the initial connection made to the Data Gatherer server had been lost.

**Action:** Retry the operation. In this case it may be necessary to disconnect from the target and then re-connect.

VTD-0077: Error in data gatherer request string

**Cause:** An error has occurred in a specific Data Gatherer request. This error normally includes other related errors.

**Action:** Review the related errors. If no other errors are reported, contact Oracle Support Services.

VTD-0078: Error getting service node: string

**Cause:** An error has occurred while attempting to obtain the host where the service is located from the Oracle Management Server. This error normally includes other related errors.

**Action:** Review the related errors. If no other errors are reported, contact Oracle Support Services.

VTD-0079: Timeout while reading from Data Gatherer, connection to Data Gatherer lost for service string

**Cause:** No response was received from the Data Gatherer for a request within the timeout interval. The Data Gatherer client assumes the Data Gatherer is not responding and disconnects from that service.

**Action:** Verify that the Data Gatherer is up and running, then reconnect to the Data Gatherer for that service and retry the operation.
VTD-0080: Error reading response from Data Gatherer, connection to Data Gatherer lost for service string

**Cause:** An error was encountered while attempting to read data from the Data Gatherer. The Data Gatherer client disconnects from the Data Gatherer for that service.

**Action:** Verify that the Data Gatherer is up and running, then reconnect to the Data Gatherer for that service and retry the operation. If the error persists, contact Oracle Support Services.

VTD-0082: Error getting services: string

**Cause:** An error occurred while attempting to retrieve the list of services. This error normally includes other related errors.

**Action:** Review the related error. If there are no related errors, then contact Oracle Support Services.

VTD-0084: No help available for item string

**Cause:** There is no online help available for the currently selected item.

**Action:** None.

VTD-0090: Unable to load service credentials class string

**Cause:** An error has occurred while attempting to locate the code used to obtain logon credentials for the selected service. This error normally includes other related errors.

**Action:** Contact Oracle Support Services.

VTD-0091: Unable to load target icon and label display class string

**Cause:** An error has occurred while attempting to locate the code used to obtain icons and labels for the selected service. This error normally includes other related errors.

**Action:** Contact Oracle Support Services.

VTD-0093: Invalid Management Server credentials supplied

**Cause:** Logon credentials supplied to logon to the Oracle Management Server were invalid and a logon could not be completed.

**Action:** Verify that the Oracle Management Server is started and that the credentials are correct.
VTD-0094: Error reading key string from client properties file
   Cause: An error has occurred while attempting to read information from the client properties file (vtdclient.properties). This file should not be modified or deleted by the user.
   Action: Ensure the properties file is accessible and has not been modified.

VTD-0095: Error parsing time string string.
   Cause: Date data retrieved from the historical database is not in the correct format and cannot be parsed as a date.
   Action: Contact Oracle Support Services.

VTD-0096: Object help is not available in analysis view.
   Cause: When you are in analysis view, Oracle Capacity Planner cannot display pop-up object help for the data items available for a particular service.
   Action: Return to Oracle Capacity Planner collection view to see the pop-up help for the data items available for a particular service.

VTD-0097: The Data Gatherer on string is restarting and collection recovery is in progress for string. Wait for recovery to complete and attempt connection again.
   Cause: You tried to connect to a service while the Agent data gathering service was trying to restart.
   Action: Connect to the service after the data gathering service has restarted and completed its recovery operation.

VTD-0098: Error evaluating script command.
   Cause: An error has occurred in Oracle Capacity Planner while the software was evaluating the columns created by the SQL statement in a user-defined collection class. More details on the error appear in the subtext of the error message.
   Action: Use the details within the error message to correct the error in the script, and click Evaluate again.

VTD-0099: Error getting property options from the vtdclient.properties file.
   Cause: An error occurred when the application tried to read an option from the properties file (vtdclient.properties). Options saved in previous sessions may not be available.
   Action: Contact Oracle Support Services.
VTD-0100: Unable to locate Java class specified for tool string.

Cause: Oracle Performance Manager encountered an error while trying to initialize the specified tool. Tools are usually available from the Tools menu in the Performance Manager Chart Display window. The particular tool causing this error may not be installed properly.

Action: Contact Oracle Support Services.

VTD-0101: Unable to access Java class specified for tool string.

Cause: Oracle Performance Manager encountered an error while trying to initialize the specified tool. Tools are usually available from the Tools menu in the Performance Manager Chart Display window. The particular tool causing this error may not be installed properly.

Action: Contact Oracle Support Services.

VTD-0102: Unable to create an instance of Java class specified.

Cause: Oracle Performance Manager encountered an error while trying to initialize the specified tool. Tools are usually available from the Tools menu in the Performance Manager Chart Display window. The particular tool causing this error may not be installed properly.

Action: Contact Oracle Support Services.

VTD-0103: Java class specified for tool is not a valid tool.

Cause: Oracle Performance Manager encountered an error while trying to initialize the specified tool. Tools are usually available from the Tools menu in the Performance Manager Chart Display window. The particular tool causing this error may not be installed properly.

Action: Contact Oracle Support Services.

VTD-0104: The identifier specified for tool string is not a known tool.

Cause: Oracle Performance Manager encountered an error while trying to initialize the specified tool. Tools are usually available from the Tools menu in the Performance Manager Chart Display window. The particular tool causing this error may not be installed properly.

Action: Contact Oracle Support Services.
VTD-0105: This client version string does not support the agent contacted string.

**Cause:** You have attempted to connect to a service using a version of the Agent data gathering service that is not supported by the client. Older client applications cannot communicate with the newer Agent data gathering service.

