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MESSAGE REFERENCE**

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# Introduction

The Siebel Analytics software provides informational and error messages for users. Messages may appear interactively or in the Siebel Analytics log files. *Siebel Analytics Message Reference* lists and describes the Siebel Analytics software informational and error messages. It explains the context of each message, and suggests actions you can take to correct the problem. This document is designed as a reference to assist users and the Siebel Analytics Server administrator in understanding and resolving errors.

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**NOTE:** This document does not describe the informational and error messages generated by Siebel Analytics Web, and it does not document generic ODBC errors (messages in the 10xxx range) that may be encountered during database connectivity.

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This book will be useful primarily to people whose titles or job descriptions match one of the following:

<b>Database Administrators</b>	Persons who administer the database system, including data loading, system monitoring, backup and recovery, space allocation and sizing, and user account management.
<b>Siebel Application Administrators</b>	Persons responsible for planning, setting up, and maintaining Siebel applications.
<b>Siebel Application Developers</b>	Persons who plan, implement, and configure Siebel applications, possibly adding new functionality.
<b>Siebel System Administrators</b>	Persons responsible for the whole system, including installing, maintaining, and upgrading Siebel applications.

This guide assumes that you are knowledgeable in the areas of relational databases, your network infrastructure, and the Windows NT or Windows 2000 or UNIX operating systems.

UNIX audiences should note that messages in this guide may reflect Windows syntax.

# How This Guide Is Organized

This document is organized into a single chapter that lists the messages, including cause and response information, in numerical order. Only messages that are prefixed with message numbers are included.

# Revision History

*Siebel Analytics Message Reference, Version 7.5, Rev. A*

## January 2003 Bookshelf

**Table 1. Changes Made in Rev. A for January 2003 Bookshelf**

Topic	Revision
<a href="#">“General Administration Tool Messages”</a>	Added new messages.

## **Introduction**

*Revision History*

Siebel Analytics software messages may appear interactively or in the Siebel Analytics log files. Not all messages indicate problems; some are informational, while others may help diagnose problems with network communications, system hardware, permissions, or system software.

This chapter lists and describes Siebel Analytics software informational and error messages, and covers the following topics:

- [“Message Organization”](#)
- [“Reading Siebel Analytics Messages” on page 13](#)

Messages are then listed in numerical order.

## Message Organization

The Siebel Analytics software messages in this guide include a message number before the message text. The message number is meaningful to Siebel Systems Technical Support personnel, as it indicates the module that detected the event and generated the message.

Message numbers are listed in the format *nnxxx*, where *nn* is the message prefix that identifies the category of the message, and *xxx* is the numeric identifier of the message in that category.

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**NOTE:** This document does not describe the informational and error messages generated by Siebel Analytics Web, and it does not document generic ODBC errors (messages in the 10xxx range) that may be encountered during database connectivity.

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All messages in this chapter are listed in numerical order by message number. [Table 2](#) lists message numbers and their associated categories.

**Table 2. Message Categories**

Message Number	Message Category
11xxx – 12xxx	“ <a href="#">Siebel Analytics Communications Messages</a> ”
13xxx	“ <a href="#">General Security Messages</a> ”
14xxx – 15xxx	“ <a href="#">Internal Navigation Messages</a> ”
16xxx	“ <a href="#">ODBC Access Messages</a> ”
17xxx – 18xxx	“ <a href="#">Oracle Access Messages</a> ”
19xxx – 27xxx	“ <a href="#">SQL Preparation Messages</a> ”
28xxx	“ <a href="#">UDML Parser Messages</a> ”
29xxx	“ <a href="#">Repository Metadata Messages</a> ”
30xxx – 32xxx	“ <a href="#">Join and UDML Generation Messages</a> ”
34xxx – 40xxx	“ <a href="#">General Administration Tool Messages</a> ”

**Table 2. Message Categories**

<b>Message Number</b>	<b>Message Category</b>
41xxx	“Siebel Analytics Client Messages”
42xxx	“Request Generation Messages”
43xxx	“Siebel Analytics Server Access Messages”
44xxx	“Exception Messages”
46xxx – 48xxx	“Utility and Configuration Messages”
49xxx	“Communication Access Messages”
51xxx	“General Siebel Analytics Server Messages”
52xxx	“Cache Storage Messages”
53xxx	“LDAP Security Messages”
54xxx	“Connection Pool Messages”
55xxx – 58xxx	“Cache Management Messages”
59xxx	“Query Execution Messages”
60xxx	“External Access Messages”
61xxx	“File Management Messages”
62xxx	“Metadata Import Messages”
63xxx – 64xxx	“XML Gateway Messages”
65xxx	“Relational Datasource Adapters Messages”
66xxx – 68xxx	“Siebel Analytics Scheduler Messages”
69xxx – 72xx	“Siebel Analytics Cluster Server Messages”
73xxx	“Siebel Analytics Client Communication Messages”
75xxx	“Siebel Analytics Scheduler Mail Access Messages”

**Table 2. Message Categories**

Message Number	Message Category
76xxx	"Siebel Analytics Scheduler Client Messages"
77xxx	"Siebel iBot API Messages"

## Reading Siebel Analytics Messages

Siebel Analytics software messages are structured as text strings that describe the specific situation or condition. These text strings include detailed information about the causal event, including SQL commands, file names, functions and values. Because the information in these variable fields changes from message to message, it is represented by a set of symbols, indicating the information type, such as string, numeric, and literal.

[Table 3](#) identifies the variable symbols used in the message text and the associated information type.

**Table 3. Variable Symbols**

Symbol	Information Type
%d	Fixed numeric information, such as a value or length.
%f	Floating point number, such as 19.99.
%ls	Character string data, such as a SQL statement, function or file name.
%s	Character string data, such as a SQL statement, function or file name.
%x	A hex display of a fixed numeric, such as a return code value.

# Siebel Analytics Communications Messages

This category contains message numbers 11xxx – 12xxx.

- 11001** Siebel Analytics communication error (@1%x): @2%s, File @3%s, line @4%d. Verify Siebel Analytics Server machine is accessible.
- Cause.** A communications error occurred at the specified location in the named file. The Siebel Analytics Server service may not be available.
- Response.** Verify that the Siebel Analytics Server service is started, and then try the action again. If the problem persists, contact Siebel Systems technical support for assistance.
- 11002** Siebel Analytics communication error (@1%x): @2%s. Verify Siebel Analytics Server machine is accessible.
- Cause.** A communications error occurred. The Siebel Analytics Server service may not be available.
- Response.** Verify that the Siebel Analytics Server service is started, and then try the action again. If the problem persists, contact Siebel Systems technical support for assistance.
- 11003** Siebel Analytics communication error: @1%s, File @2%s, line @3%d. Verify Siebel Analytics Server machine is accessible.
- Cause.** A communications error occurred at the specified location in the named file. The Siebel Analytics Server service may not be available.
- Response.** Verify that the Siebel Analytics Server service is started, and then try the action again. If the problem persists, contact Siebel Systems technical support for assistance.
- 11004** Siebel Analytics communication error: @1%s. Verify Siebel Analytics Server machine is accessible.
- Cause.** A communications error occurred. The Siebel Analytics Server service may not be available.
- Response.** Verify that the Siebel Analytics Server service is started, and then try the action again. If the problem persists, contact Siebel Systems technical support for assistance.

- 12001** Unable to connect to Domain Controller for OS authentication.  
**Cause.** Operating system authentication could not be performed because the domain controller could not be accessed. The domain controller may be down, or the network may be experiencing problems.  
**Response.** Correct any communications problems, and verify that the domain controller is accessible. Try the action again. If the problem persists, contact Siebel Systems technical support for assistance.
- 12002** Socket communication error at call=@1%s: (Number=@2%d) @3%s  
**Cause.** The communication failure is likely caused by incorrect Siebel ODBC DSN communication settings or a bad server installation.  
**Response.** Correct any communication configuration problems, and verify that underlying network connectivity is available (e.g. using ping).
- 12003** Call=@1%s: An unknown socket communications error has occurred.  
**Cause.** The communication failure is likely caused by incorrect Siebel ODBC DSN communication settings or a bad server installation.  
**Response.** Correct any communication configuration problems, and verify that underlying network connectivity is available (e.g. using ping).
- 12004** A socket has been closed while reading @1%lu of @2%lu bytes.  
**Cause.** The communication failure is likely caused by incorrect Siebel ODBC DSN communication settings or a bad server installation.  
**Response.** Correct any communication configuration problems, and verify that underlying network connectivity is available (e.g. using ping).
- 12005** Unknown server machine: @1%s.  
**Cause.** The communication failure is likely caused by incorrect Siebel ODBC DSN communication settings or a bad server installation.  
**Response.** Correct any communication configuration problems, and verify that underlying network connectivity is available (e.g. using ping).

- 12006** Cannot initialize TCP/IP communications layer: unspecified port number.
- Cause.** The communications failure is likely caused by an incorrect Siebel Analytics server installation or configuration.
- Response.** Correct any communication configuration problems, and verify that underlying network connectivity is available (e.g. using ping).
- 12007** Cannot find port number for unknown service name: @1%s.
- Cause.** The communications failure is likely caused by an incorrect Siebel Analytics server installation or configuration.
- Response.** Correct any communication configuration problems, and verify that underlying network connectivity is available (e.g. using ping).
- 12008** Unable to connect to port @1%s on machine @2%s.
- Cause.** The communications failure is likely caused by an incorrect Siebel Analytics server installation or configuration.
- Response.** Correct any communication configuration problems, and verify that underlying network connectivity is available (e.g. using ping). If basic network connectivity is present, then consider increasing the maximum number of server threads as the server could reject new connection requests to avoid exceeding the configured maximum number of threads.
- 12009** Illegal message from client requesting unknown remote function @1%ld.
- Cause.** The communications failure is likely caused by an incorrect Siebel Analytics server installation or configuration (e.g. incompatible client and server versions).
- Response.** Correct any configuration problems.
- 12010** Communication error connecting to remote end point: address = @1%s; port = @2%s.
- Cause.** The communication failure is likely caused by incorrect Siebel Analytics ODBC DSN communication settings or a bad server installation.
- Response.** Correct any communication configuration problems, and verify that underlying network connectivity is available (e.g. using ping).

- 12011** Unexpected server shutdown: client shutdown initiated.  
**Cause.** The communication failure is likely caused by incorrect Siebel Analytics ODBC DSN communication settings or a bad server installation.  
**Response.** Correct any communication configuration problems, and verify that underlying network connectivity is available (e.g. using ping).
- 12012** Unexpected client shutdown detected by orphaned heartbeat thread.  
**Cause.** The communication failure is likely caused by incorrect Siebel Analytics ODBC DSN communication settings or a bad server installation.  
**Response.** Correct any communication configuration problems, and verify that underlying network connectivity is available (e.g. using ping).
- 12013** An unknown server error has occurred while responding to a socket message from the client.  
**Cause.** Unexpected server-side problem.  
**Response.** Please contact Technical Support.
- 12014** Illegal access to a socket pool that has not been opened or explicitly closed.  
**Cause.** Unexpected client-side problem.  
**Response.** Please contact Technical Support.
- 12015** Communication error with remote end point:@1%s.  
**Cause.** It is likely that the underlying network layer has failed, if the installation and configuration settings are correct.  
**Response.** Correct any communication configuration problems, and verify that underlying network connectivity is available (e.g. using ping).
- 12016** Client is incompatible with the server.  
**Cause.** This communications failure is likely caused by an incorrect Siebel Analytics server installation or configuration (e.g. incompatible client and server versions).  
**Response.** Correct any configuration problems.

## General Security Messages

This category contains message numbers 13xxx.

- 13001** User is not authorized to modify the parent object.  
**Cause.** The user is not authorized to perform the requested action.  
**Response.** If the user should have the authority to perform the action, correct the privileges associated with the user or group.
- 13002** User is not authorized to read the object.  
**Cause.** The user is not authorized to perform the requested action.  
**Response.** If the user should have the authority to perform the action, correct the privileges associated with the user or group.
- 13003** User is not authorized to modify the object.  
**Cause.** The user is not authorized to perform the requested action.  
**Response.** If the user should have the authority to perform the action, correct the privileges associated with the user or group.
- 13004** User is not authorized to delete the object.  
**Cause.** The user is not authorized to perform the requested action.  
**Response.** If the user should have the authority to perform the action, correct the privileges associated with the user or group.
- 13005** User is not authorized to grant privileges on the object.  
**Cause.** The user is not authorized to perform the requested action.  
**Response.** If the user should have the authority to perform the action, correct the privileges associated with the user or group.
- 13006** User does not have all the privileges.  
**Cause.** The user is not authorized to perform the requested action.  
**Response.** If the user should have the authority to perform the action, correct the privileges associated with the user or group.

- 13007** Password has expired for the user '@1%s'. Please change password.  
**Cause.** The password for the named user has expired.  
**Response.** Change your password.
- 13008** Impersonation cannot be done for bypass Siebel authentication.  
**Cause.** Impersonation cannot be performed if AUTHENTICATION\_TYPE = BYPASS\_NQS.  
**Response.** Change the authentication model specified in the *NQSConfig.ini* file, or do not attempt impersonation.
- 13009** Row-wise initialization of session variables must be done with a 2 column query, i.e. attribute and value columns.  
**Cause.** An incorrect query was specified in the Initialization Block property dialog.  
**Response.** Fix the query in the Initialization Block so that it returns a result set with 2 columns.
- 13010** The init block for database authentication must only contain the USER system session variable if impersonation is also used.  
**Cause.** Too many variables are assigned to this initialization block.  
**Response.** Move the extra variables to another initialization block.
- 13011** Query for Initialization Block '@1%s' has failed.  
**Cause.** A query for a Session Variable's initialization block returned an error.  
**Response.** Verify correctness of initialization block's query.

# Internal Navigation Messages

This category contains message numbers 14xxx – 15xxx.

- 14001** Column @1%s (ID=@2%s) is not part of a table.  
**Cause.** The named column is not part of a table.  
**Response.** Review the repository definitions and make the appropriate modifications. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 14002** Column @1%s (ID=@2%s) is not associated to a level.  
**Cause.** The named column is incorrectly defined or an internal error occurred.  
**Response.** Review the repository definitions and make the appropriate modifications. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 14003** Cannot complete the translation of the following level table filter:  
@1%s.  
**Cause.** The named level table filter is incorrectly defined or an internal error occurred.  
**Response.** Review the repository definitions and make the appropriate modifications. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.

- 14004** Union view @1%s contains only one part. A union view must contain at least two parts.  
**Cause.** The named union view is incorrectly defined or an internal error occurred.  
**Response.** Review the repository definitions and make the appropriate modifications. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 14005** Mismatched columns in part @1%ld of union view @2%s.  
**Cause.** The named union view is incorrectly defined or an internal error occurred.  
**Response.** Review the repository definitions and make the appropriate modifications. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 14006** Unsupported predicate: @1%s.  
**Cause.** A predicate is incorrectly specified or an internal error occurred.  
**Response.** Review the repository definitions and make the appropriate modifications. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 14007** Unsupported conjunction of predicates: (1) @1%s, and (2) @2%s.  
**Cause.** A predicate is incorrectly specified or an internal error occurred.  
**Response.** Review the repository definitions and make the appropriate modifications. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.

- 14008** Inconsistent lower and upper interval values: @1%s, @2%s.  
**Cause.** The fragment range content specification is not valid.  
**Response.** Rewrite the fragment content specification so that the lower limit is less than the higher limit.
- 14009** Error in @1%s. Multiple references to different columns are not supported within predicates and OR conditions.  
**Cause.** The specified query is invalid.  
**Response.** Correct the query to remove the multiple references to different column and retry your actions. If the problem persists, contact Siebel Systems technical support for assistance.
- 14010** Parent view @1%s does not belong to the same subject area as @2%s.  
**Cause.** The named parent view is incorrectly defined.  
**Response.** Review the repository definitions and make the appropriate modifications. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 14011** Missing or invalid subject area for view @1%s.  
**Cause.** The subject area for the specified view is invalid or missing.  
**Response.** Review the repository definitions and make the appropriate modifications. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 14012** Invalid conditional expression: @1%s.  
**Cause.** The specified conditional expression is invalid.  
**Response.** Correct the expression and retry your actions. If the problem persists, contact Siebel Systems technical support for assistance.

- 14013** Missing view for fact table: @1%s.  
**Cause.** The specified fact table is incorrectly defined or an internal error occurred.  
**Response.** Review the repository definitions and make the appropriate modifications. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 14014** Fact table aggregation level @1%s is not within one of the subject area's dimension hierarchies.  
**Cause.** The specified fact table aggregation level is invalid.  
**Response.** Review the repository definitions and make the appropriate modifications. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 14015** Key column @1%s is not projected out by level source: @2%s.  
**Cause.** The named key column is incorrectly defined.  
**Response.** Review the repository definitions and make the appropriate modifications. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 14016** Queries requesting a grand total along with foreign keys from the fact table are not supported.  
**Cause.** The query is invalid because it requests a grand total along with foreign keys from a fact table.  
**Response.** Correct the query and retry your actions. If the problem persists, contact Siebel Systems technical support for assistance.

- 14017** Key column @1%s is missing in the logical data source at the @2%s aggregation level.  
**Cause.** At the specified aggregation level, the named logical data source is missing a specified key column.  
**Response.** Review the repository definitions and make the appropriate modifications. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 14018** Logical data source has a missing most detailed data aggregation level.  
**Cause.** The logical data source is incorrectly defined, or an internal error occurred.  
**Response.** Review the repository definitions and make the appropriate modifications. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 14019** Improperly defined repository: no fact tables.  
**Cause.** The repository definition is invalid.  
**Response.** Review the repository definitions and make the appropriate modifications. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 14020** None of the fact tables are compatible with the query request @1%s.  
**Cause.** The query is invalid, or the repository is incorrectly defined.  
**Response.** Review the query and the available fact tables in the repository, and make the appropriate corrections. Try your actions again. If the problem persists, contact Siebel Systems technical support for assistance.

- 14021** Improperly defined repository: unrecognizable aggregate expression in @1%s.  
**Cause.** The repository definition is invalid, or an internal error occurred.  
**Response.** Review the repository definitions and make the appropriate modifications. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 14022** Unknown navigation error for request @1%s.  
**Cause.** The named request could not be completed due to an unknown navigation error.  
**Response.** Review the request, and correct any errors. If the problem persists, contact Siebel Systems technical support for assistance.
- 14023** None of the fact sources for @1%s are compatible with the detail filter @2%s.  
**Cause.** The repository definition is inconsistent with the query.  
**Response.** Review the query and the repository definitions and make the appropriate modifications. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 14024** Summary filter @1%s is not supported by any of the fact sources.  
**Cause.** The repository definition is inconsistent with the query.  
**Response.** Review the query and the repository definitions and make the appropriate modifications. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.