**Action:** If the service is of a type that supports using an alternate Data Gatherer location, select the service (if you are using Capacity Planner, you must be in collection view) and click the right mouse button. From the context menu, choose **Set Data Gatherer Location**. In the resulting dialog box, select a host that is running a version of the data gathering software compatible with the current version of the client application. Another option is to upgrade the client software.

VTD-0106: An error has occurred while attempting to initialize the encryption service.

**Cause:** The application encountered an error while attempting to encrypt login credentials for the service.

**Action:** Contact Oracle Support Services.

VTD-0107: An error has occurred while attempting to encrypt credentials data.

**Cause:** The application encountered an error while attempting to encrypt login credentials for the service.

**Action:** Contact Oracle Support Services.

VTD-0108: An error has occurred while attempting to decrypt credentials data.

**Cause:** The application encountered an error while trying to establish secure communications for encryption and decryption of login credentials.

**Action:** Contact Oracle Support Services.

VTD-0109: Error printing chart.

**Cause:** The attempt to print a chart has failed. More information should be available in the subtext of the message.

**Action:** If the error cannot be corrected using the information in the error message, contact Oracle Support Services.
VTD-0110: No repository credentials available. The application is not connected to the repository.
   Cause: You are not connected to the Oracle Management Server. As a result, repository credentials cannot be used to connect to the default historical database.
   Action: Restart the application and connect to the Oracle Management Server.

VTD-0111: There are no statistics classes defined for this service.
   Cause: The service does not have any statistics classes defined; as a result, no statistical data will be available.
   Action: None.

VTD-0112: Error setting property options in the vtdclient.properties file.
   Cause: The specified user options could not be saved in the options file (vtdclient.properties).
   Action: Contact Oracle Support Services.

VTD-0113: To modify or add data items for user-defined charts, you must be running the Agent data gathering service version 8.1.6 or later.
   Cause: User-defined data items cannot be added or modified using versions of the Agent data gathering service prior to version 8.1.6.
   Action: Upgrade the Agent software.

VTD-0114: No URL provided with this tool.
   Cause: A browser was launched without a corresponding URL to display.
   Action: Contact Oracle Support Services.
VTK-1000 to VTK-1999 Messages

VTK-1000: Unable to connect to the Oracle Management Server. Please verify that you have entered the correct host name and the status of the Oracle Management Server.

Cause: The connection to the Oracle Management Server described above failed.

Action: Verify that you have entered the correct host name, and verify the status of the Oracle Management Server.

VTK-1001: The management server host name is incorrect. Please verify that you have entered the correct host name.

Cause: The management server host name was entered incorrectly.

Action: Verify that you have entered the correct management server host name.

VTK-1002: The Oracle Management Server you are trying to connect to is still in the process of initialization. Please wait for it to start up completely and then try logging in again.

Cause: The logon failed because the Oracle Management Server has not finished initializing.

Action: Wait for the Oracle Management Server to start up completely and then try logging in again.


Cause: The ClientConfig.properties file is in a corrupted state.

Action: Rename the file and restart the login dialog.
VTK-3027: An error occurred while launching {0}. Please enable tracing to obtain further information.

Cause: There are a few basic reasons why an application would fail to launch:

1. The database selected was manually discovered (the user entered Host:Port:SID information by hand in the console - the Agent discovery was not successful). Try discovering the database using the agent, do not manually enter the Host:Port:SID.

2. The selected database does not have valid preferred credentials set. In the console go into System->Preferences and select the Preferred Credentials tab. Look for Service Type 'Database' and select the database you are trying to launch in context from. Set the preferred credentials for that database. Verify by opening the database in the console's navigator tree.

3. The Node of the selected database does not have valid preferred credentials. In the console go into System->Preferences and select the Preferred Credentials tab. Look for Service Type 'Node' and select the node where the database resides. Set the preferred credentials for that Node.

Action: Review the possible causes and actions above. If none of these fix your problem, enable tracing to locate the errors. If you are unable to correct the problem using the tracing information, call Oracle Support Services.
Oracle Performance Manager Messages

VTM-0001 to VTM-6903 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 in <chart name>. 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: Retry the operation. If it fails again, contact Oracle Support Services.
VTM-0005: Error connecting to server
Cause: An error has occurred while attempting to connect to the data gatherer for the selected target.
Action: Retry the operation. If it fails again, contact Oracle Support Services.

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: Retry the operation. If it fails again, contact Oracle Support Services.

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 Support Services.

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: Retry the operation. If it fails again, contact Oracle Support Services.

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: Retry the operation. If it fails again, contact Oracle Support Services.
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 Support Services.

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 Support Services.

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:** Retry the operation. If it fails again, contact Oracle Support Services.

VTM-0042: Internal error handling mouse event  
**Cause:** Additional error text indicates the nature of the problem.  
**Action:** Retry the operation. If it fails again, contact Oracle Support Services.
VTM-0043: Internal error resizing table
  Cause: Additional error text indicates the nature of the problem.
  Action: Retry the operation. If it fails again, contact Oracle Support Services.

VTM-0044: Internal error - received null data row.
  Cause: The collection cartridge returned invalid data.
  Action: Contact Oracle Support Services.

VTM-0045: Error removing repository recording
  Cause: An error has occurred while attempting to delete the entry in the repository for this recording.
  Action: Retry the operation. If it fails again, contact Oracle Support Services.

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: Retry the operation. If it fails again, contact Oracle Support Services.

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: Retry the operation. If it fails again, contact Oracle Support Services.

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 drill-down chart
  Cause: An error has occurred while attempting to drill down from the current chart to a selected drill-down. 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: Retry the operation. If it fails again, contact Oracle Support Services.