- 14025** No fact table exists at the requested level of detail: @1%s.  
**Cause.** The repository definition is inconsistent with the query.  
**Response.** Review the query and the repository definitions and make the appropriate modifications. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 14026** Unable to navigate requested expression: @1%s. Please fix the metadata consistency warnings.  
**Cause.** The metadata is inconsistent.  
**Response.** Review the query and the repository definitions and make the appropriate modifications. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 14027** The navigator cannot handle the following request containing constants only: @1%s.  
**Cause.** The specified request is invalid.  
**Response.** Review the query and make the appropriate modifications. Correct any other problems and retry your actions. If the problem persists, contact Siebel Systems technical support for assistance.
- 14028** Level predicates can only be combined with other level predicates in a disjunction.  
**Cause.** The query is invalid.  
**Response.** Correct the query and retry your actions. If the problem persists, contact Siebel Systems technical support for assistance.
- 14029** The dynamic navigation level intersection space is not consistent with the static metadata.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.

- 14030** Unsupported level predicate: Predicate ID = @1%ld.  
**Cause.** The query is invalid because the specified level predicate is unsupported.  
**Response.** Correct the query and retry your actions. If the problem persists, contact Siebel Systems technical support for assistance.
- 14031** The content filter of a source for logical table: @1%s references multiple dimensions.  
**Cause.** The source content filter for the named logical table is invalid.  
**Response.** Review the repository definitions and make the appropriate modifications. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 14032** Fact source contents must be described at a single level of aggregation.  
**Cause.** The repository definition is invalid.  
**Response.** Review the repository definitions and make the appropriate modifications. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 14033** Missing level column for table @1%s. A dimension table can only support multiple levels of content if there is a level column.  
**Cause.** The named dimension table requires multiple levels of content, but includes no level column.  
**Response.** Review the query and the repository definitions and make the appropriate modifications. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.

- 14034** The logical level column must be mapped to physical objects for a physical classic star dimension table source.  
**Cause.** The logical level is not mapped to physical columns.  
**Response.** Correct the mapping of the logical level so that the logical columns map to physical columns.
- 14035** The logical table @1%s is associated to more than one dimension.  
**Cause.** The named logical dimension table is associated with multiple dimensions.  
**Response.** Correct your business model in the Business Model and Mapping Layer, so that the named logical dimension table is only associated with a single dimension.
- 14036** The logical column @1%s is associated to a dimension different than the other columns in the logical table.  
**Cause.** The named logical column definition is invalid. It is not associated with the same dimension as other columns in the logical table.  
**Response.** Correct your business model in the Business Model and Mapping Layer, so that the named logical column is associated with the same dimension as the other columns in the logical table. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 14037** Improperly defined subject area. No logical fact table in subject area @1%ls.  
**Cause.** The named subject area is invalid, because it does not contain a logical fact table.  
**Response.** Correct the subject area definition so that it contains a logical fact table. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.

- 14038** Missing key column counterpart to foreign key column @1%ls. Foreign key @2%ls has no associated key.
- Cause.** The specified foreign key has no associated key column counterpart. The repository definition is invalid.
- Response.** Review the repository definitions and make the appropriate modifications. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 14039** Physical foreign key @1%ls has @2%ld columns, whereas the corresponding key @3%ls has @4%ld columns. Edit the foreign key object to specify matching columns.
- Cause.** The physical foreign key specifies a different number of columns than the corresponding key. The repository definition is invalid.
- Response.** Review the repository foreign key object definitions and make the appropriate modifications. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 14040** Missing definition for derived logical column @1%ls.
- Cause.** The named derived logical column is not defined. The repository definition is invalid.
- Response.** Review the repository definitions and make the appropriate modifications. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.

- 14041** Error in measure definition for column @1%s. Nested aggregate measure definitions are currently not supported.
- Cause.** The measure definition for the named column is invalid. It may contain a nested aggregate.
- Response.** Review the repository definitions and make the appropriate modifications. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 14042** Requested @1%d levels of aggregation. (Maximum number of levels of aggregation in a query is @2%d.)
- Cause.** The query exceeds the maximum allowable level of aggregation.
- Response.** Review the query and the repository definitions and make the appropriate modifications. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 14043** The join condition @1%s does not contain references to both tables!
- Cause.** The specified join condition is missing a table reference. The repository definition is invalid.
- Response.** Review the join condition definitions and make the appropriate modifications. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 14044** Missing join between logical tables: @1%s and @2%s.
- Cause.** The repository definition is invalid because there is a missing join condition between the two named tables.
- Response.** Add the appropriate join condition definition for the named tables. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.

- 14045** There must be at least one physical join link between the underlying physical tables @1%s and @2%s.  
**Cause.** The repository definition is invalid. At least one physical join link must exist between the two named physical tables.  
**Response.** Add the appropriate join condition definition for the named tables. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 14046** No physical join relationships exist between any of the following tables: left = @1%s and right = @2%s.  
**Cause.** The repository definition is invalid. At least one physical join must exist between the two named physical tables.  
**Response.** Review the query and the repository definitions and make the appropriate modifications. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 14047** No common drill-down child exists for the following levels: @1%s and @2%s.  
**Cause.** The named levels lack common drill-down children.  
**Response.** Review the query and the repository definitions and make the appropriate modifications. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 14048** The SQL request is logically inconsistent.  
**Cause.** The query is invalid because it is logically inconsistent.  
**Response.** Correct the query and try again.
- 14049** Internal Error: expression @1%s spans multiple dimensions.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.

- 14050** Internal Error: could not find level detailed enough for GROUP BY clause: @1%s.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 14051** Internal Error: Level @1%s has a NULL dimension pointer.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 14052** Internal Error: Logical column @1%s.@2%s has no physical sources that can be joined to the physical fact table source @3%s.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 14053** Subject area @1%s is unavailable.  
**Cause.** The subject area has been marked as unavailable.  
**Response.** Use the Administration Tool to make the subject area available, and retry the action.
- 14054** Unable to load subject area: @1%s.  
**Cause.** The named subject area could not be loaded. The repository definition for the subject area may be inconsistent.  
**Response.** Review the repository definition for the subject area and make the appropriate modifications. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 14055** Loading subject area: @1%s ...  
**Cause.** The named subject area is being loaded.  
**Response.** This is an informational message. No action is required.
- 14056** Finished loading subject area: @1%s.  
**Cause.** The named subject area has been successfully loaded.  
**Response.** This is an informational message. No action is required.

- 14057** Unloaded subject area: @1%s.  
**Cause.** The named subject area has been unloaded.  
**Response.** This is an informational message. No action is required.
- 14058** Unloaded all subject areas.  
**Cause.** All subject areas have been unloaded.  
**Response.** This is an informational message. No action is required.
- 14059** Illegal query: cannot request both @1%s and its aggregation in the same query.  
**Cause.** The query is invalid.  
**Response.** Review the query and the associated repository definitions and make the appropriate modifications. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 14060** Illegal query: cannot request both summary and detail data in the same query.  
**Cause.** The query is invalid.  
**Response.** Review the query and the associated repository definitions and make the appropriate modifications. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 14061** Specified drill-down selection does not exist.  
**Cause.** The query is invalid.  
**Response.** Review the query and the associated repository definitions and make the appropriate modifications. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.

- 14062** Measure header drill-down is not supported.  
**Cause.** The query is invalid.  
**Response.** Review the query and the associated repository definitions and make the appropriate modifications. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 14063** @1%s is not mapped properly in one of the sources for that table.  
**Cause.** The repository definition is invalid because the named dimension column is not properly mapped.  
**Response.** Review the repository definition and correct the dimension column mapping. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 14064** Dimensional column, @1%s.@2%s, has associations with more than one level: @3%s.  
**Cause.** The repository definition is invalid because the named dimensional column is associated with multiple levels.  
**Response.** Review the repository definition and correct the dimension column level associations. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 14065** Illegal cross join within the same dimension caused by incorrect subject area setup: @1%s with @2%s  
**Cause.** The metadata for this subject area has been incorrectly defined.  
**Response.** Use the Administration Tool to correct the subject area metadata.

- 14066** Dimensional logical table sources with nested outer joins cannot mix shared fact tables across the outer join.  
**Cause.** A dimension table source contains outer joins with tables partially shared in common with a fact table source, resulting in a complex join merging problem across dimension and fact table sources.  
**Response.** Use the Administration Tool to eliminate mixed sharing, such as including all the driving tables in the fact source.
- 14067** Inconsistent lower and upper interval values: @1%s, @2%s.  
**Cause.** The fragment range content specification is invalid.  
**Response.** Rewrite the fragment content specification to make the lower limit less than the higher limit.
- 14068** Inconsistent lower and upper interval values: @1%s, @2%s.  
**Cause.** The fragment range content specification is invalid.  
**Response.** Rewrite the fragment content specification to make the lower limit less than or equal to the higher limit.
- 14069** Inconsistent lower and upper interval values for a non-inclusive range: @1%s, @2%s.  
**Cause.** The fragment range content specification is invalid.  
**Response.** Rewrite the fragment content specification to make the lower limit less than the higher limit.
- 15001** Could not load navigation space for subject area @1%s.  
**Cause.** The named subject area may be inconsistent.  
**Response.** Review the repository definition for the subject area and make the appropriate modifications. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.

- 15002** Missing navigation space for subject area @1%s.  
**Cause.** The named subject area is unavailable for query purposes.  
**Response.** Ask the Administrator to make the subject area available. The Administrator should check the repository for inconsistencies and compilation errors before making the subject area available.
- 15003** Missing most detailed table for dimension tables: @1%s.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 15004** Internal Error: Missing functional dependency association for column: @1%s.@2%s.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 15005** Internal Error: Missing table to dimension linkage for table @1%s.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 15006** Internal Error: Orphaned table @1%s has no subject area parent.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 15007** Table @1%s.@2%s is not in subject area @3%s. Make sure that presentation tables only contain columns from the same subject area.  
**Cause.** The named presentation table is not in the specified subject area.  
**Response.** Make sure that presentation tables only contain columns from the same subject area. After making the appropriate corrections, try the action again. If the problem persists, contact Siebel Systems technical support for assistance.

- 15008** Logical column @1%s.@2%s has an aggregate measure definition with a secondary aggregation rule expression, @3%s, that does not refer to the logical column.
- Cause.** The aggregate measure definition for the named column is invalid.
- Response.** Correct the secondary aggregation rule expression for the named column and retry your actions. If the problem persists, contact Siebel Systems technical support for assistance.
- 15009** Multiple paths exist to table @1%s. Circular logical schemas are not supported.
- Cause.** The repository contains a circular logical scheme, which is not supported.
- Response.** Correct the repository so it does not contain multiple paths to the named table, and retry your actions. If the problem persists, contact Siebel Systems technical support for assistance.
- 15010** The join cardinality for the logical join relationship @1%s (between tables @2%s and @3%s) is specified incorrectly. (Note that many-to-many logical joins require bridge tables.)
- Cause.** The specified join cardinality is invalid.
- Response.** Correct the join cardinality specification. If you have many-to-many logical joins, be sure to specify a bridge table. After making the corrections, try the action again. If the problem persists, contact Siebel Systems technical support for assistance.
- 15011** The dimension table source @1%s.@2%s has an aggregate content specification that specifies the level @3%s. But the source mapping contains column @4%s with a functional dependency association on a more detailed level @5%s.
- Cause.** The source mapping includes a column that is dependent on a more detailed level than the aggregate content specification for the source.
- Response.** Correct the dimension level specifications and retry your actions. If the problem persists, contact Siebel Systems technical support for assistance.

- 15012** The dimension table source @1%s.@2%s has an aggregate content specification that specifies the level @3%s. But the source mapping contains column @4%s with a functional dependency association on a level @5%s in a different hierarchy.
- Cause.** The hierarchy in the dimension level source does not match that specified for the aggregate content.
- Response.** Correct the hierarchy specifications and retry your actions. If the problem persists, contact Siebel Systems technical support for assistance.
- 15013** Logical table, @1%s.@2%s, does not join to any other logical table.
- Cause.** The repository contains an isolated logical table.
- Response.** Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 15014** No subject area is available in the repository @1%s. Remove the repository from NQSConfig.ini and restart the server.
- Cause.** The repository does not contain any subject areas.
- Response.** Remove the repository from the *NQSConfig.ini* file and restart the Siebel Analytics Server.
- 15015** The content filter currently does not support a disjunction of certain predicates. The predicate @1%s participates in a disjunction with @2%s.
- Cause.** The content filter is invalid.
- Response.** Correct the content filter and retry your actions. If the problem persists, contact Siebel Systems technical support for assistance.
- 15016** The logical table source @1%s.@2%s has no physical tables.
- Cause.** The named logical table source does not include any physical tables. The logical table source may be specified in error.
- Response.** Correct the logical table source specification and try the action again. If the problem persists, contact Siebel Systems technical support for assistance.

- 15017** Could not update subject area @1%s because the following requests are still pending: @2%s.
- Cause.** The requested update to the named subject area could not be completed because the specified requests are still pending.
- Response.** Allow all pending requests to complete and retry your actions. If the problem persists, contact Siebel Systems technical support for assistance.
- 15018** Incorrectly defined logical table source (for fact table @1%s) does not contain mapping for @2%s.
- Cause.** The logical table source for the named fact table lacks appropriate mappings.
- Response.** Correct the definition and mappings for the logical table source and retry your actions. If the problem persists, contact Siebel Systems technical support for assistance.
- 15019** Table @1%s is functionally dependent upon level @2%s, but a more detailed child level has associated columns from that same table or a more detailed table.
- Cause.** The named table level dependencies are inconsistent.
- Response.** Correct the level dependencies and retry your actions. If the problem persists, contact Siebel Systems technical support for details.
- 15020** Dimensional table source @1%s.@2%s, has no column mappings.
- Cause.** The named dimensional table source contains no column mappings.
- Response.** Correct the dimensional table source definition and retry your actions. If the problem persists, contact Siebel Systems technical support for assistance.
- 15021** @1%ld candidate union combinations for logical table source @2%s. Please verify fragments and their content filter.
- Cause.** The fragment range content specification is invalid.
- Response.** Correct the fragment content specifications and retry your actions. If the problem persists, contact Siebel Systems technical support for assistance.

- 15022** Cannot extract overlapping and non-overlapping predicate descriptions from the following two conditions: (1) @1%s, and (2) @2%s.
- Cause.** The fragment content specifications are too complex.
- Response.** Review, simplify and correct any problems with the fragment content specification. Try your actions again. If the problem persists, contact Siebel Systems technical support for assistance.
- 15023** Error in setting up logical column measure: @1%s.
- Cause.** The measure definition or datatype for the named physical column is incorrect.
- Response.** Correct the measure definition or the datatype associated with the underlying physical column.
- 15024** There is an inconsistent number of parallel content filter tracks: @1%ld vs @2%ld.
- Cause.** The content filter specification is incorrect.
- Response.** Fix the content filter(s) of the source(s) participating in the fragment set so that each source in that set has the same number of parallel content tracks.
- 15025** Content ranges where the higher limit is inclusive are currently not supported.
- Cause.** The ranges in the content filter are currently not supported.
- Response.** Try to rewrite the content filter to remove the inclusive higher limit by incrementing the higher limit.
- 15026** Content ranges excluding both the lower and upper limits are currently not supported.
- Cause.** The ranges in a content filter exclude both the lower and upper limits. Siebel Analytics does not currently support this feature.
- Response.** Rewrite the content filter to include either or both of the limits by decrementing or incrementing the limits.
- 15027** Unknown content predicate overlap is not resolvable.
- Cause.** An internal predicate partition analysis error occurred.
- Response.** Contact Siebel Systems technical support for assistance.

- 15028** Disjunctive content predicate, @1s, overlaps other disjunctive predicate content, e.g. @2s.  
**Cause.** The disjunctive content filter is too complex.  
**Response.** Rewrite the content filter to eliminate disjunctive overlap.
- 15029** Content filter disjunct uses an attribute, @1s, which is not a subset of attributes used in other disjuncts.  
**Cause.** The disjunctive content filter is too complex.  
**Response.** Rewrite the content filter so that alternate content filter disjuncts are a subset of the primary disjunct.
- 15030** Content filter, @1s, has an inconsistent number of tracks with @2s.  
**Cause.** The named content filters for the named sources in the fragment set are inconsistently specified.  
**Response.** Fix the content filter(s) for the source(s) participating in the fragment set so that each source in the set has the same number of parallel content tracks.
- 15031** The dimension table source @1s.@2s has a non-interpretable aggregate content specification, possibly caused by missing columns or keys.  
**Cause.** The named table source has an aggregate content specification that cannot be interpreted. This problem may be caused by missing level keys or columns.  
**Response.** Check the dimension table source for missing level keys or columns.
- 15032** The dimension table source @1s.@2s has an aggregate content specification with multiple levels of aggregation.  
**Cause.** The named table source has an unsupported aggregate content specification scheme.  
**Response.** Siebel Analytics does not currently support multiple levels of aggregation in a non-logical classic star subject area.
- 15033** Logical table @1s does not have a properly defined primary key.  
**Cause.** The named table does not have a primary key or the primary key definition is incorrect.  
**Response.** Add the correct primary key definition to this table.

## ODBC Access Messages

This category contains message numbers 16xxx.

- 16001** ODBC error state: @1%s code: @2%d message: @3%s.  
**Cause.** An ODBC error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 16002** Cannot obtain number of columns for the query result.  
**Cause.** An ODBC error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 16003** Column description failed.  
**Cause.** An ODBC error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 16004** Cannot obtain the number of columns for the input parameter.  
**Cause.** An ODBC error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 16005** Input parameter description failed.  
**Cause.** An ODBC error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 16006** Setting the statement option for extended fetch failed.  
**Cause.** An ODBC error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 16007** ODBC error occurred while freeing statement resources.  
**Cause.** An ODBC error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.

- 16008** ODBC error occurred while canceling a statement execution.  
**Cause.** An ODBC error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 16009** ODBC error occurred while binding the columns of a SQL statement.  
**Cause.** An ODBC error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 16010** ODBC error occurred while retrieving information about the columns of a SQL procedure.  
**Cause.** An ODBC error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 16011** ODBC error occurred while executing `SQLExtendedFetch` to retrieve the results of a SQL statement.  
**Cause.** An ODBC error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 16012** ODBC error occurred while binding the parameters of a SQL statement.  
**Cause.** An ODBC error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 16013** Statement handle allocation error.  
**Cause.** An ODBC error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 16014** SQL statement preparation failed.  
**Cause.** An ODBC error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 16015** SQL statement execution failed.  
**Cause.** An ODBC error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.

- 16016** No connection pool for database @1%s.  
**Cause.** An ODBC error occurred. No connection pool exists for the named database.  
**Response.** Use the Administration Tool to define a connection pool for the database and retry your actions. If the problem persists, contact Siebel Systems technical support for assistance.
- 16017** Memory allocation error occurred while allocating ODBC environment.  
**Cause.** An ODBC error occurred. The system may be short on resources.  
**Response.** Close unnecessary applications and retry your actions. If the problem persists, contact Siebel Systems technical support for assistance.
- 16018** Database @1%s version @2%s is not supported.  
**Cause.** An ODBC error occurred. The specified database version is not currently supported.  
**Response.** Contact Siebel Systems technical support for assistance.
- 16019** Client @1%s version @2%s is not supported.  
**Cause.** An ODBC error occurred. The specified client version is not currently supported.  
**Response.** Contact Siebel Systems technical support for assistance.