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: Retry the operation. If it fails again, contact Oracle Support Services.

VTM-0053: Error - bad sort column <column number>
  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 Support Services.

VTM-0056: Error in playback
  Cause: An error has occurred while attempting to read the binary playback data from the recording file.
  Action: Retry the operation. If it fails again, contact Oracle Support Services.

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: Retry the operation. If it fails again, contact Oracle Support Services.

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: Retry the operation. If it fails again, contact Oracle Support Services.

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: Retry the operation. If it fails again, contact Oracle Support Services.

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 the service.

VTM-0066: Error removing user-defined chart
  Cause: An error has occurred while attempting to remove a user-defined chart from the repository.
  Action: Retry the operation. If the problem persists, contact Oracle Support Services.

VTM-0067: Error executing command
  Cause: An error has resulted from a request to the target service to execute a chart-specific command, for example, Kill Session.
  Action: Retry the operation. If the problem persists, contact Oracle Support Services.
VTM-0068: Command completed successfully <status>
  Cause: A chart-specific command, for example, Kill Session, has completed successfully.
  Action: None.

VTM-0069: Command completed with status: <status>
  Cause: A chart-specific command, for example, Kill Session, has completed. The completion status text should provide additional detail.
  Action: If the accompanying status text suggests that the command did not complete successfully and that problems need to be corrected on the target service, make the necessary corrects and repeat the command.

VTM-0070: Error getting server commands
  Cause: An error has occurred while requesting a list of chart-specific commands, for example, Kill Session, from the target service.
  Action: Check that the Data Gatherer is still running and reconnect if necessary. Otherwise, contact Oracle Support Services.

VTM-0077: Error creating chart title
  Cause: Performance Manager was unable to paint the title component of the currently displayed chart.
  Action: Redisplay the chart causing the error. If the error persists, contact Oracle Support Services.

VTM-0078: Error creating popup information
  Cause: Performance Manager was not able to create the information box containing the details on the selected data point.
  Action: Redisplay the chart causing the error. If the error persists, contact Oracle Support Services.

VTM-0079: There are no overview charts available for this service.
  Cause: The collection cartridge has not specified any charts to show as an overview of system performance.
  Action: None required. Select charts from the Performance Manager navigator to view system performance.
VTM-0080: Unable to save chart options <details about error>

Cause: An error occurred when Performance Manager tried to save the chart options or custom chart to the repository. The details of the error will be provided in the subtext of the message.

Action: If no action is taken, the chart will not be saved to the repository. To save the chart options, reconnect to the Oracle Management Server and retry the operation. If the error persists, contact Oracle Support Services.

VTM-0081: Ignoring saved chart options for <chart name> <details about error>

Cause: An error occurred when Performance Manager tried to read saved chart options from the repository. The saved state may no longer be applicable to the chart as supplied by the collection cartridge, or the connection to the repository may have been lost. Details of the error will appear in the subtext of the message.

Action: The chart will appear in the default state as defined by the collection cartridge. If the connection to the repository was lost, exit Performance Manager, and restart Performance Manager. Otherwise, save the chart state again. If the error persists, contact Oracle Support Services.

VTM-0082: Error showing historical data

Cause: Performance Manager was not able to display the historical drill-down chart. Details of the error will appear in the subtext of the message.

Action: If you are unable to correct the problem as described in the error details, contact Oracle Support Services.

VTM-0083: Error retrieving saved charts

Cause: Performance Manager was not able to read the list of custom charts from the repository. Custom charts will not be available for use.

Action: If you are unable to correct the problem as described in the error details, contact Oracle Support Services.

VTM-0084: Error saving preference <preference name> to options file

Cause: An error occurred when Performance Manager tried to save a user preference to the properties file.

Action: Contact Oracle Support Services.
VTM-0085: Error removing chart &lt;chart name&gt;

**Cause:** An error occurred when Performance Manager tried to delete from the repository a custom chart or the options saved for a predefined chart. Details of the error will appear in the subtext of the message.

**Action:** If you are unable to correct the problem as described in the error details, contact Oracle Support Services.

VTM-0086: This chart cannot be deleted because it is a predefined chart.

**Cause:** A chart defined by the collection cartridge cannot be deleted. Only custom charts and charts with saved options can be deleted.

**Action:** None required.

VTM-0087: The Lock Monitor chart is only available for database targets.

**Cause:** The Lock Monitor chart is only available if an Oracle database target is selected.

**Action:** Select an Oracle database target before displaying the Lock Monitor chart.

VTM-0088: The connected Data Gatherer version &lt;version number&gt; does not support the Lock Monitor chart. Data Gatherer version &lt;version number&gt; or greater is required.

**Cause:** The version of the Data Gatherer collecting data for the selected database does not collect the data needed to display the Lock Monitor chart.

**Action:** Ask your system manager to upgrade the Data Gatherer so you can view this chart.

VTM-0089: An error has occurred while attempting to launch the Lock Monitor chart.

**Cause:** Performance Manager encountered an error while displaying the Lock Monitor chart. Details of the error will appear in the subtext of the message.

**Action:** If you are unable to correct the problem as described in the error details, contact Oracle Support Services.
VTM-0090: An error has occurred while attempting to launch the Performance Overview chart.

**Cause:** Performance Manager encountered an error while displaying the Performance Overview chart. Details of the error will appear in the subtext of the message.

**Action:** If you are unable to correct the problem as described in the error details, contact Oracle Support Services.

VTM-0091: Error saving custom chart

**Cause:** An error occurred when Performance Manager tried to save the custom chart to the repository. Details of the error will appear in the subtext of the message. The custom chart will not be available for use.