## Oracle Access Messages

This category contains message numbers 17xxx – 18xxx.

- 17001** Oracle Error code: @1%d, message: @2%s.  
**Cause.** An Oracle error occurred.  
**Response.** Refer to your Oracle documentation for additional information about the error and possible resolutions.
- 17002** Oracle connection pool error: @1%s.  
**Cause.** An Oracle connection pool error occurred.  
**Response.** Refer to your Oracle documentation for additional information about the error and possible resolutions.
- 17003** Oracle gateway error: @1%s.  
**Cause.** An Oracle gateway error occurred.  
**Response.** Refer to your Oracle documentation for additional information about the error and possible resolutions.
- 17004** Statement handle allocation error.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 17005** Error while executing OCIParamGet.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 17006** Error while executing OCIAttrGet.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 17007** Error while executing OCIDefine routines.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.

- 17008** Error while executing OCIHandleAlloc routines.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 17009** Error while executing OCIHandleFree routines.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 17010** SQL statement preparation failed.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 17011** SQL statement execution failed.  
**Cause.** An internal error caused the SQL statement execution to fail.  
**Response.** Contact Siebel Systems technical support for assistance.
- 17012** Bulk fetch failed.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 17013** Binding parameter by position failed.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 17014** Could not connect to Oracle database.  
**Cause.** A connection to the Oracle database could not be established. The database may not be available, or the network may be down.  
**Response.** Verify that the database is available and that there is network connectivity. Try the action again. If the problem persists, contact Siebel Systems technical support for assistance.
- 17015** Could not turn on the asynchronous call option for OCI8 connection.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.

- 17016** Could not commit transaction on Oracle database.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 17017** Could not rollback transaction on Oracle database.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 18001** Connection is not established by logging into the database.  
**Cause.** A connection error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 18002** Oracle native error code: @1%d, message: @2%s.  
**Cause.** An Oracle error occurred.  
**Response.** Refer to your Oracle documentation for additional information about the error and possible resolutions.
- 18003** Statement cursor open error.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 18004** Error while describing select column list.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 18005** Error while binding result column.  
**Cause.** An internal error occurred.  
Contact Siebel Systems technical support for assistance.
- 18006** Error while binding parameter column.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.

- 18007** SQL statement preparation failed.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 18008** SQL statement execution failed.  
**Cause.** An internal error caused the SQL statement execution to fail.  
**Response.** Contact Siebel Systems technical support for assistance.
- 18009** Error while bulk fetching result set.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.

## SQL Preparation Messages

This category contains message numbers 19xxx – 27xxx.

- 19002** Incorrect use of parameters. The parameters used in @1%s cannot be resolved without ambiguity.
- Cause.** The SQL statement contains parameters that are inconsistent with the named operation.
- Response.** Review and correct the SQL syntax before retrying the action.
- 19005** Mismatched number of columns for key @1%s and foreign key @2%s.
- Cause.** There is a logical inconsistency in the repository.
- Response.** Use the Administration Tool to correct the logical key and foreign key mismatch. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 19006** Illegal recursive expression definition for object: @1%s, ID=@2%s.
- Cause.** The definition of the named measure object in the repository contains a recursive expression.
- Response.** Use the Administration Tool to correct the measure object definition. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 19007** The user does not have sufficient privilege to access the database @1%s.
- Cause.** The database cannot be accessed by the user. The user privileges are insufficient.
- Response.** Direct the user to another connection pool, or change the user database privileges.

- 19008** Logical table source @1@s.@2@s has a dangling reference to a join link (ID=@3@s) that no longer exists. Refresh the table source state by bringing up the dialog and clicking on OK.
- Cause.** Changes have been made to the Business Model and Mapping layer, causing an invalid logical table source state.
- Response.** Refresh the named table source state by bring up the dialog and clicking on OK. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action.
- 19009** Logical table source @1@s.@2@s uses an invalid join condition: @3@s.
- Cause.** An invalid join condition exists for the named logical table source.
- Response.** Correct the join conditions for the named logical table source and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 20001** ODBC 2.00 does not support the @1@s operation.
- Cause.** The query cannot be completed because the named operation is not supported.
- Response.** Review the query and make the appropriate changes before retrying the operation. If the problem persists, contact Siebel Systems technical support for assistance.
- 22001** Target data source does not support the @1@s operation.
- Cause.** An internal error occurred.
- Response.** Contact Siebel Systems technical support for assistance.
- 22002** An object in the repository does not have data type information.
- Cause.** The repository definition is incomplete. An object does not include data type information.
- Response.** Review the repository definitions and make the appropriate modifications. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.

- 22005** Repository metadata: column @1%s has no data type information.  
**Cause.** The named column lacks data type information. The repository definition is incomplete.  
**Response.** Review the repository definitions and make the appropriate modifications. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 22006** Repository metadata: missing column object: ID=@1%s.  
**Cause.** The specified column cannot be located in the repository metadata.  
**Response.** Review the repository definitions and make the appropriate modifications. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 22007** The user does not have sufficient privilege to execute this query.  
**Cause.** The query cannot be completed. The user who issued the query has insufficient authority.  
**Response.** This is an informational message. If the user should be allowed to issue the query, make the appropriate modification to the permissions for the user or group before allowing the user to try the query again.
- 22008** The user cannot execute this query at this time.  
**Cause.** The user does not have sufficient privileges to execute the query at the current time  
**Response.** This is an informational message. No response is required. If the user should be allowed to run the query at this time, see the Security chapter in the *Siebel Analytics Server Administration Guide* for additional information about specifying query execution privileges, including time limits for access.
- 22009** The Concatenation operation must have character operands.  
**Cause.** The concatenation operation in the query is invalid.  
**Response.** Review the query and make any necessary corrections. If the problem persists, contact Siebel Systems technical support for assistance.

- 22010** The operand of the CHAR function must be an integer.  
**Cause.** The CHAR function in the query is invalid. The operand is not an integer.  
**Response.** Modify the query or the repository so that the CHAR function has a proper integer operand and retry the action.
- 22011** Database @1%s does not support feature @2%s. Please check the features table for this database.  
**Cause.** The database features table contains an invalid setting. The features table may have been modified in error.  
**Response.** Siebel Analytics Server uses the features table to determine what kinds of queries it can send to the underlying databases. The features table contains default settings for each database type and have been tested with that database. Use the Administration Tool to restore the features table for the database to the tested default settings and try the action again. If the problem persists, contact Siebel Systems technical support for assistance.
- 22012** The first operand of BottomN must be a numeric data type.  
**Cause.** The first operand of the aggregate in the SQL statement is not a numeric data type.  
**Response.** Change the first operand of the aggregate in the SQL statement to use a numeric data type and resubmit the query.
- 22013** The second operand of TopN and BottomN must be a numeric data type.  
**Cause.** The second operand of the aggregate in the SQL statement does not evaluate to a numeric data type.  
**Response.** Change the second operand of the aggregate in the SQL statement to use a numeric data type and resubmit the query.
- 22014** The first operand of MavN must be a numeric data type.  
**Cause.** The first operand of the aggregate in the SQL statement does not evaluate to a numeric data type.  
**Response.** Change the first operand of the aggregate in the SQL statement to use a numeric data type and resubmit the query.

- 22015** The second operand of MavN must be a numeric data type.  
**Cause.** The second operand of the aggregate in the SQL statement does not evaluate to a numeric data type.  
**Response.** Change the second operand of the aggregate in the SQL statement to use a numeric data type and resubmit the query.
- 22016** The result types of the CASE expression are incorrect.  
**Cause.** Either the result types from the CASE statement are incompatible or all of the result types are NULL.  
**Response.** Correct the THEN and ELSE expressions of the CASE statement to make sure that they are type compatible and that at least one of them returns a non-NULL value.
- 22017** Data type, @1%s, is incompatible with an arithmetic aggregation.  
**Cause.** The SQL statement contains an incorrect aggregation for the named data type.  
**Response.** Correct the SQL statement or the aggregation rule defined in the repository.
- 22018** Siebel XML does not support the @1%s operation.  
**Cause.** The specified operation is currently not supported.  
**Response.** Contact Siebel Systems technical support for assistance.
- 22019** Function @1%s does not support non-numeric types.  
**Cause.** The SQL query contains a call to the named function which does not support non-numeric types.  
**Response.** Modify the query or the repository to add an explicit CAST function or correct the operand to the function, and retry the action.
- 22020** Function @1%s does not support non-text types.  
**Cause.** The SQL query contains a call to the named function which does not support non-text types.  
**Response.** Modify the query or the repository to cast the column to a text type and retry the action.

- 22021** Function @1%s does not support non-exact Numeric types.  
**Cause.** The SQL query contains a call to the named function which requires an exact numeric type (such as an integer), but the data type passed was not an integer.  
**Response.** Modify the query or the repository to use an exact numeric type (such as an integer) and retry the action.
- 22022** Function @1%s does not support binary types.  
**Cause.** The SQL query contains a call to the named function which does not support a binary type.  
**Response.** Modify the query or the repository to use an appropriate data type and retry the action.
- 22023** An arithmetic operation is being carried out on a non-numeric type.  
**Cause.** The SQL query contains a call to an arithmetic function using a non-numeric data type.  
**Response.** Modify the query or the repository to use the appropriate data type and retry the action.
- 22024** A comparison is being carried out between non-compatible types.  
**Cause.** The SQL query contains a call to a comparison function using non-compatible data types.  
**Response.** Modify the query or the repository to use the appropriate data type and retry the action.
- 22025** Function @1%s is called with an incompatible type.  
**Cause.** The SQL query contains a call to the named function which is using an incompatible data type.  
**Response.** Modify the query or the repository to use a compatible data type and retry the action.
- 22026** A logical connective (AND/OR/NOT) uses a non-Boolean.  
**Cause.** The SQL query contains a logical connective that uses an illegal data type.  
**Response.** Modify the query or the repository to use the appropriate data type and retry the action.

- 22027** Union of non-compatible types.  
**Cause.** The SQL query contains a union of non-compatible types.  
**Response.** Modify the query or the repository to use the appropriate data types and retry the action.
- 22028** Siebel Analytics Server tried to issue a DELETE statement.  
**Cause.** The Event Polling Table's physical database type does not support necessary features.  
**Response.** Modify the repository so that the EPT uses a different physical database type or modify the database features to support IS\_DATE\_TIME\_LITERAL\_SUPPORTED.
- 23001** Invalid aggregate expression @1s for aggregation rule @2s.@3s.@4s.  
**Cause.** The named aggregation expression for the named aggregation rule in the repository is invalid.  
**Response.** Review the repository aggregation rule definitions and make the appropriate modifications. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 23002** The aggregate measure definition @1s.@2s has no aggregation rules.  
**Cause.** The named aggregation measure definition in the repository is invalid.  
**Response.** Review the repository aggregation rule definitions and make the appropriate modifications. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 23003** Ordering by columns not in the select list is incompatible with the following: SELECT DISTINCT, UNION, INTERSECT, EXCEPT, or derived table parents.  
**Cause.** The SQL syntax is invalid.  
**Response.** Review and correct the SQL syntax before retrying the action.

- 23004** Invalid request: Subtotal GROUP BY clause cannot contain an aggregate expression @1%s.  
**Cause.** The SQL syntax is invalid.  
**Response.** Review and correct the SQL syntax before retrying the action.
- 23005** The repository variable, @1%s, has no value definition.  
**Cause.** The named repository variable must have a defined value expression before it can be used.  
**Response.** Specify a value expression for the named repository variable.
- 23006** The session variable, @1%s.@2%s, has no value definition.  
**Cause.** The named session-specific variable must be defined before it can be used.  
**Response.** Specify a value for the session variable through the initialization string.
- 23007** Atomic table reference cannot be mixed with derived column references in the same SELECT.  
**Cause.** The SQL syntax is unsupported.  
**Response.** Nest the atomic table reference(s) within an inner derived table, preferably an existing one.
- 23008** Out of bounds derived column reference index.  
**Cause.** An internal error occurred. This may be an internal parser error.  
**Response.** Contact Siebel Systems technical support for assistance.
- 23009** Derived column reference to unknown table: @1%s.  
**Cause.** The SQL syntax is invalid.  
**Response.** Review and correct the SQL syntax before retrying the action.
- 23010** Multiple repository or session variables have the same name: @1%s.  
**Cause.** The same name is used for multiple repository or session variables.  
**Response.** Specify a unique name for each repository and session variable.
- 24001** Error code @1%d, token code @2%d, size @3%d.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.

- 25001** Invalid attribute name: @1%s.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 25002** Invalid relationship name: @1%s.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 26001** Near (@1%s): String must be in a single line.  
**Cause.** The string extends across multiple lines.  
**Response.** Remove all the newline characters within this string.
- 26002** Near (@1%s): End of input has been reached. Illegal syntax.  
**Cause.** The single or double quoted string does not have a matching end quote.  
**Response.** Add a single or double quote at the end and retry the query.
- 26003** Bad space for scanner.  
**Cause.** An MKS LEX internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 26004** No space for scanner.  
**Cause.** An out-of-memory MKS LEX internal error occurred.  
**Response.** Add more memory or increase virtual memory size.
- 26005** Token buffer overflow.  
**Cause.** An MKS LEX internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 26006** Push-back buffer overflow.  
**Cause.** An MKS LEX internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.

- 26007** Parser stack overflow.  
**Cause.** An MKS YACC internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 26008** File @1%s no input.  
**Cause.** The line is empty or the input is incomplete.  
**Response.** Correct the grammar and try the action again.
- 26009** File @1%s Near Line @2%d, Near (@3%s): new line in string.  
**Cause.** The string needs to be on a single line.  
**Response.** Remove all the new lines within this string.
- 26010** File @1%s Near Line @2%d, Near (@3%s): EOF in string.  
**Cause.** The single or double quoted string does not have a matching end quote.  
**Response.** Add a single or double quote at the appropriate place and try the action again.
- 26011** File @1%s Near Line @2%d, near (@3%s): Syntax error @4%s.  
**Cause.** A keyword was misspelled or an unexpected identifier was encountered.  
**Response.** Review the file and make the appropriate correction before retrying the action.
- 27001** End of input has been reached. Illegal syntax.  
**Cause.** An empty line or incomplete input was encountered.  
**Response.** Correct the illegal syntax and try the action again.
- 27002** Near (@1%s): Syntax error @2%s.  
**Cause.** A keyword was misspelled or an unexpected identifier was encountered.  
**Response.** Correct the illegal syntax and try the action again.
- 27003** ORDER BY subclause: column number @1%d is out of range.  
**Cause.** The column number is greater than the number of columns in the select statement.  
**Response.** Correct the column number in the Order By clause and retry the query.

- 27004** Unresolved table: @1@s@2@s.  
**Cause.** The table name was misspelled or the user does not have access rights to this table.  
**Response.** Verify the spelling of the table name, and be sure the user has access rights to the table. Correct any problems and retry the action.
- 27005** Unresolved column: @1@s@2@s.  
**Cause.** The column name was misspelled or the user does not have access rights to this column.  
**Response.** Verify the spelling of the column name, and be sure the user has access rights to the column. Correct any problems and retry the action.
- 27006** Ambiguous table: @1@s@2@s.  
**Cause.** There are two or more tables in the repository with the same name.  
**Response.** Use a qualifier like Catalog Name to limit the choice.
- 27007** Ambiguous column: @1@s@2@s.  
**Cause.** There are two or more columns in the repository with the same name.  
**Response.** Use a qualifier like Table Name to limit the choice.
- 27008** Ambiguous catalog: @1@s@2@s.  
**Cause.** There are two or more catalogs in the repository with the same name. Catalog names must be unique within a repository.  
**Response.** Remove or rename the duplicate catalog. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 27009** Unresolved identifier: @1@s@2@s.  
**Cause.** The identifier was misspelled or the user does not have access to it.  
**Response.** Check the spelling of the identifier, and verify that the user has access rights to this identifier in the repository.

- 27010** Ambiguous identifier: @1@s@2@s.  
**Cause.** There are two or more identifiers in the repository with the same name.  
**Response.** Use one or more qualifiers to limit the choice.
- 27011** (@1@s): Invalid Date format.  
**Cause.** The date string does not follow the required format.  
**Response.** Correct the date string to match the required format.
- 27012** (@1@s): Invalid Time format.  
**Cause.** The time string does not follow the required format.  
**Response.** Correct the time string to match the required format.
- 27013** (@1@s): Invalid DateTime format.  
**Cause.** The datetime string format is invalid.  
**Response.** Correct the datetime string to match the required format.
- 27015** (@1@s): column in GROUPBY clause not in the projection list.  
**Cause.** The named column is not in the select statement.  
**Response.** Add the named column to the select statement or remove it from the GROUPBY clause.
- 27016** (@1@s): column name should not exceed 256 characters. The last part should not exceed 128 characters.  
**Cause.** The column name is too long.  
**Response.** Reduce the length of the column name.
- 27017** Unresolved init block: @1@s@2@s.  
**Cause.** The named identifier may be misspelled or does not exist.  
**Response.** Verify the spelling of the named identifier and that it exists. Correct any problems before retrying the action.

- 27018** Ambiguous init block: @1@s@2@s.  
**Cause.** There are two or more initiation blocks in the repository with the same name.  
**Response.** Remove or rename one of the initiation blocks in the repository. Use the Check Consistency command in the Administration Tool to check for other repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 27019** Unresolved rp variable: @1@s@2@s.  
**Cause.** The named variable may be misspelled or does not exist.  
**Response.** Verify the spelling of the variable and that it exists. Correct any problems before retrying the action.
- 27020** (@1@s): Invalid variable name.  
**Cause.** The named variable may be misspelled or does not exist.  
**Response.** Correct the spelling of the named variable and retry the action.
- 27021** Query rejected. You do not have access to any of the columns in the query.  
**Cause.** The query user does not have permission to any of the columns in the projection list.  
**Response.** Login as a different user or ask administrator to change the permissions.

## UDML Parser Messages

This category contains message numbers 28xxx.

- 28001** Near Line @1%d, Near (@2%s): String must be in a single line.  
**Cause.** The named string must be on a single line.  
**Response.** Remove all the new lines within this string.
- 28002** Near Line @1%d, Near (@2%s): End of file has been reached.  
**Cause.** The singly or doubly quoted string does not have a matching quote.  
**Response.** Add single or double quote at the end.
- 28003** Near Line @1%d, near (@2%s): Syntax error @3%s.  
**Cause.** A keyword was misspelled or an unexpected identifier was encountered.  
**Response.** Verify the syntax and correct any errors before retrying the action.
- 28004** Near Line @1%d, (@2%s): Duplicate definition.  
**Cause.** The same object was defined more than once.  
**Response.** Change the name of one of the objects.
- 28005** Near Line @1%d, (@2%s): Multiple matches found in the current repository.  
**Cause.** More than one match was found in the repository. The repository may be corrupted.  
**Response.** Repair the repository. Restore it from a back-up, or use the Check Consistency command in the Administration Tool to identify compilation errors. Correct any problems before retrying your actions.
- 28006** Near Line @1%d, (@2%s): Not defined.  
**Cause.** The named symbol is not defined either in the script or the repository.  
**Response.** Define the named symbol in the script or create an object in the repository. If necessary, contact Siebel Systems technical support for assistance.

- 28007** Near Line @1%d, (@2%s): This data type is not supported.  
**Cause.** The named data type is not supported.  
**Response.** Correct the data type and retry the action. If necessary, contact Siebel Systems technical support for assistance.
- 28008** Near Line @1%d, (@2%s): This database type is not supported.  
**Cause.** The named database type is not supported.  
**Response.** Correct the database type and retry the action. If necessary, contact Siebel Systems technical support for assistance.
- 28009** Near Line @1%d, (@2%s): This connection type is not supported.  
**Cause.** The named connection type is not supported.  
**Response.** Correct the connect type and retry the action. If necessary, contact Siebel Systems technical support for assistance.
- 28010** Near Line @1%d, (@2%s): It cannot be a parent or container of itself.  
**Cause.** A circular definition was found.  
**Response.** Correct the appropriate definitions to break the circle. If necessary, contact Siebel Systems technical support for assistance.
- 28012** Near Line @1%d, (@2%s): This role is not defined.  
**Cause.** The required role is missing. Each relationship needs to have two roles. This is an internal error.  
**Response.** Contact Siebel Systems technical support for assistance.
- 28013** Near Line @1%d, (@2%s): This object privilege cannot be used for none set.  
**Cause.** This object privilege is wrong. This is an internal error.  
**Response.** Contact Siebel Systems technical support for assistance.
- 28014** Near Line @1%d, (@2%s): This object privilege cannot be used for read set.  
**Cause.** This object privilege is wrong. This is an internal error.  
**Response.** Contact Siebel Systems technical support for assistance.

- 28015** Near Line @1%d, (@2%s): This object privilege cannot be used for read\_write set.  
**Cause.** This object privilege is wrong. This is an internal error.  
**Response.** Contact Siebel Systems technical support for assistance.
- 28016** Near Line @1%d, (@2%s): This object privilege cannot be used for erase set.  
**Cause.** This object privilege is wrong.  
**Response.** Contact Siebel Systems technical support for assistance.
- 28017** Near Line @1%d, (@2%s): This object privilege cannot be used for grant set.  
**Cause.** This object privilege is wrong.  
**Response.** Contact Siebel Systems technical support for assistance.
- 28018** Near Line @1%d, (@2%s): This object privilege cannot be used for all set.  
**Cause.** This object privilege is wrong.  
**Response.** Contact Siebel Systems technical support for assistance.
- 28019** Near Line @1%d: In the metadata expression {@2%s .....}, the following error occurred: @3%s@4%s.  
**Cause.** The named expression has one or more errors. This can be caused by spelling errors or objects referenced in the expression that are missing.  
**Response.** Ignore and then reconstruct the problem expressions.
- 28020** Near Line @1%d, (@2%s): is already in the repository and it's ID is different from the designated ID.  
**Cause.** An object of the same name exists in the repository but with a different ID. The repository may be corrupted.  
**Response.** Repair the repository. Restore it from a back-up, or use the Check Consistency command in the Administration Tool to identify compilation errors. Correct any problems before retrying your actions.

- 28021** Near Line @1%d, (@2%s): is an invalid feature.  
**Cause.** The system could not find the named feature.  
**Response.** Verify the spelling of the named feature.
- 28022** Near Line @1%d, (@2%s): is an invalid value for the feature (@3%s)  
**Cause.** The specified value is invalid for the named Boolean feature.  
**Response.** Valid values include words like YES, NO, ON or OFF. Make the appropriate changes before retrying the action.
- 28023** Near Line @1%d, (@2%s): is an invalid value repository property name.  
**Cause.** The property name is wrong.  
**Response.** Use 'CustomPresentationLayer'.
- 28024** Near Line @1%d, (@2%s): This alias appears more than once.  
**Cause.** The alias appeared twice in the repository, either as the name or alias of an object of the same type.  
**Response.** Find the duplicates in the repository using the Query tool and make the appropriate changes.
- 28025** Near Line @1%d, (@2%s): This alias is the same as an object in the script.  
**Cause.** The alias has the same name as another object of the same type in the script.  
**Response.** Correct the script so the alias and the object use different names.
- 28026** Near Line @1%d, (@2%s): This alias is the same as an object in the repository.  
**Cause.** The alias has the same name as another object of the same type in the repository.  
**Response.** Correct the repository so the alias and the object use different names.
- 28027** Near Line @1%d: The Administrator security role does not inherit from any other roles.  
**Cause.** The Administrators role inherited from another role.  
**Response.** The Administrator security role can only be a root level role.

- 28028** Near Line @1%d: (@2%s): Invalid DateTime format.  
**Cause.** The format of the Datetime string is invalid.  
**Response.** Correct the format of the Datetime string and retry the action.
- 28029** Invalid level relationship to @1%s found. Please recreate the level(s) relationships.  
**Cause.** The level with the required ID does not exist in the repository. The repository may be corrupted.  
**Response.** Repair the repository. Restore it from a back-up, or use the Check Consistency command in the Administration Tool to identify compilation errors. Correct any problems before retrying your actions.
- 28030** Error: The object @1%s(@2%s) does not exist. If it is on-line mode, please check in changes from the File menu.  
**Cause.** The object with the required ID does not exist in the repository. The object may not be checked in.  
**Response.** If the repository is in on-line mode, use the Check-in function from the File menu to make the object available.
- 28031** Error: Cannot open the file: @1%s.  
**Cause.** Cannot open the named UDML script file. The file may not exist, or may be in use.  
**Response.** Verify that the file exists and is not in use by another process. If the problem persists, contact Siebel Systems technical support for assistance.

## Repository Metadata Messages

This category contains message numbers 29xxx.

- 29001** The table in the join graph is NULL.  
**Cause.** One of the tables to be joined does not exist.  
**Response.** Contact Siebel Systems technical support for assistance.
- 29002** (Init block variable does not exist)  
**Cause.** The initialization block has already been deleted, but the expression still has a reference to it.  
**Response.** Contact Siebel Systems technical support for assistance.
- 29005** ((MISSING))  
**Cause.** An unknown object has already been deleted, but the expression still has a reference to it.  
**Response.** Contact Siebel Systems technical support for assistance.

## Join and UDML Generation Messages

This category contains message numbers 30xxx – 32xxx.

- 30002** The join info part vector is empty.  
**Cause.** The vector passed to the underlying layer is empty.  
**Response.** Contact Siebel Systems technical support for assistance.
- 31001** (@1%s): Multiple matches found in the current repository.  
**Cause.** The repository contains multiple matches.  
**Response.** Review the repository definitions and make the appropriate modifications. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 32001** The object @1%s of type '@2%s': is missing a role. Two roles are required for a relationship.  
**Cause.** The repository is not set up correctly. The named object is missing a role.  
**Response.** Review the repository definitions and make the appropriate modifications. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 32002** The object @1%s of type '@2%s': is missing an object of type '@3%s'.  
**Cause.** The repository is not set up correctly. The named object definition is invalid.  
**Response.** Review the repository definitions and make the appropriate modifications. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.

- 32003** The object @1%s of type '@2%s': is missing a list of type '@3%s'.
- Cause.** The repository is not set up correctly. The named object definition is invalid.
- Response.** Review the repository definitions and make the appropriate modifications. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 32004** The object @1%s of type '@2%s': is missing a table in the join graph.
- Cause.** The repository is not set up correctly. The named object is missing a table in the join graph.
- Response.** Review the repository definitions and make the appropriate modifications. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 32005** The object @1%s of type '@2%s': is missing a foreign key or a complex join in the join graph.
- Cause.** The repository is not set up correctly. The named object is missing a foreign key or complex join in the join graph.
- Response.** Review the repository definitions and make the appropriate modifications. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 32006** The object @1%sof type '@2%s': missing a driving table.
- Cause.** The repository is not set up correctly. The named object is missing a driving table.
- Response.** Review the repository definitions and make the appropriate modifications. Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any other problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.

# General Administration Tool Messages

This category contains message numbers 34xxx – 40xxx.

- 34001** Cannot convert repository query to desired target format.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 34002** Unknown Siebel Analytics repository object construction error.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 34003** Unknown repository object type. Check for missing metadata DLL(s).  
**Cause.** An internal error occurred. The installation may be incomplete.  
**Response.** Contact Siebel Systems technical support for assistance.
- 34004** Unknown repository implementation type. Check for missing metadata DLL(s).  
**Cause.** An internal error occurred. The installation may be incomplete.  
**Response.** Contact Siebel Systems technical support for assistance.
- 34005** Missing executable file. Check installation or system configuration.  
**Cause.** The installation or the system configuration may be incomplete.  
**Response.** Complete installation and system configuration. If the problem persists, contact Siebel Systems technical support for assistance.
- 34006** Error when accessing executable file. Check file permissions.  
**Cause.** The installation or the system configuration may be incomplete.  
**Response.** Complete installation and system configuration. Verify permissions for the Siebel Analytics folders. If the problem persists, contact Siebel Systems technical support for assistance.
- 34007** Not licensed to access all metadata objects.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.

- 34008** Internal error: cannot cast from @1%s to @2%s.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 34009** Missing repository object: @1%s.  
**Cause.** The named repository object is missing. The installation or system configuration may be incomplete or corrupted.  
**Response.** Complete installation and system configuration. Verify permissions for the Siebel Analytics folders. If the problem persists, contact Siebel Systems technical support for assistance.
- 34010** Cannot convert to string: check that the value of reserved system session property (either user or group) is of type string.  
**Cause.** An internal conversion error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 34011** Cannot convert session property value to an integer.  
**Cause.** An internal conversion error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 34012** Cannot convert session property value to a float.  
**Cause.** An internal conversion error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 34013** Cannot convert session property value to a date.  
**Cause.** An internal conversion error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 34014** Cannot convert session property value to a date time.  
**Cause.** An internal conversion error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.

- 34015** Cannot convert session property value to a time.  
**Cause.** An internal conversion error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 34016** Administrator is concurrently updating object @1%(2%).  
**Cause.** The named object is currently being updated by the Siebel Analytics Server administrator.  
**Response.** Try the update later. If the problem persists, contact Siebel Systems technical support for assistance.
- 34017** The repository publishing directory '@1%' is not a directory.  
**Cause.** The REPOSITORY\_PUBLISHING\_DIRECTORY parameter in the Siebel Analytics Server configuration file (*NQConfig.ini*) references some object, such as a file, that exists but is not a directory.  
**Response.** Specify a valid directory for the REPOSITORY\_PUBLISHING\_DIRECTORY in the *NQConfig.ini* file.
- 34018** The repository publishing directory '@1%' is not accessible.  
**Cause.** The repository publishing directory specified in the Siebel Analytics Server configuration file does not exist or is not accessible. More detailed error messages which may be helpful in diagnosing the problem sometimes accompany this message.  
**Response.** Verify the REPOSITORY\_PUBLISHING\_DIRECTORY parameter in the *NQConfig.ini* file on the reporting machine, and make any needed corrections. If the specification was correct, determine why the directory is inaccessible and remedy the problem. If necessary, contact Siebel Systems technical support for assistance.

- 34019** The server is terminating because an error was encountered accessing the repository publishing directory or some file within it.
- Cause.** The REQUIRE\_PUBLISHING\_DIRECTORY parameter in the *NQSConfig.ini* file requests that the server not be started if errors are encountered while accessing the repository publishing directory so the server is being stopped. More detailed error messages which may be helpful in diagnosing the problem accompany this message.
- Response.** Either fix the problem detected by the server or set the value of the REQUIRE\_PUBLISHING\_DIRECTORY parameter in the *NQSConfig.ini* file to “NO” and restart the server. (Note that this change may result in the reporting server using an outdated version of one or more repositories.) If necessary, contact Siebel Systems technical support for assistance.
- 34020** An error was encountered while attempting to locate or access a published version of repository file '@1%s'.
- Cause.** An error prevented the Siebel Analytics Server from determining if an updated version of the specified repository is available in the publishing directory or from accessing a published version. The local version of the repository will be used unless the REQUIRE\_PUBLISHING\_DIRECTORY parameter in the *NQSConfig.ini* file indicates that the server should be stopped in response to this condition. More detailed error messages which may be helpful in diagnosing the problem generally accompany this message.
- Response.** Verify that the repository publishing directory, and the files in it, are accessible from the reporting server. If necessary, contact Siebel Systems technical support for assistance.
- 34021** The repository file '@1%s' was located but is not an ordinary file.
- Cause.** The specified name must be a repository file but the filesystem object with that name is not an ordinary file (for example, it may be the name of a directory).
- Response.** Update the *NQSConfig.ini* file to specify the correct repository file and restart the server.

- 34022** An attempt to access the repository file '@1%s' resulted in an error.  
**Cause.** The specified repository file could not be accessed. More detailed error messages which may be helpful in diagnosing the problem may accompany this message.  
**Response.** Either modify the reporting server's *NQSConfig.ini* file to specify a valid repository file or fix the access problem by altering the environment and restart the server. If necessary, contact Siebel Systems technical support for assistance.
- 34023** An attempt to upgrade repository file '@1%s' from a published version failed.  
**Cause.** A different version of the specified repository was located in the repository publishing directory but attempts to replace the local repository with the published one failed. If the REQUIRE\_PUBLISHING\_DIRECTORY parameter in the *NQSConfig.ini* file does not specify that this is a fatal error, the server will attempt to continue processing with the local copy, if any, of the repository. Generally this message is preceded by other messages which provide additional detail.  
**Response.** Examine other messages logged about the specified repository file, remedy the situations indicated in those messages, and restart the server. If necessary, contact Siebel Systems technical support for assistance.
- 34024** An attempt to copy the published version of repository file '@1%s' from the publishing directory to the local repository directory failed.  
**Cause.** A more detailed error messages which may be helpful in diagnosing the problem may accompany this message.  
**Response.** Examine other messages logged about the specified repository file, remedy the situations indicated in those messages, and restart the server. If necessary, contact Siebel Systems technical support for assistance.
- 34025** The repository file '@1%s' was successfully updated from published repository file '@2%s'.  
**Cause.** The local version of the repository did not match the published version so it was replaced with the most recent published version.  
**Response.** This is an informational message. No action is required.

- 34026** The repository file '@1%s' has been published to the other clustered Siebel Analytics Servers.
- Cause.** The specified file was saved to the local repository directory and a copy was also made to the repository publishing directory where it will be available to other Siebel Analytics Servers in the cluster the next time they restart.
- Response.** This is an informational message. No action is required.
- 34027** Attempt to publish repository file '@1%s' failed.
- Cause.** The publish phase of saving the specified repository was not completed due to an error. Generally, other messages providing additional detail accompany this message. The repository was successfully saved to the Master Server's local repository directory and will be available to the Master Server. However, the new repository will not be available to any of the other servers in the cluster.
- 
- NOTE:** When this message is displayed in the Siebel Analytics Server Administration Tool, all filesystems and directories specified in the accompanying messages are relative to the machine running the master Siebel Analytics Server, not the machine running the Siebel Analytics Server Administration Tool.
- 
- Response.** The Siebel Analytics Server administrator should examine the accompanying messages to determine the source of the problem and resolve the problem. After the problem has been resolved, use the Siebel Analytics Administration Tool to load, modify, and save the repository, forcing it to be published to the other servers in the cluster. Contact Siebel Systems technical support for assistance if necessary.
- 34028** Attempt to purge obsolete published repository file '@1%s' failed.
- Cause.** A new version of the repository was published and an attempt to delete obsolete published versions failed. Generally, other messages providing additional detail accompany this message. The initiating repository publishing operation was completed successfully. This is only a warning message.
- Response.** If this message is reported infrequently and the repository publishing directory contains only versions of the referenced repository that were published recently (based on modification date), no action is required. Otherwise, examine the accompanying messages to assist in determining and resolving the problem. Contact Siebel Systems technical support if needed.

- 34029** Cannot convert to string vector: check that the value of the multi-row session variable (row-wise initialization) is of type string.  
**Cause.** An internal conversion error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 35001** Invalid file name specified.  
**Cause.** The file name is invalid.  
**Response.** Contact Siebel Systems technical support for assistance.
- 35002** Write operation on change log failed.  
**Cause.** There may be insufficient space on the disk.  
**Response.** Verify that there is sufficient disk space available. If the problem persists, contact Siebel Systems technical support for assistance.
- 35003** Rename of change log from @1%s to @2%s failed while recovering.  
**Cause.** A file rename operation failed during recovery. The file may already exist.  
**Response.** Contact Siebel Systems technical support for assistance.
- 36001** Unable to load the dll @1%s.  
**Cause.** The named dll failed to load due to an internal error.  
**Response.** Contact Siebel Systems technical support for assistance.
- 36002** Failed to recover the repository. Restore earlier version of repository archive.  
**Cause.** An unknown error caused repository recovery to fail.  
**Response.** Restore an earlier version of the repository. If necessary, contact Siebel Systems technical support for assistance.
- 36003** Failed to sync up with master server this round.  
**Cause.** An unknown error occurred.  
**Response.** This is an informational message. No action is required.

- 36004** Object @1%s is already checked out or temporarily locked.  
**Cause.** Another Siebel Analytics administration tool is running and has this object checked out.  
**Response.** Undo the checkout from the other administration tool or wait for several minutes.
- 36005** Failed to get exclusive lock on @1%s. It is checked out or temporarily locked.  
**Cause.** Another Siebel Analytics administration tool is running and has this object checked out.  
**Response.** Undo the checkout from the other administration tool or wait for several minutes.
- 36007** Loading repository @1%s.  
**Cause.** This is only informational.  
**Response.** This message will appear in the log file.
- 36010** Server version @1%d cannot read the newer version @2%d of the repository @3%s.  
**Cause.** The repository is from a newer version of Siebel Analytics Server.  
**Response.** Upgrade to a newer version of Siebel Analytics Server.
- 37001** Could not connect to the Siebel Analytics Server instance.  
**Cause.** The Siebel Analytics Server may not be running, or the network is temporarily unavailable.  
**Response.** Verify that the Siebel Analytics Server is running and is available through the network, and then retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 37002** Admin procedure request failed. The server may be down.  
**Cause.** The Siebel Analytics Server may not be running, or the network is temporarily unavailable.  
**Response.** Verify that the Siebel Analytics Server is running and is available through the network, and then retry the action. If the problem persists, contact Siebel Systems technical support for assistance.

- 37003** Data fetch failed for output parameters. The server may be down.  
**Cause.** The Siebel Analytics Server may not be running, or the network is temporarily unavailable.  
**Response.** Verify that the Siebel Analytics Server is running and is available through the network, and then retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 37004** Invalid repository handle.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 37005** Transactional update failed.  
**Cause.** Repository may not be consistent.  
**Response.** Verify in offline mode that repository is consistent. If the problem persists, contact Siebel Systems technical support for assistance.
- 38001** Logical column @1%s.@2%s has no physical data source mapping.  
**Cause.** The named logical column is not mapped to any physical data source.  
**Response.** Use the Administration Tool to correct the logical column mapping. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 38002** Expression validation error: check logical table sources.  
**Cause.** The expression could not be validated. There may be a problem with the logical table sources.  
**Response.** Use the Administration Tool to correct the logical table mapping. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.