**Action:** If you are unable to correct the problem as described in the error details, contact Oracle Support Services.

VTM-0094: An error has occurred while displaying chart labels.

**Cause:** An unexpected error occurred while Performance Manager was updating the bar chart labels.

**Action:** Dismiss the chart then redisplay the chart. If the problem persists, contact Oracle Support Services.

VTM-0095: An error has occurred updating the detail page for chart "chart name".

**Cause:** An unexpected error occurred after saving the chart settings for the named chart. When this chart is displayed again, it may not reflect the saved settings.

**Action:** Dismiss the chart then redisplay the chart. If the problem persists, contact Oracle Support Services.

VTM-0096: The selected data item cannot be used as a data source because the data item has been modified.

**Cause:** A data item that has a function or operation applied to it has been selected. Modified data items cannot be used as the data source for the chart.

**Action:** Select an unmodified data item as the data source for the chart, or use the Add button to add an unmodified copy of the data item to the chart. The new unmodified data item can then be used as the data source.
VTM-0097: The selected data item cannot be modified because it is the only data item. Use the Add button to add more data items and retry the operation.

Cause: An attempt has been made to modify the only data item in the chart. Since this data item is, by default, the data source for the chart, the data item cannot be modified.

Action: Modify the Chart Creation Script so that more data items are available, or use the Add button to add a copy of the data item to the chart. The copy of the data item can then be modified.

VTM-0098: The selected data item cannot be modified because it is the currently designated data source for the chart. Designate another data item as the data source and retry the operation.

Cause: An attempt has been made to modify the data item that has been designated as the data source for the chart.

Action: Select another data item as the data source for the chart and retry the operation. You can also use the Add button to add a copy of the data item to the chart. The copy of the chart can then be modified.

VTM-0099: The value entered is below the minimum allowed for this chart. The minimum value, `<number>`, will be used instead.

Cause: The value entered in the "Limit to" field on the Options property page is not within the range defined as valid for this chart.

Action: Enter a value which is within range for this chart. Otherwise, the chart will be displayed with the row limit set to the chart’s minimum value.

VTM-0100: The value entered is above the maximum allowed for this chart. The maximum value, `<number>`, will be used instead.

Cause: The value entered in the "Limit to" field on the Options property page is not within the range defined as valid for this chart.

Action: Enter a value which is within range for this chart. Otherwise, the chart will be displayed with the row limit set to the chart’s maximum value.
VTM-2000: The <command name> command did not complete within the timeout interval. The status of the command is indeterminate. Further status information will be displayed as it becomes available.

Cause: A request was made to the target service to execute a chart-specific command, for example, Kill Session. The command was not completed within the specified timeout period, so it is unknown whether the command has completed successfully. Any incoming information on the status of the command will be displayed as it becomes available.

Action: None.

VTM-2001: This chart can only be displayed as a table. Some of the data may be non-numeric or there may be only one data item.

Cause: The chart currently being displayed can only be viewed as a table since either the data is non-numeric or it is a user-defined chart with only one data item.

Action: If you want to display the chart as a graph and there are non-numeric items in the data, remove the non-numeric data items from the chart definition. If the chart is a user-defined chart with only one data column, add more data columns.

VTM-2002: That name is already in use. Please enter a unique name.

Cause: An attempt was made to give a custom chart the name of an existing custom chart. Custom chart names must be unique.

Action: Select a new unique custom chart name and retry the operation.

VTM-2003: A report cannot be generated until the chart contains a data sample. Please wait until the chart contains data.

Cause: An attempt was made to generate a report of a chart. However, there is currently no data displayed in the chart.

Action: Wait until there is data visible in the chart before generating the report.

VTM-2004: Please start the chart playback before generating a report.

Cause: An attempt was made to generate a report of a recorded chart. However, there is currently no data displayed in the chart since the playback of the chart has not been started.

Action: Click the playback button to start the chart playback before generating the report.
VTM-6903: The refresh rate is too fast for chart <chart name>. The refresh interval has been increased.

Cause: The current refresh interval cannot be sustained and has been increased. The collection server may not be able to collect the data at the requested rate.

Action: None. View the data at the new refresh rate or reset the refresh rate to its previous value. However, if the collection server is still under severe load, the refresh rate may be automatically increased again.
VTP-0001 to VTP-0154 Messages

VTP-0001: Error initializing application: string.
  Cause: The Capacity Planner application was unable to start up successfully.
  Action: Retry the operation. If it fails again, contact Oracle Support Services.

VTP-0002: 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: Error checking for analysis name: string.
  Cause: Capacity Planner encountered a failure while attempting to verify the uniqueness of an analysis name.
  Action: Retry the operation. If it fails again, contact Oracle Support Services.

VTP-0004: 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: 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: Error updating chart: string.
  **Cause:** An error occurred while attempting to update the definition of the analysis in the historical database.
  **Action:** Retry the operation. If it fails again, contact Oracle Support Services.

VTP-0008: 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: Extrapolation recalculated.
  **Cause:** Informational message indicating that the extrapolation has been recalculated following some change to the data.
  **Action:** None.

VTP-0010: Error creating chart: string.
  **Cause:** An error occurred while attempting to insert the definition of the analysis into the historical database.
  **Action:** Retry the operation. If it fails again, contact Oracle Support Services.

VTP-0011: 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: 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: 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: Retry the operation. If it fails again, contact Oracle Support Services.

VTP-0016: 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: Error selecting data: string.
  Cause: An error has occurred while attempting to select the data from the historical database.
  Action: Retry the operation. If it fails again, contact Oracle Support Services.

VTP-0021: Internal error copying analysis.
  Cause: An error has occurred while attempting to create a copy of a predefined analysis in the historical database.
  Action: Retry the operation. If it fails again, contact Oracle Support Services.

VTP-0022: Error creating analysis: string.
  Cause: An error occurred while attempting to insert the definition of the analysis into the historical database.
  Action: Retry the operation. If it fails again, contact Oracle Support Services.
VTP-0024: 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: Retry the operation. If it fails again, contact Oracle Support Services.

VTP-0026: Error getting analyses: string.
   Cause: An error has occurred while attempting to load the definition of the analysis from the historical database.
   Action: Retry the operation. If it fails again, contact Oracle Support Services.

VTP-0027: Error loading analysis: string.
   Cause: An error has occurred while attempting to load the definition of the analysis from the historical database.
   Action: Retry the operation. If it fails again, contact Oracle Support Services.

VTP-0028: Error creating analysis: string.
   Cause: An error occurred while attempting to insert the definition of the analysis into the historical database.
   Action: Retry the operation. If it fails again, contact Oracle Support Services.

VTP-0029: Error inserting analysis: string.
   Cause: An error occurred while attempting to insert the definition of the analysis into the historical database.
   Action: Retry the operation. If it fails again, contact Oracle Support Services.

VTP-0031: Error renaming analysis: string.
   Cause: An error occurred while attempting to rename the definition of the analysis in the historical database.
   Action: Retry the operation. If it fails again, contact Oracle Support Services.
VTP-0032: Error removing analysis: string.
   Cause: An error occurred while attempting to remove the definition of the analysis from the historical database.
   Action: Retry the operation. If it fails again, contact Oracle Support Services.

VTP-0035: 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: Retry the operation. If it fails again, contact Oracle Support Services.

VTP-0036: 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: Retry the operation. If it fails again, contact Oracle Support Services.

VTP-0039: Error getting classes: string.
   Cause: An error has occurred while attempting to retrieve a list of collection classes from the Data Gatherer.
   Action: Retry the operation. If it fails again, contact Oracle Support Services.

VTP-0041: 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: Retry the operation. If it fails again, contact Oracle Support Services.

VTP-0043: 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: Retry the operation. If it fails again, contact Oracle Support Services.
VTP-0044: 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: Retry the operation. If it fails again, contact Oracle Support Services.

VTP-0045: 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: Retry the operation. If it fails again, contact Oracle Support Services.

VTP-0046: 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: Retry the operation. If it fails again, contact Oracle Support Services.

VTP-0047: 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 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: 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: Retry the operation. If it fails again, contact Oracle Support Services.
VTP-0060: 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:** Retry the operation. If it fails again, contact Oracle Support Services.

VTP-0061: Error connecting to historical database: *string*.
   **Cause:** An error has occurred while attempting to connect to the historical database.
   **Action:** Retry the operation. If it fails again, contact Oracle Support Services.

VTP-0064: 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: 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:** Retry the operation. If it fails again, contact Oracle Support Services.

VTP-0071: 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:** Retry the operation. If it fails again, contact Oracle Support Services.

VTP-0074: Error sending options.
   **Cause:** An error has occurred while attempting to send the collection and load options to the Data Gatherer.
   **Action:** Retry the operation. If it fails again, contact Oracle Support Services.
VTP-0089: Error getting load options.
   Cause: An error has occurred while attempting to get the load options from the Data Gatherer.
   Action: Retry the operation. If it fails again, contact Oracle Support Services.

VTP-0090: Error getting collect options.
   Cause: An error has occurred while attempting to get the collection options from the Data Gatherer.
   Action: Retry the operation. If it fails again, contact Oracle Support Services.

VTP-0091: Error getting collect settings.
   Cause: An error has occurred while attempting to get the collection settings from the Data Gatherer.
   Action: Retry the operation. If it fails again, contact Oracle Support Services.

VTP-0093: 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: Retry the operation. If it fails again, contact Oracle Support Services.

VTP-0094: 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: Retry the operation. If it fails again, contact Oracle Support Services.

VTP-0096: 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: Retry the operation. If it fails again, contact Oracle Support Services.
VTP-0104: Must select key column to be used for data aggregation.
    Cause: An attempt was made to create a user-defined class, but no column was
    selected as the key to use during data aggregation. The key column is used as
    the data source when aggregating data in the historical database.
    Action: Click on the column that is to be used as the key.

VTP-0105: Command did not complete successfully.
    Cause: An error has occurred while attempting to invoke a function from the
    menu or toolbar. This error normally appears with related errors.
    Action: Review the related errors. If there are none, contact Oracle Support
    Services.

VTP-0106: Error loading contents of tree node string: string.
    Cause: An error has occurred while attempting to expand an entry in the
    navigator (tree) and load the properties for the selected item. This error
    normally occurs with related errors.
    Action: Review the related errors. If there are none, contact Oracle Support
    Services.

VTP-0107: The label entered is too long, please enter a label less than string
characters.
    Cause: The label entered for a column defined in a user-defined script class is
    longer than the maximum allowable size.
    Action: Enter a label that is less than the maximum size.

VTP-0108: The label entered is already used by another data item, please enter a
unique label.
    Cause: The label entered for a column defined in a user-defined script class is
    already used for an existing column in the class.
    Action: Enter a unique label.

VTP-0109: Too many data items. The maximum allowed (string) has been
exceeded.
    Cause: A new data item was added to a user-defined script class, and the total
    number of data items in the class exceeds that supported by the Data Gatherer
    loader.
    Action: Remove data items or modify the script command (query) to generate
    fewer columns.
VTP-0110: In order to collect historical data, at least one data item (non-key column) must be selected.