- 38003** Key @1%s in logical table @2%s has no columns. A valid key must have at least one column.
- Cause.** The repository contains a definition error or inconsistency.
- Response.** Use the Administration Tool to correct the key mapping. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 38004** Foreign key @1%s in logical table @2%s has no columns. A valid key must have at least one column.
- Cause.** The repository contains a definition error or inconsistency.
- Response.** Use the Administration Tool to correct the foreign key mapping. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 38005** Empty level key definition: @1%s.@2%s.
- Cause.** The repository contains a definition error or inconsistency.
- Response.** Use the Administration Tool to correct the level key definition. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 38006** Logical table @1%s is associated to multiple dimensions: @2%s and @3%s.
- Cause.** The repository contains a definition error or inconsistency.
- Response.** Use the Administration Tool to correct the logical table associations. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.

- 38007** Level @1%s associated to logical table @2%s does not belong to a dimension.
- Cause.** The repository contains a definition error or inconsistency.
- Response.** Use the Administration Tool to correct the level and logical table definitions. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 38008** Content filter in table source @1%s of logical table @2%s refers to an unknown object.
- Cause.** The repository contains a definition error or inconsistency.
- Response.** Use the Administration Tool to correct the problem definitions. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 38009** No table source exists for logical table @1%s.
- Cause.** The repository contains a definition error or inconsistency.
- Response.** Use the Administration Tool to correct the logical table source definition. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 38010** Presentation table @1%s has an invalid logical table @2%s associated with it.
- Cause.** The repository contains a definition error or inconsistency.
- Response.** Use the Administration Tool to correct the logical table definition. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 38011** Logical tables from multiple subject areas associated, @1%s and @2%s.
- Cause.** The repository contains a definition error or inconsistency.
- Response.** Use the Administration Tool to correct the problem definitions. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.

- 38012** Logical column @1%s.@2%s does not have a physical data type mapping, nor is it a derived column.  
**Cause.** The repository contains a definition error or inconsistency.  
**Response.** Use the Administration Tool to correct the problem definition. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 38013** Dimension table @1%s does not have any joins!  
**Cause.** The repository contains a definition error or inconsistency.  
**Response.** Use the Administration Tool to correct the problem definitions. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 38014** Logical tables @1%s and @2%s have multiple joins.  
**Cause.** The repository contains a definition error or inconsistency.  
**Response.** Use the Administration Tool to correct the problem definitions. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 38015** Physical tables @1%s and @2%s have multiple joins. Delete new foreign key object if it is a duplicate of existing foreign key.  
**Cause.** The repository contains a definition error or inconsistency.  
**Response.** Use the Administration Tool to correct the problem definitions. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 38016** Physical table @1%s has a self join.  
**Cause.** The repository contains a definition error or inconsistency.  
**Response.** Use the Administration Tool to correct the problem definition. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.

- 38017** Logical table @1%s has a self join.  
**Cause.** The repository contains a definition error or inconsistency.  
**Response.** Use the Administration Tool to correct the problem definitions. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 38018** Subject area @1%s does not have corresponding Presentation Catalog.  
**Cause.** The repository contains a definition error or inconsistency.  
**Response.** Use the Administration Tool to correct the problem definitions. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 38019** Where clause in table source @1%s of logical table @2%s refers to unmapped table @3%s.  
**Cause.** The repository contains a definition error or inconsistency.  
**Response.** Use the Administration Tool to correct the problem definitions. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 38020** Column @1%s mapping in table source @2%s of logical table @3%s refers to unmapped table @4%s.  
**Cause.** The repository contains a definition error or inconsistency.  
**Response.** Use the Administration Tool to correct the problem definitions. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 38021** Group @1%s has privilege setting on a missing (deleted) object @2%s. Please update the group privileges.  
**Cause.** Group privileges exist for an object that is no longer in the repository.  
**Response.** Use the Administration Tool to correct the privilege setting, or correct the repository definition to restore the missing object. If the problem persists, contact Siebel Systems technical support for assistance.

- 38022** User @1%s has privilege setting on a missing (deleted) object @2%s. Please update the user privileges.
- Cause.** User privileges exist for an object that is no longer in the repository.
- Response.** Use the Administration Tool to correct the privilege setting, or correct the repository definition to restore the missing object. If the problem persists, contact Siebel Systems technical support for assistance.
- 38023** Complex join @1%s refers to the column @2%s. Please update or delete the complex join first.
- Cause.** The repository contains a definition error or inconsistency.
- Response.** Use the Administration Tool to correct the problem definitions. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 38024** Session Variable Block @1%s is not associated with a valid connection pool or LDAP server.
- Cause.** The repository contains a definition error or inconsistency.
- Response.** Use the Administration Tool to correct the problem definitions. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 38025** Object @1%s has invalid dynamic name.
- Cause.** The repository contains a definition error or inconsistency.
- Response.** Use the Administration Tool to correct the problem definitions. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 38026** Logical column @1%s is not mapped properly.
- Cause.** The repository contains a definition error or inconsistency.
- Response.** Use the Administration Tool to correct the problem definitions. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.

- 38027** Catalog folder @1%s has the same name or alias as that of presentation table @2%s.
- Cause.** The repository contains a definition error or inconsistency.
- Response.** Use the Administration Tool to correct the problem definitions. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 38028** Logical column @1%s.@2%s does not have a valid data type.
- Cause.** The repository contains a definition error or inconsistency.
- Response.** Use the Administration Tool to correct the problem definitions. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 38029** Primary key of level @1%s does not match the primary key of table @2%s.
- Cause.** The repository contains a definition error or inconsistency.
- Response.** Use the Administration Tool to correct the problem definitions. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 38030** Dimension @1%s is associated with table @2%s, which is also associated with another dimension. Use multiple hierarchies in the same dimension instead.
- Cause.** The repository contains a definition error or inconsistency.
- Response.** Use the Administration Tool to correct the problem definitions. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 38031** The presentation table @1%s is corrupted. Please regenerate the repository using script tools.
- Cause.** An internal error occurred.
- Response.** Contact Siebel Systems technical support for assistance. (The repository must be regenerated using scripts like nqudmlgen and nqudmlxec.)

- 38033** The join @1%s is not properly defined.  
**Cause.** An internal error occurred.  
**Response.** Define the join properly.
- 38034** @1%s is name reserved for system session variable. It is defined in this repository as repository variable.  
**Cause.** The repository contains a definition error.  
**Response.** Use the Administration Tool to correct the variable definition. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 38035** Repository variable @1%s is defined more than once. Name of the variable has to be unique. Please redefine/remove one instance.  
**Cause.** The repository contains a definition error.  
**Response.** Use the Administration Tool to correct the variable definition. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 38036** Repository variable @1%s is defined more than once. Name of the variable has to be unique. Please redefine/remove one instance.  
**Cause.** The repository contains a definition error.  
**Response.** Use the Administration Tool to correct the variable definition. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 38037** Logical join @1%s is invalid.  
**Cause.** The repository contains an invalid logical join.  
**Response.** Use the Administration Tool to correct the problem. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.

- 38038** Level @1%s is invalid.  
**Cause.** The repository contains an invalid level.  
**Response.** Use the Administration Tool to correct the problem. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 38039** User @1%s is defined more than once. Name of the user has to be unique. Please remove one instance.  
**Cause.** The repository contains a definition error.  
**Response.** Use the Administration Tool to correct the user definition. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 38040** Group @1%s is defined more than once. Name of the group has to be unique. Please remove one instance.  
**Cause.** The repository contains a definition error.  
**Response.** Use the Administration Tool to correct the group definition. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 38041** Query privilege @1%s is invalid.  
**Cause.** The repository contains invalid query privilege.  
**Response.** Use the Administration Tool to correct the problem. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 38042** Privilege package @1%s is invalid.  
**Cause.** The repository contains invalid privilege package.  
**Response.** Use the Administration Tool to correct the problem. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.

- 39001** Logical table @1%s has no defined key.  
**Cause.** The repository contains a definition error or inconsistency.  
**Response.** Use the Administration Tool to correct the problem definitions. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 39002** Level @1%s has no defined key to uniquely identify members.  
**Cause.** The repository contains a definition error or inconsistency.  
**Response.** Use the Administration Tool to correct the problem definitions. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 39003** Missing functional dependency association for column: @1%s.@2%s.  
**Cause.** The repository contains a definition error or inconsistency.  
**Response.** Use the Administration Tool to correct the problem definitions. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 39004** Source expressions @1%s and @2%s have incompatible types.  
**Cause.** The repository contains a definition error or inconsistency.  
**Response.** Use the Administration Tool to correct the problem definitions. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 39005** Source expression @1%s is non-nullable, but a nullable source was found.  
**Cause.** The repository contains a definition error or inconsistency.  
**Response.** Use the Administration Tool to correct the problem definitions. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.

- 39006** Source expression @1%s is smaller in length than the max length @2%d from other sources.  
**Cause.** The repository contains a definition error or inconsistency.  
**Response.** Use the Administration Tool to correct the problem definitions. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 39007** The source expressions @1%s is not binary, while other binary sources exist.  
**Cause.** The repository contains a definition error or inconsistency.  
**Response.** Use the Administration Tool to correct the problem definitions. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 39008** Logical dimension table @1%s has a source @2%s that does not join to any fact source.  
**Cause.** The repository contains a definition error or inconsistency.  
**Response.** Use the Administration Tool to correct the problem definitions. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 39009** Logical fact table @1%s has an aggregate source @2%s that does not join to a @3%s source at the proper level of detail.  
**Cause.** The repository contains a definition error or inconsistency.  
**Response.** Use the Administration Tool to correct the problem definitions. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.

- 39010** Disabled join in logical table source @1%s.@2%s. Please verify.  
**Cause.** The repository contains a definition error or inconsistency.  
**Response.** Use the Administration Tool to correct the problem definitions. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 39011** Key @1%s in logical table @2%s is a superset or subset of another key in this table. Any redundant table key should be removed.  
**Cause.** The repository contains a definition error or inconsistency.  
**Response.** Use the Administration Tool to correct the problem definitions. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 39012** Logical join @1%s is invalid and has been removed.  
**Cause.** The repository contained an invalid logical join.  
**Response.** Use the Administration Tool to correct the problem definitions. Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 39013** Query privilege @1%s is invalid and has been removed.  
**Cause.** The repository contained invalid query privilege.  
**Response.** Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 39014** Privilege package @1%s is invalid and has been removed.  
**Cause.** The repository contained invalid privilege package.  
**Response.** Use the Check Consistency command to check for additional repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.

- 39015** The name @1%s has leading or trailing space(s) in it.  
**Cause.** The name has leading or trailing space(s).  
**Response.** Please remove the leading or trailing space(s) using the Administration Tool.
- 39016** The alias "@1%s" of @2%s has leading or trailing space(s) in it.  
**Cause.** The alias has leading or trailing space(s).  
**Response.** Please remove the leading or trailing space(s) using the Administration Tool.
- 40001** Source object types are different.  
**Cause.** A drag and drop error occurred.  
**Response.** Select objects with matching source object types and try the action again.
- 40002** This kind of drag and drop is not supported at this time.  
**Cause.** A drag and drop error occurred.  
**Response.** Perform a support drag and drop operation, or use menu selections to perform the needed actions.
- 40003** Only tables from the subject area @1%s may be dragged to this catalog folder.  
**Cause.** A drag and drop error occurred.  
**Response.** Drag and drop a table from the named subject area, or choose a valid catalog folder.

## Siebel Analytics Client Messages

This category contains message numbers 41xxx.

- 41001** The server is not yet running.  
**Cause.** The client cannot connect because the Siebel Analytics Server is not yet running.  
**Response.** Start the Siebel Analytics Server and try the action again.
- 41002** The client is unable to connect to the server.  
**Cause.** The client cannot connect to the server. The server may not be running, or the network may be unavailable.  
**Response.** Verify that the server is running and that it is available from the client workstation. If the problem persists, contact Siebel Systems technical support for assistance.
- 41003** Client connection timeout.  
**Cause.** The client failed to establish a connection within the specified timeframe.  
**Response.** Verify that the server is running and that it is available from the client workstation. If the problem persists, contact Siebel Systems technical support for assistance.
- 41004** Server is shut down.  
**Cause.** The server is not running.  
**Response.** This is an informational message. No action is required.
- 41005** The server is in single user mode.  
**Cause.** The server is running in single user mode.  
**Response.** This is an informational message. No action is required.
- 41006** The server is not in a stable condition.  
**Cause.** An unknown error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.

- 41007** The server is not in normal service mode.  
**Cause.** An unknown error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 41008** Attempted to open a session again.  
**Cause.** An initial attempt to open a session failed. Another attempt is being made.  
**Response.** This is an informational message. No action is required.
- 41009** The session is unable to connect to the server.  
**Cause.** The session is unable to connect to the server. The server may not be running, or the network may be down.  
**Response.** Verify that the server is running and that it can be accessed from the network. If the problem persists, contact Siebel Systems technical support for assistance.
- 41010** The session is not open.  
**Cause.** The specified session is not open.  
**Response.** This is an informational message. No action is required.
- 41011** Failure to open a new request: @1%x.  
**Cause.** The named new request could not be opened due to an unknown error.  
**Response.** Contact Siebel Systems technical support for assistance.
- 41012** Asynchronous execution of request: @1%x failed.  
**Cause.** An unknown error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 41013** Request: @1%x processing is not in a stable condition.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 41014** The client is not connected to the present server.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.

## Request Generation Messages

This category contains message numbers 42xxx.

- 42001** Missing repository object with ID=@1%s.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 42002** Corrupt repository object with ID=@1%s.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 42003** Expression object (Name=@1%s, ID=@2%s) has illegal type @3%ld.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 42004** Logical element @1%s (ID=@2%s) has no physical data link.  
**Cause.** The specified repository object is incorrectly defined.  
**Response.** Use the Check Consistency command in the Administration Tool to check for repository compilation errors. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 42005** Attribute @1%s (ID=@2%s) is not part of an entity.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 42006** Column @1%s (ID=@2%s) is not part of a table.  
**Cause.** The named column is not defined correctly. It is not part of a table.  
**Response.** Verify the definition of the named column and use the Administration Tool to perform a consistency check on the repository. Correct any errors and try the action again. If the problem persists, contact Siebel Systems technical support for assistance.

- 42007** Table @1%s (ID=@2%s) is not part of a database.  
**Cause.** The named table is not associated with a known data source.  
**Response.** Verify the definition of the named table and use the Administration Tool to perform a consistency check on the repository. Correct any errors and try the action again. If the problem persists, contact Siebel Systems technical support for assistance.
- 42008** Cannot find database definition for @1%s.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 42009** Operation @1%s has no implementation.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 42010** @1%s is not a conditional expression.  
**Cause.** The specified expression is not a valid conditional expression.  
**Response.** Use the Expression Editor in the Administration Tool to review the expression. Correct any problems and try the action again. If the problem persists, contact Siebel Systems technical support for assistance.
- 42011** Foreign key object, @1%s, is not completely specified.  
**Cause.** The foreign key specification for the named object is invalid.  
**Response.** Use the Administration Tool to review foreign key specifications for the named object. Correct any problems and try the action again. If the problem persists, contact Siebel Systems technical support for assistance.
- 42012** Incorrect foreign key specification for object @1%s.  
**Cause.** The foreign key specification for the named object is invalid.  
**Response.** Use the Administration Tool to review foreign key specifications for the named object. Correct any problems and try the action again. If the problem persists, contact Siebel Systems technical support for assistance.

- 42013** Unsupported fiscal extract operation.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 42014** Improperly defined qualified entity attribute object: @1%s (ID=@2%s).  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 42015** Cannot function ship the following expression: @1%s.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 42016** Check database specific features table. Must be able to push at least a single table reference to a remote database.  
**Cause.** The database features table contains an invalid setting. The features table may have been modified in error.  
**Response.** Siebel Analytics Server uses the features table to determine what kinds of queries it can send to the underlying databases. The features table contains default settings for each database type that have been tested with that database. Use the Administration Tool to restore the features table for the database to the tested default settings and try the action again. If the problem persists, contact Siebel Systems technical support for assistance.
- 42017** Query refers to @1%ld catalog(s). A request can only refer to tables from a single catalog.  
**Cause.** The query is invalid because it refers to tables from multiple catalogs.  
**Response.** Review the query and correct any problems. If necessary, use the Administration Tool to modify the Catalog Folder in the Presentation Layer of the repository. If the problem persists, contact Siebel Systems technical support for assistance.
- 42018** Unknown logical query request translation failure. Notify technical support.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.

- 42019** Join condition, @1%s, contains predicates that are currently not supported for outer joins across multiple databases.  
**Cause.** The query contains an invalid join.  
**Response.** Use the Administration Tool to review defined joins, correct any problems, and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 42020** GROUP BY clause, @1%s, is inconsistent with the projected columns in the SQL query request.  
**Cause.** The specified GROUP BY clause is invalid.  
**Response.** Review the query, correct any problems, and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 42021** The query does not reference any tables.  
**Cause.** The query is invalid because it does not reference any tables.  
**Response.** Review the query, correct any problems, and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 42022** The query contains a self join. This is a non-supported operation.  
**Cause.** The query contains an invalid join.  
**Response.** Use the Administration Tool to review defined joins, correct any problems, and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 42023** Illegal aggregate nesting in query.  
**Cause.** The query is invalid because it contains illegal aggregate nesting.  
**Response.** Review the query, correct any problems, and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 42024** Regular aggregates cannot be nested.  
**Cause.** The query is invalid because it contains nested aggregates.  
**Response.** Review the query, correct any problems, and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.

- 42025** The value of N for TopN, BottomN, Mavg, and NTile must be a constant.  
**Cause.** The second operand of the aggregate in the SQL statement does not evaluate to a numeric constant.  
**Response.** Change the second operand of the aggregate in the SQL statement to use a numeric constant and resubmit the query.
- 42026** Navigator for subject area: @1%s could not be accessed.  
**Cause.** The named subject area could not be accessed. The subject area in the Business Model and Mapping Layer may not be correctly defined.  
**Response.** Check the repository for the validity of the named subject area. Correct any problems, and retry the action.
- 42027** Subquery within a predicate must project out 1 column only.  
**Cause.** The subquery is invalid.  
**Response.** Modify the subquery so that only one column is projected out.
- 42028** The current drill-down implementation requires the catalog to be specified in the FROM clause.  
**Cause.** The FROM clause does not explicitly specify the catalog.  
**Response.** Modify the query so that the catalog is explicitly specified in the FROM clause.
- 42029** Subquery contains too many values for the IN predicate.  
**Cause.** The subquery is invalid.  
**Response.** Strengthen the filtering within the subquery so that it returns fewer values.
- 42030** FROM clause cannot contain both atomic tables and embedded queries.  
**Cause.** The FROM clause is invalid.  
**Response.** Nest the atomic tables in an embedded query.
- 42031** Empty join condition specified for an outer join.  
**Cause.** An outer join has an invalid search condition specified.  
**Response.** Specify the correct search condition for the outer join.