**Cause:** An attempt was made to create a user-defined class with only one column in the class. This column is used as the key, resulting in no data items in the class.

**Action:** Add at least one other data item to the class for collection.

VTP-0111: The label *string* is reserved for use by Capacity Planner. Enter a different label.

**Cause:** The label shown in the error message conflicts with the name of a column in the Capacity Planner repository table.

**Action:** Enter another name for the label and retry the operation.

VTP-0112: A minimum of two data points are required for a trend analysis. No trend analysis can be shown.

**Cause:** The line you selected contains only one data point.

**Action:** Select a line with two or more data points before attempting a trend analysis. If the line you selected already contains two or more data points, and the error message still appears, contact Oracle Support Services.

VTP-0113: The number you entered is too large. Try a number less than *string*.

**Cause:** The number you entered is too large to be processed by the current operation. Most likely, you were entering a date range for an analysis chart and entered a number of years that is greater than Capacity Planner can process.

**Action:** Try a number less than than the number shown in the error message.

VTP-0114: Analysis is currently opened. Close analysis before renaming.

**Cause:** You cannot rename an analysis chart while it is displayed on the screen.

**Action:** Close the analysis before you attempt to rename it.

VTP-0115: Unable to obtain the internal version number.

**Cause:** The Data Gatherer client software encountered an error while attempting to obtain the internal version number for an object.

**Action:** Review any additional errors which may help identify the problem. If no additional errors are reported, contact Oracle Support Services.
VTP-0116: Unable to locate data in the historical database.
  **Cause:** The Data Gatherer client software encountered an error while attempting to locate data for a chart in the historical database.
  **Action:** Review any additional errors which may help identify the problem. If no additional errors are reported, contact Oracle Support Services.

VTP-0117: Unable to initialize historical chart string.
  **Cause:** The Data Gatherer client software was unable to obtain chart data from the historical database.
  **Action:** Verify that the required historical data has been collected and loaded into the historical database.

VTP-0118: There is no data available for any of the aggregation levels in the historical database.
  **Cause:** The Data Gatherer client software was unable to obtain chart data at any of the aggregation levels.
  **Action:** Verify that historical data for this analysis has been collected and loaded into the database.

VTP-0119: Error saving the chart into the historical database.
  **Cause:** The historical database is not reachable.
  **Action:** Verify that the historical database is reachable from the Data Gatherer client software.

VTP-0120: Unable to locate data items in the historical database.
  **Cause:** The Data Gatherer client software is unable to obtain data items from the historical database.
  **Action:** Verify that the historical database is reachable from the Data Gatherer client software.

VTP-0121: No changes were made to the collection options.
  **Cause:** You clicked **Apply** in the Collection Details page for a particular collection class, but you made no changes to the data items and data sources shown.
  **Action:** Verify your changes and retry the operation.
VTP-0122: No changes were made to this analysis’ time aggregation, data sources, and data items.
   Cause: You clicked Apply in the Select Items dialog box, but you made no changes to the aggregation, data sources, and data items for the selected analysis.
   Action: Verify your changes and retry the operation.

VTP-0127: The following data sources are not available for historical collection: string
   Cause: The Data Gatherer client is unable to locate some data sources for Capacity Planner collection.
   Action: Review additional errors; if no additional errors are reported, contact Oracle Support Services.

VTP-0128: The following data items are not available for historical collection: string
   Cause: The Data Gatherer client is unable to locate some data items for Capacity Planner collection.
   Action: Review additional errors; if no additional errors are reported, contact Oracle Support Services.

VTP-0131: Internal Error: An error has occurred while stopping data collection.
   Cause: The Data Gatherer is unreachable.
   Action: Review additional errors; if no additional errors are reported, contact Oracle Support Services.

VTP-0132: Error creating report file string
   Cause: Capacity Planner was unable to create the Collection Report shown in the message.
   Action: Verify that the file system is writable and that enough disk space is available.

VTP-0133: Changing the selection dates to use the visible range will result in the data for this class of statistics to be reselected. Any data outside of the visible range will no longer be available.
   Cause: You are being warned that the visible data will change when the selection dates are modified.
   Action: Continue to modify the date range or cancel the operation.
VTP-0134: Error getting collection settings for source target
   Cause: Capacity Planner was unable to copy the collection settings because the source target has become unreachable.
   Action: Review additional errors; if no additional errors are reported, contact Oracle Support Services.

VTP-0137: Error: Processing Interrupted
   Cause: The request was not completed because the user interrupted processing.
   Action: Cancel or retry the operation.

VTP-0138: Error: Target versions incompatible
   Cause: The source and destination involved in a copy operation are not compatible.
   Action: Perform the copy operation between services that are compatible.

VTP-0140: Unable to query Agent Data Gatherer
   Cause: The Data Gatherer is unreachable.
   Action: Review additional errors; if no additional errors are reported, contact Oracle Support Services.

VTP-0141: Agent Data Gatherer unreachable
   Cause: The client cannot communicate with the Data Gatherer.
   Action: Review additional errors; if no additional errors are reported, contact Oracle Support Services.

VTP-0142: Agent Data Gatherer string unreachable
   Cause: The client cannot communicate with the Agent Data Gatherer shown in the error message.
   Action: Review additional errors; if no additional errors are reported, contact Oracle Support Services.

VTP-0147: Unable to set storage options at string
   Cause: While copying collection settings, the copy operation could not update the storage options at the destination target.
   Action: Review additional errors; if no additional errors are reported, contact Oracle Support Services.
VTP-0148: Copy to string failed
   **Cause:** The copy operation was not successful.
   **Action:** Review additional errors for the target to determine what versions are incompatible. If no additional errors were reported, contact Oracle Support Services.

VTP-0149: Warning: The collection settings for this target were last modified by a different user.
   **Cause:** The repository where the historical data will be stored was last set by another Capacity Planner user.
   **Action:** Verify ownership of the collected data.

VTP-0151: Invalid Data Gatherer host name.
   **Cause:** The Data Gatherer client software is unable to communicate with the Data Gatherer.
   **Action:** Verify that the Data Gatherer is reachable and configured correctly.

VTP-0152: A Copy operation cannot be performed. Source string is not collecting.
   **Cause:** You attempted to copy the collection settings from a service that has not been set up to collect historical data. As a result, there are no collection settings to copy.
   **Action:** Use the Copy Collection Settings Wizard to copy settings from services that are actively collecting historical data.

VTP-0153: Warning: Only number of number data sources were set in destination.
   **Cause:** You used the Copy Collection Settings Wizard to copy collection settings from one service to another. However, one or more of the collection classes in the source service contained data sources that do not exist in the destination service. For example, a collection class for a node service might use a specific disk drive (such as Drive L:) as a data source. If you copy those collection settings to another node, the destination node may not have a corresponding disk drive assigned to that letter.
   **Action:** None. Capacity Planner copies the collection settings that are compatible between the two services; Capacity Planner does not copy settings that refer to data sources unavailable in the destination service.
**VTP-0154: Unable to display historical data. Historical collection of the class of statistics shown in the chart is not supported.**

**Cause:** Not all statistics available in Oracle Performance Manager can be saved as historical data within Oracle Capacity Planner.

**Action:** Use Performance Monitor to select a class of data that can be saved in the Capacity Planner historical database and retry the operation.
VTZCLI-0000: Success.
   Cause: The operation completed with a success status.
   Action: No action.

VTZCLI-0001: Command line syntax error.
   Cause: There was a syntax error in the command line.
   Action: Correct the command line error.

VTZCLI-0002: Cannot find the specified repository.
   Cause: The repository specified cannot be connected to.
   Action: Check to make sure that the repository exists and that the Oracle Management Server is running.

VTZCLI-0003: Credentials failed to login to Oracle Management Server.
   Cause: Was not able to log into the Oracle Management Server.
   Action: Check that the Oracle Management Server is running, the repository name is correct, and the username/password is correct.

VTZCLI-0004: A processing error occurred.
   Cause: A general processing error occurred.
   Action: Contact Oracle Support Services.
VTZCLI-0005: Baseline string does not exist in the repository.
  
  **Cause:** A capture command was given with a baseline name that does not exist in the repository.
  
  **Action:** Specify an existing baseline.

VTZCLI-0006: Comparison string does not exist in the repository.

  **Cause:** A compare command was given with a comparison name that does not exist in the repository.
  
  **Action:** Specify an existing comparison.

VTZCLI-0007: Change plan string does not exist in the repository.

  **Cause:** A change plan command (generate or execute) was given with a plan name that does not exist in the repository.
  
  **Action:** Specify an existing plan.

VTZCLI-0008: Script currently executing...aborting.

  **Cause:** A script is already being executed for this plan version.
  
  **Action:** Review the execution history log in the Oracle Change Manager graphical user interface.

VTZCLI-0009: Execution failed.

  **Cause:** Script execution failed.
  
  **Action:** Review the execution log and execution history in the Oracle Change Manager graphical user interface.

VTZCLI-0010: Generation completed with warnings.

  **Cause:** The script generation completed with some warnings.
  
  **Action:** Check the impact report in the Oracle Change Manager graphical user interface.

VTZCLI-0011: Generation completed with errors.

  **Cause:** The script generation completed with some errors.
  
  **Action:** Check the impact report in the Oracle Change Manager graphical user interface and correct the problems identified.

VTZCLI-0012: Generation failed.

  **Cause:** The script generation failed to complete.
  
  **Action:** Contact Oracle Support Services.
VTZCLI-0013: A problem occurred with the specified target database, *string*.
   **Cause:** A problem was encountered involving the specified database.
   **Action:** Check the reason for the error and correct the problem.

VTZCLI-0014: Preferred credentials are not defined for the target database
   *<string>*.
   **Cause:** Preferred credentials were not found for the database specified.
   **Action:** Using the console, check to see if the specified database is discovered
   and has credentials defined.

VTZCLI-0015: No management server login credentials have been set! > ocm
   login username/password@management server node
   **Cause:** Was not able to log into the Oracle Management Server.
   **Action:** Check that the Oracle Management Server is running, the repository
   name is correct, and the username/password is correct.

VTZCLI-2002: Script execution error.
   **Cause:** An error occurred during script execution.
   **Action:** Review the execution history log in the Oracle Change Manager
   graphical user interface.

VTZCLI-2003: Error in cleanup execution.
   **Cause:** An error occurred while executing the cleanup script.
   **Action:** Review the execution history log in the Oracle Change Manager
   graphical user interface.

VTZCLI-2004: Error in undo execution.
   **Cause:** An error occurred while executing the undo script.
   **Action:** Review the execution history log in the Oracle Change Manager
   graphical user interface.

VTZCLI-2005: Cleanup successful.
   **Cause:** Execution of the cleanup script was successful.
   **Action:** No action required.

VTZCLI-2006: Undo successful.
   **Cause:** Execution of the undo script was successful.
   **Action:** No action required.
VTZCLI-2007: Script execution successful...
  Cause: Execution of the script was successful.
  Action: No action required.

VTZCLI-2008: ...executing cleanup
  Cause: Executing the cleanup script as a result of a successful script execution.
  Action: No action required.