- 42032** Parameters are not supported in the select list.  
**Cause.** The query select list includes parameters.  
**Response.** Remove all parameters from the query select list and resubmit the query.
- 42033** Improperly defined presentation column object: @1%s (ID=@2%s).  
**Cause.** The named presentation column is improperly defined.  
**Response.** Use the Administration Tool to review the named presentation column definition. Correct any problems, and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.

## Siebel Analytics Server Access Messages

This category contains message numbers 43xxx.

- 43001** Authentication failed for @1%s in repository @2%s: invalid user/  
password.  
**Cause.** The named user was unable to access the named repository. The user ID or password is invalid.  
**Response.** Correct the user ID or password. For details on secure access control, see the *Siebel Analytics Server Administration Guide*.
- 43002** Session: @1%x Query engine failed for repository: @2%s user: @3%s  
**Cause.** In the named session, an unknown error caused the failure of a query for the named user and repository.  
**Response.** Contact Siebel Systems technical support for assistance.
- 43003** Session: @1%x unknown error while preparing session.  
**Cause.** An unknown error occurred while preparing the session.  
**Response.** Contact Siebel Systems technical support for assistance.
- 43004** Session: @1%x repository name: @2%s is invalid  
**Cause.** The session specified an invalid repository name.  
**Response.** Verify the repository name, correct any errors, and try the action again.
- 43005** Request: @1%x query compile error. May be due to circularity in the  
join graph.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 43006** Request: @1%x query execution error.  
**Cause.** An unknown error occurred during query execution.  
**Response.** Contact Siebel Systems technical support for assistance.

- 43007** Request: @1%x unknown request option: @2%ld.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 43008** Request: @1%x cursor option has to be dynamic for repositioned fetch access.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 43009** Request: @1%x improper cursor access property: @2%ld.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 43010** Request: @1%x failed to access cursor record at location: @2%ld.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 43011** Request: @1%x was not prepared before.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 43012** Request: @1%x input parameter not given for execute.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 43013** Request: @1%x mismatch between parameter record size: @2%d and given record size: @3%d.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 43014** Request: @1%x is not in fetch state; fetch may not be called before execute.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.

- 43015** Query failed because of an unknown query preparation error.  
**Cause.** An unknown error caused the query to fail.  
**Response.** Contact Siebel Systems technical support for assistance.
- 43016** Query failed because of an unknown execution error.  
**Cause.** An unknown error caused the query to fail.  
**Response.** Contact Siebel Systems technical support for assistance.
- 43017** Query failed because of an unknown fetch error.  
**Cause.** An unknown error caused the query to fail.  
**Response.** Contact Siebel Systems technical support for assistance.
- 43018** An unknown exception has taken place.  
**Cause.** An unknown error caused the query to fail.  
**Response.** Contact Siebel Systems technical support for assistance.
- 43019** Catalog name or pattern not given.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 43020** Schema name or pattern not given.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 43021** Table name or pattern not given.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 43022** Procedure: @1%ld not yet supported.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.

- 43023**    `Number of sessions exceeded the limit.`  
**Cause.** The request could not be processed. The session would exceed the maximum number of connections allowed by the server.  
**Response.** Try the request again later. To increase the maximum number of sessions allowed by the server, modify the `MAX_SESSION_LIMIT` parameter in the `NQSConfig.ini` file. The server must be shut down and restarted to make the new value effective.
- 43024**    `Number of requests per session exceeded the limit.`  
**Cause.** The request could not be processed. The request would exceed the maximum number of logical requests allowed for a session.  
**Response.** Allow some requests to complete, and then try the action again. Usually, individual users will have only one open request per session at the same time. Application programs and Siebel Analytics Web, however, will typically have more than one open at the same time. To increase the maximum number of logical requests allowed for a session, modify the `MAX_REQUEST_PER_SESSION_LIMIT` parameter in the `NQSConfig.ini` file. The server must be shut down and restarted to make the new value effective. See the *Siebel Analytics Installation and Configuration Guide* for additional information about this parameter.
- 43025**    `Request: @l%x open failed because of system error.`  
**Cause.** A system error occurred.  
**Response.** Review the system error logs for additional information. Contact Siebel Systems technical support for assistance.
- 43026**    `Server startup error. Shared memory could not be setup in the server.`  
**Cause.** The failure to set up shared memory caused the Siebel Analytics Server startup to fail.  
**Response.** Contact Siebel Systems technical support for assistance.
- 43027**    `Server startup error. Session table could not be setup.`  
**Cause.** The session table could not be set up during the Siebel Analytics Server startup process.  
**Response.** Contact Siebel Systems technical support for assistance.

- 43028** Server startup error. Server listener could not be setup.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 43029** Server startup error. Server timer could not be setup.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 43030** @1%s:Siebel Analytics Server started. Version: @2%s.  
**Cause.** The specified version of the Siebel Analytics Server started normally.  
**Response.** This is an informational message. No action is required.
- 43031** @1%s:Siebel Analytics Server shutdown.  
**Cause.** The Siebel Analytics Server shut down normally.  
**Response.** This is an informational message. No action is required.
- 43032** Siebel Analytics Server could not be started. Initialization failed.  
**Cause.** An unknown error caused the Siebel Analytics Server initialization process to fail.  
**Response.** Contact Siebel Systems technical support for assistance.
- 43033** Server task procedure Id: @1%d is invalid.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 43034** User is not authorized to shutdown the server.  
**Cause.** A user has attempted to shut down the Siebel Analytics Server, but that user is not authorized to perform the task. Only users defined as Siebel Analytics Server administrators can shut down the Siebel Analytics Server.  
**Response.** Define the user as a Siebel Analytics Server administrator, or have another properly authorized user shut down the server.

- 43035** User is not authorized to set the server in single user mode.  
**Cause.** An unauthorized user attempted to set the Siebel Analytics Server into single user mode.  
**Response.** Change the authority for the user, or have a properly authorized user perform the action.
- 43036** Catalog, @1%s, is unavailable. Please contact the administrator.  
**Cause.** The named catalog is currently unavailable. It may be open in offline mode. When a repository is opened in offline mode, it means that the repository is not loaded by the Siebel Analytics Server and is therefore not accessible by any users.  
**Response.** Contact your Siebel Analytics Server administrator.
- 43037** Invalid catalog, @1%s, specified.  
**Cause.** The named catalog is invalid.  
**Response.** Verify the catalog name and perform a consistency check on the repository. Correct any errors and try the action again.
- 43038** Invalid access mode, @1%s, specified.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 43039** Invalid timeout value, @1%s, specified.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 43040** Invalid transaction option, @1%s, specified.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 43041** Invalid session state, @1%s, specified.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.

- 43042** Invalid session option, @1%d, specified.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 43043** Task cancelled.  
**Cause.** An outstanding task has been cancelled.  
**Response.** This is an informational message. No action is required.
- 43044** Repository, @1%s, has no catalogs.  
**Cause.** The named repository has no catalog.  
**Response.** Review the Business Model and Mapping Layer and the Presentation Layer of the repository, and define at least one subject area.
- 43045** Repository, @1%s, opened in read-only mode. Another process may have it opened in update mode.  
**Cause.** The named repository was opened in read-only mode. If the server is running, the named repository may already be loaded.  
**Response.** This is an informational message. No action is required. If you want to edit the repository while it is loaded, you must open it in online mode.
- 43046** Another server is already running, pid: @1%d.  
**Cause.** The Siebel Analytics Server service is already running.  
**Response.** Contact Siebel Systems technical support for assistance.
- 43047** Invalid procedure name: @1%s.  
**Cause.** The named procedure is invalid.  
**Response.** Contact Siebel Systems technical support for assistance.
- 43048** Invalid call specification in procedure: @1%s.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.

- 43049** Invalid input specification for procedure: @1%s.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 43050** Invalid catalog name: @1%s.  
**Cause.** The specified catalog name is invalid.  
**Response.** Correct the catalog name and try the action again.
- 43051** Invalid SQL query: @1%s.  
**Cause.** The specified SQL query is invalid.  
**Response.** Correct the query and try the action again.
- 43052** Invalid expression: @1%s.  
**Cause.** The named expression is invalid.  
**Response.** Correct the expression and try the action again.
- 43053** Drill-down is not currently supported for composite queries: @1%s.  
**Cause.** The named query is a composite query. Drill-down is not supported for composite queries.  
**Response.** Either modify the query so it is not a composite query, or do not attempt drill-down.
- 43054** Log Viewer process reported error @1%d.  
**Cause.** The process that was created to run nQLogViewer reported an error.  
**Response.** Contact Siebel Systems technical support for assistance. Include the error code reported in this message.
- 43055** Unable to open file @1%s produced by Log Viewer, error @2%d.  
**Cause.** The query log file that is produced by the nQLogViewer executable could not be opened.  
**Response.** Check the permissions for the directories that are part of the filename. Correct any problems and try the nQLogViewer again.

- 43056** File access error @1%d from Log Viewer file @2%s.  
**Cause.** The specified error occurred when accessing the query log file that is produced by the nQLogViewer executable.  
**Response.** Contact Siebel Systems technical support for assistance. Include the error code reported in this message.
- 43057** Log Viewer process creation failed with error @1%d.  
**Cause.** An attempt to create the nQLogViewer process in order to extract the information from the query log failed.  
**Response.** Contact Siebel Systems technical support for assistance. Include the error code reported in this message.
- 43058** Unable to acquire exclusive lock for refreshing repository variable: @1%s.  
**Cause.** There are too many concurrent users on the system to allow a successful metadata update.  
**Response.** Wait until the system is less busy, and then try the action again.
- 43059** Dynamic refresh of repository scope variables has failed.  
**Cause.** An error caused a refresh of repository scope variables to fail. The data source may not be available or a failure may have occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 43060** Missing repository: @1%s.  
**Cause.** An unknown error caused the named repository to close unexpectedly.  
**Response.** Contact Siebel Systems technical support for assistance.
- 43061** Server startup error. Cluster monitor could not be setup.  
**Cause.** A Cluster monitor error caused the server startup to fail.  
**Response.** Contact Siebel Systems technical support for assistance.

- 43062** Server startup error. Unable to establish listener on port specified in the SERVER\_PORT parameter in the Cluster Configuration File.
- Cause.** Messages following this one may clarify the source of the problem.
- Response.** Review the Log file for associated messages and take the appropriate corrective actions. If the problem persists, contact Siebel Systems technical support for assistance.
- 43063** An unknown exception caused the thread accepting connections from Cluster Controllers to fail.
- Cause.** An internal error occurred.
- Response.** Contact Siebel Systems technical support for assistance.
- 43064** The following unexpected errors caused the thread accepting connections from Cluster Controllers to fail.
- Cause.** Messages following this one may clarify the source of the problem.
- Response.** Review the Log file for associated messages and take the appropriate corrective actions. If the problem persists, contact Siebel Systems technical support for assistance.
- 43065** The connection with Cluster Controller @1%1s was lost.
- Cause.** A connection had been established with the specified Cluster Controller but the connection was later dropped. This may be caused by many conditions.
- Response.** If the specified Cluster Controller should be online, examine its state and repair or restart it if necessary. If problems persist, examine the network connectivity to the specified Cluster Controller.

- 43066** The configuration on Cluster Controller @1%ls specifies the following Siebel Analytics Server(s) as being part of the configuration but the configuration on this Siebel Analytics Server does not include them: @2%ls
- Cause.** The cluster configuration files (*NQClusterConfig.ini*) on this Siebel Analytics Server and the specified Cluster Controller do not match. Normally, all the Siebel Analytics Servers and Cluster Controllers should have the same configuration. However, the Cluster Controller and the Siebel Analytics Server will continue to operate as part of the cluster in spite of this condition.
- Response.** If the reported differences are not intentional, update the *NQClusterConfig.ini* files as necessary to synchronize their contents and restart the servers which reference the changed files.
- 43067** The configuration on Cluster Controller @1%ls specifies the following Siebel Analytics Server(s) are not part of the configuration but the configuration on this Siebel Analytics Server includes them: @2%ls
- Cause.** The cluster configuration files (*NQClusterConfig.ini*) on this Siebel Analytics Server and the specified Cluster Controller do not match. Normally, all the Siebel Analytics Servers and Cluster Controllers should have the save configuration. However, the Cluster Controller and the Siebel Analytics Server will continue to operate as part of the cluster in spite of this condition.
- Response.** If the reported differences are not intentional, update the *NQClusterConfig.ini* files as necessary to synchronize their contents and restart the servers which reference the changed files.
- 43068** The configuration on Cluster Controller @1%ls specifies that the Primary Cluster Controller is @2%ls but this Siebel Analytics Server's configuration specifies the Primary Cluster Controller as @3%ls.
- Cause.** The cluster configuration files (*NQClusterConfig.ini*) on this Siebel Analytics Server and the specified Cluster Controller do not match. Normally, all the Siebel Analytics Servers and Cluster Controllers should have the save configuration. However, the Cluster Controller and the Siebel Analytics Server will continue to operate as part of the cluster in spite of this condition.
- Response.** If the reported differences are not intentional, update the *NQClusterConfig.ini* files as necessary to synchronize their contents and restart the servers which reference the changed files.

- 43069** The configuration on Cluster Controller @1%ls specifies that the Secondary Cluster Controller is @2%ls but this Siebel Analytics Server's configuration specifies the Secondary Cluster Controller as @3%ls.
- Cause.** The cluster configuration files (*NQClusterConfig.ini*) on this Siebel Analytics Server and the specified Cluster Controller do not match. Normally, all the Siebel Analytics Servers and Cluster Controllers should have the save configuration. However, the Cluster Controller and the Siebel Analytics Server will continue to operate as part of the cluster in spite of this condition.
- Response.** If the reported differences are not intentional, update the *NQClusterConfig.ini* files as necessary to synchronize their contents and restart the servers which reference the changed files.
- 43070** Cluster Controller @1%ls contacted this Siebel Analytics Server but the local configuration does not indicate it is a Cluster Controller.
- Cause.** There may be an inconsistency between the *NQClusterConfig.ini* file for this Siebel Analytics Server and the *NQClusterConfig.ini* file for the specified Cluster Controller. The port numbers may be incorrect in one or both files, or the list of Siebel Analytics Servers may be incorrect in the Cluster Controller's *NQClusterConfig.ini* file. This may be the result of copying cluster configuration files from one cluster to another without appropriate modifications. This Siebel Analytics Server will ignore the invalid request.
- Response.** Update the *NQClusterConfig.ini* files as necessary to synchronize their contents and restart the servers which reference the changed files.
- 43071** A connection with Cluster Controller @1%ls was established.
- Cause.** A connection has been established with the specified Cluster Controller. This is usually the result of either the Siebel Analytics Server or Cluster Controller restarting. This may also result from repairing a network connectivity problem that was previously preventing communication.
- Response.** This is an informational message. No action is required.

- 43073** The monitoring of the Cluster Controller at @1%ls failed for the following reasons.
- Cause.** The thread that was allocated to monitoring the specified Cluster Controller failed and Cluster Controller communication was terminated. Messages that follow this will contain additional information.
- Response.** Examine the following messages and take the appropriate corrective action. If the problem persists, contact Siebel Systems technical support for assistance.
- 43075** An unknown exception was encountered while monitoring Cluster Controller at @1%ls.
- Cause.** An unknown exception occurred. This is generally the result of an internal error.
- Response.** Contact Siebel Systems technical support for assistance.
- 43076** The configuration on Cluster Controller @1%ls specifies that the Master Siebel Analytics Server is @2%ls but this Siebel Analytics Server's configuration specifies the Master Siebel Analytics Server as @3%ls.
- Cause.** All Cluster Controllers and Siebel Analytics Servers must have the same Master Siebel Analytics Server (MASTER\_SERVER) specified in their *NQClusterConfig.ini* files.
- Response.** Update the *NQClusterConfig.ini* files as necessary to synchronize their contents and restart the servers which reference the changed files.
- 43077** The query cache is being purged because new published repositories were located.
- Cause.** When newly published repositories are found, the query cache is automatically purged before importing the new repositories. This makes sure that query results properly reflect changes in the imported repositories.
- Response.** This is an informational message. No action is required.

- 43078** The query cache purge operation failed.
- Cause.** An attempt to delete all of the query cache data files failed. Accompanying error messages give additional details.
- Response.** Examine accompanying error messages to determine why the operation failed. After fixing the source of the failure, restart the server. If necessary, contact Siebel Systems Technical Support.
- 43079** Siebel Analytics Server could not start because locating or importing newly published repositories failed.
- Cause.** While searching the repository publishing directory for newly published repositories or while importing newly published repositories to the reporting server's repository directory, an error was encountered. The server could not be brought online due to this error. Most errors that are encountered while accessing the repository publishing directory can be ignored by setting the REQUIRE\_PUBLISHING\_DIRECTORY parameter to "NO" in the Siebel Analytics Server configuration file. However, note that setting this parameter to "NO" may result in inconsistent query results from different clustered servers if it causes a failure such as this one to be ignored.
- Response.** Examine accompanying error messages to determine why the operation failed. After fixing the source of the failure or altering the setting of the REQUIRE\_PUBLISHING\_DIRECTORY, restart the server. If necessary, contact Siebel Systems Technical Support.
- 43080** The user is not authorized to kill sessions.
- Cause.** User does not have the security privileges for this operation.
- Response.** Log on as an administrative user to kill sessions.
- 43081** Illegal operation attempted on a closed session.
- Cause.** A session-level operation was attempted on a session that is not open.
- Response.** The calling program must be modified to correct this out-of-sequence function call error.
- 43082** Illegal operation attempted on a closed request.
- Cause.** A request-level operation was attempted on a request that is not open.
- Response.** The calling program must be modified to correct this out-of-sequence function call error.

- 43083** Internal error: CheckReturnStatus should no longer be used to implement asynchronous calls.
- Cause.** There is an internal problem with this implementation of asynchronous calls.
- Response.** Try using synchronous calls only. Please also submit a problem report to technical support.
- 43084** Function call sequence error: CloseServer called without a preceding OpenServer call.
- Cause.** There is a logic error in the client program.
- Response.** Make sure that the ODBC SQL environment and session are properly initialized and opened.
- 43085** Siebel Analytics Server disabled Performance Monitoring due to a bad registry.
- Cause.** Siebel Analytics Server disabled Performance Monitoring due to an inconsistent or corrupt registry. Registry corruption can occur after unclean server shutdowns or by incorrectly modifying the registry manually.
- Response.** If Performance Monitoring is desired, shut down the server cleanly and restart it. Depending on the degree of corruption, the Siebel Analytics Server may be able to fix the registry. If the problem persists, contact Siebel Systems technical support. Under no circumstances should anyone but Siebel Systems technical support personnel attempt to manually fix the registry.
- 43086** Siebel Analytics Server disabled Performance Monitoring due to a Memory Mapped File creation error.
- Cause.** Siebel Analytics Server disabled Performance Monitoring due to a failure to create a Memory Mapped File.
- Response.** The problem is most likely due to unavailable operating system resources. Shut down the Siebel Analytics Server cleanly, reboot the operating system and restart the Siebel Analytics Server. If the problem persists, contact Siebel Systems technical support for assistance.
- 43087** Signalled server start.
- Cause.** The Siebel Analytics Server NT service has been signalled to start.
- Response.** This is an informational message. No action is required.