VTZCLI-2009: ...executing undo
  Cause: Executing the undo script as a result of an error in script execution.
  Action: No action required.

VTZCLI-2011: Exception: string.
  Cause: Exception thrown, internal error.
  Action: Contact Oracle Support Services.

VTZCLI-2012: Error: string.
  Cause: Error status report.
  Action: No action required.

VTZCLI-2014: Execution exit status: string.
  Cause: Reports execution process exit status.
  Action: No action required.

VTZCLI-2016: Execution succeeded.
  Cause: Script execution succeeded.
  Action: No action required.

VTZCLI-2019: Generation succeeded with no errors.
  Cause: The script generation completed with no errors.
  Action: No action required.

VTZCLI-2020: Operation string completed successfully.
  Cause: Successful completion of operation.
  Action: None.
VTZCLI-2022: Identity string not found.

**Cause:** This command requires that you use the -id argument to specify a valid identity.

**Action:** Make sure that you typed your identity string correctly. See the command line interface appendix in the *Getting Started with Oracle Change Management Pack* manual if you need more information about specifying a valid identity using the -id argument.
Oracle Management Server Messages

VXA-1000 to VXA-2999 Messages

VXA-1000: Error starting Oracle Management Server. Check the boot host name in the omsconfig.properties file.
  **Cause:** The host could not be located.
  **Action:** The oem.BootHost property within the omsconfig.properties file should have a value of "localhost." Specify the value and restart the Oracle Management Server.

VXA-1002: The Oracle Management Server’s repository has not been completely configured.
  **Cause:** The repository that was specified does not contain the tables expected.
  **Action:** Verify that the repository specified via the Enterprise Manager Configuration Assistant is valid. If the repository is invalid, rerun the Enterprise Manager Configuration Assistant and either edit the configuration to specify a valid Oracle Management Server repository, drop the current repository and recreate it, or create the repository.

VXA-1003: Administrator login credentials are invalid.
  **Cause:** The credentials specified by the user to authenticate themselves to the Oracle Management Server are incorrect.
  **Action:** Log in again using the correct username and password.
VXA-1004: A communications failure was detected while communicating with the Oracle Management Server. The Oracle Management Server may have been shut down.

**Cause:** A CORBA communications failure was detected performing an operation against the Oracle Management Server.

**Action:** Restart the Oracle Management Server and retry the operation.

VXA-2016: Repository credentials not specified

**Cause:** Incorrect or missing credentials in the OMSCONFIG.PROPERTIES file.

**Action:** Verify the contents in the OMSCONFIG.PROPERTIES file. If the contents are corrupted, use the Enterprise Manager Configuration Assistant’s Edit Configuration Parameters selection to reset the configuration parameters.

VXA-2018: Unable to connect to OMS repository

**Cause:** The Oracle Management Server cannot connect to the repository against which it is configured to run.

**Action:** Verify that the repository service information provided in the Oracle Enterprise Manager Configuration Assistant is correct.

VXA-2023: An Oracle Management Server has already been started on this machine. Aborting.

**Cause:** The Oracle Management Server is already running.

**Action:** Check if the Oracle Management Server is already running, or if the Oracle Management Server BootPort (specified in the omsconfig.properties file) is already in use by another application.
VXN-1000 to VXN-1999 Messages

VXN-1000: oem.BootHost must be IP address of bootstrap host.
  Cause: The host name where the Oracle Management Server is running
        appears to be invalid.
  Action: Run the Enterprise Manager Configuration Assistant to ensure that the
        Oracle Management Server configuration information is valid.

VXN-1001: oem.BootPort must be a valid number.
  Cause: The port number to connect to the Oracle Management Server appears
        to be invalid.
  Action: Run the Enterprise Manager Configuration Assistant to ensure that the
        Oracle Management Server configuration information is valid.

VXN-1002: Boot service could not bind to port <port>. Socket may be occupied.
  Cause: Boot service could not bind to bootstrap socket because another
        application (or another instance of this application) is probably running on that
        socket.
  Action: Run Task Manager and ensure that no other instance of this application
        is running.

VXN-1003: Could not create server socket
  Cause: Server-side socket could not be created.
  Action: Run Task Manager and ensure that no other instance of this application
        is running.
VXN-1004: *oem.Boothost property is missing.*

**Cause:** A required configuration entry is missing.

**Action:** Run the Enterprise Manager Configuration Assistant and ensure that the Oracle Management Server is configured correctly.

VXN-1005: *The oem.BootPort property is missing.*

**Cause:** A required configuration entry is missing.

**Action:** Run the Enterprise Manager Configuration Assistant and ensure that the Oracle Management Server is configured correctly.

VXN-1006: *Security exception accessing property oem.BootHost, and no such applet parameter was found.*

**Cause:** A security violation occurred accessing a system property from an applet. (This error should not occur unless the CGI script on the web server is corrupted.)

**Action:** If you are running Oracle Enterprise Manager as a thin client (from a browser), contact your system administrator. Otherwise, run the Enterprise Manager Configuration Assistant and ensure that the Oracle Management Server is configured correctly.

VXN-1007: *Naming service was not found.*

**Cause:** The Oracle Management Server was not found.

**Action:** Ensure that the Oracle Management Server is running.

VXN-1008: *Unrecoverable error reading naming service persistence file.*

**Cause:** An error occurred reading the naming service persistence file.

**Action:** Do the following:

1. Stop all Oracle Enterprise Manager applications.
2. Shut down the Oracle Management Server.
3. Remove the file $ORACLE_HOME/sysman/system/CosNaming.store
4. Restart the Oracle Management Server.
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