- 43088** Could not signal server start.  
**Cause.** The Siebel Analytics Server NT service did not start properly.  
**Response.** Contact Siebel Systems technical support for assistance.
- 43089** Stopping Siebel Analytics Server.  
**Cause.** The Siebel Analytics Server received a shutdown signal and is starting the shutdown procedure.  
**Response.** This is an informational message. No action is required.
- 43090** Server version (@1%s) is incompatible with the client. The client protocol version range is @2%d - @3%d. Server range is @4%d - @5%d.  
**Cause.** The Siebel Analytics Server received a request from a client with an older or newer installation.  
**Response.** The client installation upgraded/downgraded to match the server protocol version.

## Exception Messages

This category contains message numbers 44xxx.

- 44001** code @1%d, position @2%d badType @3%d  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 44002** Unexpected end of data.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.

# Utility and Configuration Messages

This category contains message numbers 46xxx – 48xxx.

- 46001** Virtual page size is zero.  
**Cause.** An unknown internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 46002** System cannot allocate temporary file name.  
**Cause.** The system cannot allocate the temporary file. The file may already be in use.  
**Response.** Contact Siebel Systems technical support for assistance.
- 46003** File: @1%s open failed.  
**Cause.** The named file could not be opened. The file may not exist, or its permissions may be incorrect. This error could also occur because another application has the file locked.  
**Response.** Contact Siebel Systems technical support for assistance.
- 46004** Size of virtual table: @1%s is not a multiple of the record size: @2%d.  
**Cause.** The named virtual table is sized incorrectly due to an unknown error.  
**Response.** Contact Siebel Systems technical support for assistance.
- 46005** Virtual table: @1%s write failed.  
**Cause.** An attempt to write to the named virtual table failed due to an unknown error. The temporary work space may be full.  
**Response.** Verify that there is space on the path(s) specified in the *NQSConfig.ini* file WORK\_DIRECTORY\_PATHS parameter. To make more space available, shut down the Siebel Analytics Server and increase the maximum space available on one or more existing WORK\_DIRECTORY\_PATHS entries in the *NQSConfig.ini* file or add additional entries to WORK\_DIRECTORY\_PATHS. Save the updated *NQSConfig.ini* file and restart the Siebel Analytics Server. If the problem persists, or if the temporary work space is not full, contact Siebel Systems technical support for assistance.

- 46007** Resource load failure: @1%s.  
**Cause.** The named resource could not be loaded. There may be insufficient memory to perform the action. In some cases, a more specific error may have been logged to the server log which will assist in diagnosis and repair of the problem.  
**Response.** Refer to the *NQServer.log* file for detailed information on the cause of the problem. The default location for this file is the Log directory, in the Siebel Analytics software installation directory. Log entries are self-explanatory and can be viewed using a text editor. If there is insufficient information in the server log to resolve the problem, contact Siebel Systems technical support for additional assistance.
- 46008** Internal error: File @1%s, line @2%d.  
**Cause.** An internal error occurred at the specified location in the named file.  
**Response.** Contact Siebel Systems technical support for assistance.
- 46009** Write failure of merge record in work space.  
**Cause.** A merge record could not be written to the work space. This may be caused by insufficient memory or disk space.  
**Response.** Refer to the *NQServer.log* file for detailed information on the cause of the problem. The default location for this file is the Log directory, in the Siebel Analytics software installation directory. Log entries are self-explanatory and can be viewed using a text editor. If there is insufficient information in the server log to resolve the problem, contact Siebel Systems technical support for additional assistance.
- 46010** Sort key error at: @1%s.  
**Cause.** An internal error occurred in the sort engine.  
**Response.** Contact Siebel Systems technical support for assistance.
- 46011** Sort key order error at: @1%s.  
**Cause.** An internal error occurred in the sort engine.  
**Response.** Contact Siebel Systems technical support for assistance.
- 46012** Sort key offset error at: @1%s.  
**Cause.** An internal error occurred in the sort engine.  
**Response.** Contact Siebel Systems technical support for assistance.

- 46013** Sort key data type: @1%d error.  
**Cause.** An internal error occurred in the sort engine.  
**Response.** Contact Siebel Systems technical support for assistance.
- 46014** Character type: @1%d error in sort key specification.  
**Cause.** An internal error occurred in the sort engine.  
**Response.** Contact Siebel Systems technical support for assistance.
- 46015** Sort key data field length error at: @1%s.  
**Cause.** An internal error occurred in the sort engine.  
**Response.** Contact Siebel Systems technical support for assistance.
- 46016** Sort is unable to get work space directory.  
**Cause.** The work space directory is unavailable. If the directory is on another server, that server may be down or the network used to access that server could be unavailable.  
**Response.** The work directory is specified in the *NQSConfig.ini* file. Verify that the WORK\_DIRECTORY\_PATHS value point to valid directories and that they can be accessed by the server. Correct any problems, and try the request again. If the problem persists, contact Siebel Systems technical support for assistance.
- 46017** Sort has no work space in the work directory.  
**Cause.** The work directory has no available space. The disk may be full, or the directory may have reached its maximum size.  
**Response.** Make space available in the directory, or add another work directory to the *NQSConfig.ini* file by adding a path to the WORK\_DIRECTORY\_PATHS value.
- 46018** Merge set up for sorter failed.  
**Cause.** An internal error caused a merge file failure.  
**Response.** Contact Siebel Systems technical support for assistance.
- 46019** Merge file: @1%s is empty.  
**Cause.** The named merge file contains no records.  
**Response.** Contact Siebel Systems technical support for assistance.

- 46020** Sorter is not in merge state.  
**Cause.** An unknown error has occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 46021** Cannot combine stable sort and duplicate record deletion together.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 46022** No proper directory in work directory list: @1%s.  
**Cause.** A valid work directory cannot be found. The work directories are specified in the *NQSConfig.ini* file WORK\_DIRECTORY\_PATHS parameter.  
**Response.** Review the value of the WORK\_DIRECTORY\_PATHS parameter in the *NQSConfig.ini* file. Be sure fully qualified pathnames to existing, writable directories are specified. Correct any problems, and try the request again. If the problem persists, contact Siebel Systems technical support for assistance.
- 46023** Sort work directory path: @1%s illegal.  
**Cause.** The named work directory path is invalid. The work directories are specified in the *NQSConfig.ini* file WORK\_DIRECTORY\_PATHS parameter.  
**Response.** Correct the invalid path and try the request again. If the problem persists, contact Siebel Systems technical support for assistance.
- 46024** Dynamic link library: @1%s load error for Siebel Native API.  
**Cause.** The named dll could not be loaded.  
**Response.** Contact Siebel Systems technical support for assistance.
- 46025** Unable to extract Siebel Native API from the loaded Dynamic link library: @1%s.  
**Cause.** The Siebel Native API could not be extracted from the named dll.  
**Response.** Contact Siebel Systems technical support for assistance.

- 46026** Cannot convert multibyte string (@1%hs) to integer data.  
**Cause.** The source data is not a well-formed number.  
**Response.** Correct the mappings in the repository to generate well-formed numeric data. If the problem persists, contact Siebel Systems technical support for assistance.
- 46027** Cannot convert multibyte string (@1%hs) to floating point data.  
**Cause.** The source data is not a well-formed number.  
**Response.** Correct the mappings in the repository to generate well-formed numeric data. If the problem persists, contact Siebel Systems technical support for assistance.
- 46028** Unable to get the DLL path for the CLI @1%s from the NQSConfig.ini file.  
**Cause.** A path to dll for the named CLI could not be found.  
**Response.** Review the dynamic library parameters in the *NQSConfig.ini* file for the named CLI. Be sure the name of the dll is spelled correctly, and that the file exists in the Bin directory in the Siebel Analytics software installation directory. Correct any errors and try the request again. If the problem persists, contact Siebel Systems technical support for assistance.
- 46029** Failed to load the DLL @1%s. Check if '@2%s' database client is installed.  
**Cause.** The named DLL failed to load. The specified database client, for example, Oracle 8, may not be installed.  
**Response.** Be sure the specified database client is installed and correctly configured. Then try the request again. If the problem persists, contact Siebel Systems technical support for assistance.
- 46030** Field descriptor id @1%d is beyond the maximum field count @2%d.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.

- 46031** No field with descriptor id: @1%d is in the field descriptors for the record.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 46032** Field descriptor is not set for the record at location: @1%d.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 46033** Datatype: @1%d is not supported.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 46034** Data size: @1%d exceeded the defined field size: @2%d.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 46035** Datatype(@1%s) nullable(@2%d) unicode(@3%d) external char(@4%d) conversion to datatype(@5%s) nullable(@6%d) unicode(@7%d) external char(@8%d) is not supported.  
**Cause.** The source data cannot be converted as described.  
**Response.** If possible, correct the datatype in the repository to allow appropriate conversion.
- 46036** Internal Assertion: Condition @1%s, file @2%s, line @3%d.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 46037** File: @1%s write error - @2%s.  
**Cause.** The specified write error occurred for the named file. The disk drive may not have enough space.  
**Response.** Increase the number of temporary or cache directories available for use in the Siebel Analytics Server configuration file, *NQSConfig.ini*.

- 46038** File: @1%s read error - @2%s.  
**Cause.** The specified read error occurred for the named file. Read failures typically occur when a file or a disk is corrupted.  
**Response.** Run a utility to determine if the disk is corrupted, and repair it, if possible. If the disk or file are not corrupted, and the problem persists, contact Siebel Systems technical support for assistance.
- 46039** File: @1%s open failed: @2%s  
**Cause.** The specified open error occurred for the named file. This may happen when trying to open a file that does not exist.  
**Response.** Verify that the file exists. If the problem persists, contact Siebel Systems technical support for assistance.
- 46040** Unable to allocate file backing storage, @1%hs, for shared memory: @2%s  
**Cause.** An allocate error occurred for the named file. This may happen when there is insufficient disk space to perform the action.  
**Response.** Verify that there is space on the path(s) specified in the *NQSConfig.ini* file WORK\_DIRECTORY\_PATHS parameter. To make more space available, shut down the Siebel Analytics Server and increase the maximum space available on one or more existing WORK\_DIRECTORY\_PATHS entries in the *NQSConfig.ini* file or add additional entries to WORK\_DIRECTORY\_PATHS. Save the updated *NQSConfig.ini* file and restart the Siebel Analytics Server. If the problem persists, or if the temporary work space is not full, contact Siebel Systems technical support for assistance.
- 46041** Unable to map shared memory view of @1%ld bytes onto @2%hs: @3%s  
**Cause.** Shared virtual memory could not be mapped. This typically indicates insufficient free virtual memory or disk space.  
**Response.** Free additional virtual memory and disk space, and then try the request again. If the problem persists, contact Siebel Systems technical support for assistance.
- 46042** Unable to allocate record from shared memory segment: @1%hs  
**Cause.** An internal logic error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.

- 46043** Internal error: @1%s, File @2%s, line @3%d.  
**Cause.** An internal logic error occurred at the specified location in the named file.  
**Response.** Contact Siebel Systems technical support for assistance.
- 46044** Cannot convert string (@1%s) to integer data.  
**Cause.** The specified source data is not a well-formed number.  
**Response.** Correct the mappings in the repository to generate well-formed numeric data. If the problem persists, contact Siebel Systems technical support for assistance.
- 46045** Cannot convert string (@1%s) to floating point data.  
**Cause.** The specified source data is not a well-formed number.  
**Response.** Correct the mappings in the repository to generate well-formed numeric data. If the problem persists, contact Siebel Systems technical support for assistance.
- 46046** Datetime value @1%s does not match the specified format.  
**Cause.** The specified source data is not a well-formed datetime string, based on the current datetime format.  
**Response.** Correct the mappings in the repository. If the problem persists, contact Siebel Systems technical support for assistance.
- 46047** Datetime value @1%s from @2%s does not match the specified format.  
**Cause.** The source data is not a well-formed datetime string, based on the current datetime format.  
**Response.** Correct the mappings in the repository. If the problem persists, contact Siebel Systems technical support for assistance.
- 46048** Datetime @1%s value @2%d from @3%s is out of range.  
**Cause.** The specified source data is not a well-formed date time string, based on the current datetime format.  
**Response.** Correct the mappings in the repository. If the problem persists, contact Siebel Systems technical support for assistance.

- 46049** The datetime format @1%s is not valid.  
**Cause.** The specified datetime format string is invalid.  
**Response.** Correct the datetime format string.
- 46050** The SUExpireCallback::Run method returned a time value less than or equal to the current time.  
**Cause.** An unknown SUTimer class usage error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 46051** Attempted to execute a member of SUTimer before the timer was started.  
**Cause.** An unknown SUTimer class usage error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 46052** Attempted to start SUTimer after it was already started.  
**Cause.** An unknown SUTimer class usage error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 46053** The License for the Product has Expired.  
**Cause.** The license has expired.  
**Response.** Contact Siebel Systems customer support for assistance.
- 46054** The license is invalid. The license file is either corrupted or not found.  
**Cause.** The license file is corrupted or cannot be found.  
**Response.** Contact Siebel Systems technical support for assistance.
- 46055** The license is going to expire in @1%d hours. Enable grace period, if disabled.  
**Cause.** The software license will expire in 168 hours (7 days).  
**Response.** The license must be renewed. Contact Siebel Systems customer support for assistance.

- 46056** Attempt to stop service '@1%ls' on machine '@2%ls' failed.
- Cause.** The specified service failed to stop as requested. Additional information typically follows this message. There are many possible causes of this error including: (1) the specified machine is down or does not exist, (2) the specified machine cannot be reached due to network problems, (3) the specified service is not installed or is not configured correctly, (4) the access rights on the service restrict the issuing process from performing the operation, (5) the service is already started.
- Response.** Examine the following messages and the Event Log on the specified machine to determine the course of action. If necessary, contact Siebel Systems technical support for assistance.
- 46057** Attempt to start service '@1%ls' on machine '@2%ls' failed.
- Cause.** The specified service failed to start as requested. Additional information typically follows this message. There are many possible causes of this error including: (1) the specified machine is down or does not exist, (2) the specified machine can not be reached due to network problems, (3) the specified service is not installed or is not configured correctly, (4) the access rights on the service restrict the issuing process from performing the operation, (5) the service is not running.
- Response.** Examine the following messages and the Event Log on the specified machine to determine the course of action. If necessary, contact Siebel Systems technical support for assistance.
- 46058** The service failed to complete startup and reported error 0x@1%08x.
- Cause.** The service did not complete the startup process but reported the specified error.
- Response.** Contact Siebel Systems technical support for assistance.
- 46059** The service failed to complete startup and did not report an error.
- Cause.** The service did not complete the startup process and failed to report a specific error code.
- Response.** Contact Siebel Systems technical support for assistance.

- 46060** The service is in an unexpected state (0x@1%08x).  
**Cause.** The service reported that it was in the specified state and this is not a valid state for the current operation being performed.  
**Response.** Contact Siebel Systems technical support for assistance.
- 46061** The service failed to respond and complete the operation within the allocated time.  
**Cause.** Each service specifies the amount of time that should be allowed for specific operations but the service failed to complete the operation within this time. The service may be in an indeterminate state after this error or may have subsequently completed the requested operation. The service may not be responding properly and it may be necessary to terminate the service.  
**Response.** Contact Siebel Systems technical support for assistance.
- 46062** The operating system returned the following error: (@1%d) '@2%ls'.  
**Cause.** An operating system call returned the specified error. This message is usually preceded by other messages that provide additional context.  
**Response.** Examine any preceding messages and act on those messages. If necessary, contact Siebel Systems technical support for assistance.
- 46063** Cannot allocate any more operating system kernel resources (e.g. mutex, thread, etc.).  
**Cause.** Too many operating system kernel objects have been allocated.  
**Response.** Reconfigure your operating system to allow more kernel objects. If necessary, contact Siebel Systems technical support for assistance.
- 46064** Out of memory in operating system kernel.  
**Cause.** Too many operating system kernel objects have allocated.  
**Response.** Reconfigure your operating system to allow more kernel objects. If necessary, contact Siebel Systems technical support for assistance.
- 46065** Unexpected error.  
**Cause.** An unknown error (such as a third party library access violation) has occurred.  
**Response.** Contact Siebel Systems technical support for assistance.

- 46066** Operation cancelled.  
**Cause.** The operation was cancelled as a response to an external cancellation request, or from internal resource management or governing.  
**Response.** Run the request again. If the problem persists, contact Siebel Systems technical support for assistance.
- 46067** Queue has been shut down. No more operations will be accepted.  
**Cause.** The system may have been shut down by the administrator.  
**Response.** Contact the Siebel Analytics Server administrator.
- 46068** System Host-ID is not licensed.  
**Cause.** System HostID does not match the license.  
**Response.** Contact Siebel Systems customer support for license assistance.
- 46069** The product is not licensed.  
**Cause.** The product is not enabled in the license.  
**Response.** Contact Siebel Systems customer support for license assistance.
- 46070** The product is not licensed to run on this platform.  
**Cause.** The platform does not match the license.  
**Response.** Contact Siebel Systems customer support for license assistance.
- 46071** The product version does not match the license.  
**Cause.** The product version does not match the license.  
**Response.** Contact Siebel Systems customer support for license assistance.

**46072** A search for files matching wildcard '@1%s' failed with error: (@2%d) @3%s.

**Cause.** An attempt to locate all files matching the specified wildcard failed. This may be the result of specifying an incorrect Siebel Analytics configuration parameter or a system environment problem. This message often results from specifying a directory in a Siebel Analytics configuration file when the directory level permissions prohibit access by the reporting Siebel Analytics product.

**Response.** For additional information, examine any messages that may accompany this one. Determine if the directory specified in the message exists and is accessible to the reporting Siebel Analytics product. Make the appropriate changes and corrections to the *NQSConfig.ini* file or system environment. If necessary, contact Siebel Systems technical support for assistance.

**46073** Operation '@1%s' on file '@2%s' failed with error: (@3%d) @4%s.

**Cause.** The indicated error was encountered while processing the specified file. This may be the result of specifying an incorrect Siebel Analytics configuration parameter or a system environment problem.

**Response.** For additional information, examine any messages that may accompany this one. Determine if the directory or file specified in the message is in the proper state and, if appropriate, is accessible to the reporting Siebel Analytics product. Make the appropriate changes and corrections to the *NQSConfig.ini* file or system environment. If necessary, contact Siebel Systems technical support for assistance.

**46074** Operation 'CopyFile' from '@1%s' to '@2%s' failed with error: (@3%d) @4%s.

**Cause.** The indicated error was encountered while copying the specified file. This may be the result of specifying an incorrect Siebel Analytics configuration parameter or a system environment problem.

**Response.** For additional information, examine any messages that may accompany this one. Determine if the directories or files specified in the message are in the proper state and, if appropriate, are accessible to the reporting Siebel Analytics product. Make the appropriate changes and correction to the *NQSConfig.ini* file or system environment. If necessary, contact Siebel Systems technical support for assistance.

- 46075** Operation 'MoveFile' from '@1%s' to '@2%s' failed with error: (@3%d) @4%s.  
**Cause.** The indicated error was encountered while renaming the specified file. This may be the result of specifying an incorrect Siebel Analytics configuration parameter or a system environment problem.  
**Response.** For additional information, examine any messages that may accompany this one. Determine if the directories or files specified in the message are in the proper state and, if appropriate, are accessible to the reporting Siebel Analytics product. Make the appropriate changes and correction to the *NQSConfig.ini* file or system environment. If necessary, contact Siebel Systems technical support for assistance.
- 46076** Trying to access a closed file.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 46077** Illegal file open mode for file: @1%s.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 46078** Cannot open file: @1%s.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 46079** Unknown Licensing Error occurred.  
**Cause.** An internal error occurred in the Licensing API, which cannot be handled.  
**Response.** Verify that licensing and its supporting libraries have been installed and setup correctly. If problems persist, contact Siebel Systems technical support for assistance.
- 46080** Unable to create XML parser object.  
**Cause.** This is caused by a failed COM call to create an XML parser object.  
**Response.** Contact Siebel Systems technical support for assistance.

- 46081** XML Parser failed.  
**Cause.** The XML file is invalid or corrupt.  
**Response.** Contact Siebel Systems technical support for assistance.
- 47001** Invalid Siebel Analytics Bin directory: @1%s.  
**Cause.** The specified directory does not exist or cannot be accessed. The Bin directory is created during installation, in the Siebel Analytics software installation directory. The Siebel Analytics software installation may be incomplete or corrupted, or the disk may be corrupted.  
**Response.** Complete or repair the Siebel Analytics software installation, and check the disk for possible corruption. If the problem persists, contact Siebel Systems technical support for assistance.
- 47002** Invalid Siebel Analytics Document directory: @1%s.  
**Cause.** The specified directory does not exist or cannot be accessed. The Document directory is created during installation, in the Siebel Analytics software installation directory. The Siebel Analytics software installation may be incomplete or corrupted, or the disk may be corrupted.  
**Response.** Complete or repair the Siebel Analytics software installation, and check the disk for possible corruption. If the problem persists, contact Siebel Systems technical support for assistance.
- 47003** Invalid Siebel Analytics Data directory: @1%s.  
**Cause.** The specified directory does not exist or cannot be accessed. The Data directory is created during installation, in the Siebel Analytics software installation directory. The Siebel Analytics software installation may be incomplete or corrupted, or the disk may be corrupted.  
**Response.** Complete or repair the Siebel Analytics software installation, and check the disk for possible corruption. If the problem persists, contact Siebel Systems technical support for assistance.

- 47004** Invalid Siebel Analytics Sample directory: @1%s.  
**Cause.** The specified directory does not exist or cannot be accessed. The Sample directory is created during installation, in the Siebel Analytics software installation directory. The Siebel Analytics software installation may be incomplete or corrupted, or the disk may be corrupted.  
Complete or repair the Siebel Analytics software installation, and check the disk for possible corruption. If the problem persists, contact Siebel Systems technical support for assistance.
- 47005** Invalid Siebel Analytics Log directory: @1%s.  
**Cause.** The specified directory does not exist or cannot be accessed. The Log directory is created during installation, in the Siebel Analytics software installation directory. The Siebel Analytics software installation may be incomplete or corrupted, or the disk may be corrupted.  
**Response.** Complete or repair the Siebel Analytics software installation, and check the disk for possible corruption. If the problem persists, contact Siebel Systems technical support for assistance.
- 47006** Invalid Siebel Analytics Repository directory: @1%s.  
**Cause.** The specified directory does not exist or cannot be accessed. The Repository directory is created during installation, in the Siebel Analytics software installation directory. The Siebel Analytics software installation may be incomplete or corrupted, or the disk may be corrupted.  
**Response.** Complete or repair the Siebel Analytics software installation, and check the disk for possible corruption. If the problem persists, contact Siebel Systems technical support for assistance.
- 47007** Invalid repository file: @1%s.  
**Cause.** The specified file is not a Siebel Analytics repository.  
**Response.** Specify a valid repository and try the action again. If the problem persists, contact Siebel Systems technical support for assistance.

- 47008** Invalid work directory: @1%s.  
**Cause.** The Siebel Analytics Server failed to start because the named work directory does not exist or cannot be accessed.  
**Response.** Review the directories specified in the `WORK_DIRECTORY_PATHS` parameter in the `NQSConfig.ini` file, and correct the invalid entry. Restart the Siebel Analytics Server.
- 47009** Invalid cache file storage location: @1%s.  
**Cause.** The Siebel Analytics Server failed to start because the named location specified for storing cache files does not exist or cannot be accessed.  
**Response.** Review the directories specified in the `DATA_STORAGE_PATHS` parameter in the `NQSConfig.ini` file, and correct the invalid entry. All specified directories must exist and must be writable. Restart the Siebel Analytics Server.
- 47010** Invalid cache metadata file: @1%s.  
**Cause.** The Siebel Analytics Server failed to start because the named cache metadata file does not exist or cannot be accessed. A directory path may be specified without a file name, the fully-qualified name may contain an invalid directory, or the specified file may not be writable.  
**Response.** Review the `METADATA_FILE` parameter in the `NQSConfig.ini` file, and correct any errors. The filename must be a fully qualified pathname and the file must be writable. Restart the Siebel Analytics Server.
- 47011** Configuration `NQSConfig.ini` file parse error.  
**Cause.** A error occurred while parsing the `NQSConfig.ini` file. This message may be accompanied by additional messages indicating the specific errors that were detected.  
**Response.** Correct the configuration errors in the `NQSConfig.ini` file before restarting the server. If no errors can be found, contact Siebel Systems technical support for assistance.

- 47012** Syntax error in `NQSConfig.ini` file.  
**Cause.** The `NQSConfig.ini` file contains a syntax error.  
**Response.** Review the `NQServer.log` file for detailed information on the location of the syntax error. The default location for this file is the Log directory in the Siebel Analytics software installation directory. Log entries are self-explanatory and can be viewed using a text editor.
- 47013** NLS locale `@1%s` is not supported by the operating system.  
**Cause.** The specified NLS locale is not supported by the existing operating system.  
**Response.** Specify an appropriate NLS locale that is supported by the operating system.
- 47014** Invalid locale directory `@1%s`.  
**Cause.** The specified directory does not exist or cannot be accessed. The Locale directory is created during installation, in the Siebel Analytics software installation directory. The Siebel Analytics software installation may be incomplete or corrupted, or the disk may be corrupted.  
**Response.** Complete or repair the Siebel Analytics software installation, and check the disk for possible corruption. If the problem persists, contact Siebel Systems technical support for assistance.
- 47015** Invalid error message catalog: `@1%s`.  
**Cause.** The specified error message catalog is invalid, does not exist, or cannot be accessed. The Siebel Analytics software installation may be incomplete or corrupted, or the disk may be corrupted.  
**Response.** Complete or repair the Siebel Analytics software installation, and check the disk for possible corruption. If the problem persists, contact Siebel Systems technical support for assistance.
- 47016** Error message catalog: `@1%s` load error.  
**Cause.** The specified error message catalog could not be loaded.  
**Response.** Contact Siebel Systems technical support for assistance.

- 47017** Server log start failed.
- Cause.** Logging could not be started for the Siebel Analytics Server. The Log directory in the Siebel Analytics software installation directory may not exist or may not be accessible. The Siebel Analytics software installation may be incomplete or corrupted, or the disk may be corrupted.
- Response.** Complete or repair the Siebel Analytics software installation, and check the disk for possible corruption. If the problem persists, contact Siebel Systems technical support for assistance.
- 47018** Siebel\_dir home directory is not in the registry.
- Cause.** The Siebel\_dir registry setting reflects the location where the Siebel Analytics software is installed. This directory is specified during installation. The registry may be corrupted, or the Siebel Analytics software installation may be incomplete or corrupted.
- Response.** Review the registry and repair the Siebel\_dir setting. If necessary, complete or repair the Siebel Analytics software installation. If the problem persists, contact Siebel Systems technical support for assistance.
- 47019** @1%s is not a valid Siebel\_dir home directory path.
- Cause.** The Siebel\_dir registry setting reflects an invalid directory structure. The directory structure does not exist or cannot be accessed. The Siebel Analytics software installation may be incomplete or corrupted.
- Response.** Review the registry and correct the Siebel\_dir setting. If necessary, complete or repair the Siebel Analytics software installation. If the problem persists, contact Siebel Systems technical support for assistance.
- 47020** The value (@1%0d) specified for METADATA\_BACKUP\_FREQUENCY\_MINUTES exceeds the maximum value (@2%0d) allowed.
- Cause.** The Siebel Analytics Server failed to start because the specified value for the METADATA\_BACKUP\_FREQUENCY\_MINUTES parameter in the *NQSConfig.ini* file was too large. This value specifies the amount of time, in minutes, between each backup of the cache metadata file. The maximum value is 10080 minutes (7 days).
- Response.** Correct the value of the METADATA\_BACKUP\_FREQUENCY\_MINUTES parameter in the *NQSConfig.ini* file and restart the server. To disable periodic updates of the metadata file, specify a value of 0 for this parameter. See the *Siebel Analytics Installation and Configuration Guide* for additional information.

- 47021** No specific error code was available for NT Event Logging, error message follows: @1%s
- Cause.** A Siebel Analytics component attempted to log a message to the NT Event Log, but the specific error code could not be logged. The text of the message, which usually includes the error number, is displayed.
- Response.** The message text describes the error and usually contains the error code. Consult the system manual for additional information about the specified error code, including any corrective action that may be required. If necessary, contact Siebel Systems technical support for assistance.
- 47022** @1%s is not a valid Job Accounting directory path.
- Cause.** The named Job Accounting directory, specified in the *NQSConfig.ini* file, does not exist or cannot be accessed.
- Response.** Review the STORAGE\_DIRECTORY parameter in the ACCOUNTING section of the *NQSConfig.ini* file, and correct the invalid entry. The directory listed must be a valid fully-qualified, writable directory pathname, with double quotes (“”) surrounding the pathname. Specify local or mapped directories only; UNC names are not supported. If usage tracking is enabled, but no storage directory is specified, the files are written to the Log directory, in the Siebel Analytics software installation directory.
- 47023** Illegal zero maximum space for cache file storage location: @1%s.
- Cause.** The server failed to start because the maximum space allocated to a cache file storage location was zero.
- Response.** All DATA\_STORAGE\_PATHS entries in the *NQSConfig.ini* file must have non-zero maximum space allocated. Restart the server.
- 47024** The Siebel Analytics Server participates in a cluster but errors were found in the cluster configuration file.
- Cause.** The Siebel Analytics Server failed to start because the *NQSConfig.ini* file indicated the server was to participate in a cluster but errors were found in the cluster configuration file (*NQClusterConfig.ini*). The log files usually contain additional messages about the specific errors encountered.
- Response.** Review the cluster configuration file and correct any errors. If the Siebel Analytics Server should not participate in a cluster, set CLUSTER\_PARTICIPANT = NO in the *NQSConfig.ini* file.

- 47025** The Siebel Analytics Server participates in a cluster but an internal error occurred while processing the cluster configuration file.
- Cause.** The Siebel Analytics Server failed to start. The *NQSConfig.ini* file indicated the server was to participate in a cluster but an unknown exception occurred while processing the cluster configuration file (*NQClusterConfig.ini*). The log files may contain additional messages about the specific errors encountered.
- Response.** Review the cluster configuration file and correct any errors. Verify that the file can be read. If one of the Cluster Controllers or Siebel Analytics Servers on another node in the cluster is starting correctly, consider copying the cluster configuration file from the working node to the configuration directory on the node that is encountering errors. If necessary, contact Siebel Systems technical support for assistance.
- 47026** The Siebel Analytics Server Configuration File indicates that this node participates in a cluster but its name (@1%s) is not in list of Siebel Analytics Server nodes in the Cluster Configuration File.
- Cause.** The Siebel Analytics Server configuration file, *NQSConfig.ini*, and the cluster configuration file, *NQClusterConfig.ini*, are out of sync.
- Response.** If the Siebel Analytics Server should participate in a cluster, add the server to the SERVERS list in the cluster configuration file, *NQClusterConfig.ini*. If the server should not participate in the cluster, set CLUSTER\_PARTICIPANT = NO in the *NQSConfig.ini* file.
- 47027** The server locale @1%s or sort type @2%s is not valid.
- Cause.** The Siebel Analytics Server failed to start because the LOCALE or the SORT\_TYPE entry in the *NQSConfig.ini* file is invalid.
- Response.** Verify that the LOCALE value is a valid value, supported by Siebel Systems. Verify that the locale is installed and supported by the operating system. Verify that the combination of LOCALE and SORT\_TYPE values is valid. Make the necessary corrections and restart the server.

- 47028** The Siebel Analytics Server is specified as participating in a cluster but is missing the required `REPOSITORY_PUBLISHING_DIRECTORY` entry.
- Cause.** The Siebel Analytics Server failed to start because the *NQSConfig.ini* file indicated, via the `CLUSTER_PARTICIPANT` entry, that the server participates in a cluster but the required `REPOSITORY_PUBLISHING_DIRECTORY` was not specified.
- Response.** Update the *NQSConfig.ini* file to either specify that this Siebel Analytics Server does not participate in a cluster or specify a valid `REPOSITORY_PUBLISHING_DIRECTORY` entry.
- 47029** The Siebel Analytics Server is specified as participating in a cluster but is missing the required `REQUIRE_PUBLISHING_DIRECTORY` entry.
- Cause.** The Siebel Analytics Server failed to start because the *NQSConfig.ini* file indicated, via the `CLUSTER_PARTICIPANT` entry, that the server participates in a cluster but the required `REQUIRE_PUBLISHING_DIRECTORY` was not specified.
- Response.** Update the *NQSConfig.ini* file to either specify that this Siebel Analytics Server does not participate in a cluster or specify a valid `REQUIRE_PUBLISHING_DIRECTORY` entry.
- 47030** The repository publishing directory specified via `REPOSITORY_PUBLISHING_DIRECTORY` is a relative path.
- Cause.** The Siebel Analytics Server failed to start because the *NQSConfig.ini* file specified a relative path for the value of `REPOSITORY_PUBLISHING_DIRECTORY`. The publishing directory must always be specified as an absolute path.
- Response.** Update the *NQSConfig.ini* file to specify an absolute path for `REPOSITORY_PUBLISHING_DIRECTORY`.

# Communication Access Messages

This category contains message numbers 49xxx.

- 49001** The handler is not installed.
- Cause.** A handler for the Siebel Analytics Server service could not be located or could not be registered.
- Response.** Make sure that the Siebel Analytics Server service is set up correctly in the service control panel. See the *Siebel Analytics Installation and Configuration Guide* and the *Siebel Analytics Server Administration Guide* for additional details. If the problem persists, contact Siebel Systems technical support for assistance.
- 49002** Bad service request.
- Cause.** The Siebel Analytics Server service received an invalid service request.
- Response.** Make sure COM gateway registration parameters are valid. To configure the Siebel Analytics Server to be automatically launched by a remote client, see the *Siebel Analytics Server Administration Guide*. If the problem persists, contact Siebel Systems technical support for assistance.
- 49003** Siebel Analytics Server service stopped.
- Cause.** The Siebel Analytics Server service stopped normally.
- Response.** This is an informational message. No action is required.
- 49004** Bad server configuration - Siebel Analytics service shutting down.
- Cause.** The Siebel Analytics Server service detected an invalid configuration, such as the incorrect spelling of a repository file name, and shut down.
- Response.** Review the messages in the *NQServer.log* file, and correct any syntax errors in the *NQConfig.ini* file. Restart the Siebel Analytics Server service.
- 49005** The Siebel Analytics Server failed to startup - check the server log for details. Siebel Analytics service shutting down.
- Cause.** During startup, the Siebel Analytics Server service encountered conditions that prevented it from completing the startup process.
- Response.** Review the messages in the *NQServer.log* file for error details and follow the recommended actions to correct the problem. Restart the Siebel Analytics Server service.

- 49006** Siebel Analytics Server service terminated.  
**Cause.** The Siebel Analytics Server service ended normally.  
**Response.** If the service termination is not expected, examine previous messages in the *NQServer.log* file to determine the cause.
- 49007** Siebel Analytics Server service could not be terminated.  
**Cause.** A request to terminate the Siebel Analytics Server service was received, but could not be processed.  
**Response.** Stop the Siebel Analytics Server service, and the nqsgateway processes. Restart the Siebel Analytics Server service.
- 49008** Siebel Analytics Server service halted.  
**Cause.** A request to pause the Siebel Analytics Server service was received and processed normally.  
**Response.** If the service pause is not expected, examine previous messages in the *NQServer.log* file to determine the cause.
- 49009** Server startup event creation failed - Siebel Analytics Server service shutting down.  
**Cause.** The Siebel Analytics Server service encountered invalid startup parameters.  
**Response.** Make sure that the Siebel Analytics Server service is set up correctly in the Windows Service Control panel. See the *Siebel Analytics Installation and Configuration Guide* and the *Siebel Analytics Server Administration Guide* for additional details. If the problem persists, contact Siebel Systems technical support for assistance.
- 49010** Siebel Analytics Server service started.  
**Cause.** A request to start the Siebel Analytics Server service was received and processed normally.  
**Response.** This is an informational message. No action is required.
- 49011** Server shut down by request. Halting Siebel Analytics Server service.  
**Cause.** A request to shut down the Siebel Analytics Server service was received and is being processed.  
**Response.** This is an informational message. No action is required.

- 49012** Could not create the start event to restart Siebel Analytics Server service.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 49013** Could not restart Siebel Analytics Server service.  
**Cause.** The Siebel Analytics Server service encountered errors that prevented it from restarting.  
Review the messages in the *NQServer.log* file for error details and follow the recommended actions to correct the problem. Restart the Siebel Analytics Server service. If necessary, contact Siebel Systems technical support for assistance.
- 49014** Siebel Analytics Server shut down unexpectedly - restarted.  
**Cause.** The Siebel Analytics Server service shut down unexpectedly, but restarted normally. An unexpected shutdown can be caused, for example, by a power failure.  
**Response.** This is an informational message. No action is required.
- 49015** Siebel Analytics Server shut down unexpectedly - restart failed.  
**Cause.** The Siebel Analytics Server shut down unexpectedly and was unable to restart. An unexpected shutdown can be caused, for example, by a power failure.  
**Response.** Examine previous messages in the *NQServer.log* file to determine why the service was unable to restart and follow the recommended actions to correct the problem. Restart the Siebel Analytics Server service. If necessary, contact Siebel Systems technical support for assistance.
- 49016** Server shut down unexpectedly - received stop during restart.  
**Cause.** The Siebel Analytics Server shut down unexpectedly. During restart, a stop request was received. An unexpected shutdown can be caused, for example, by a power failure.  
**Response.** This is an informational message. No action is required. However, if the stop request was not expected, examine previous messages in the *NQServer.log* file to determine the cause.

- 49017** Server shut down unexpectedly - no exit code available. Halting Siebel service.
- Cause.** After an unexpected shutdown of the Siebel Analytics Server, no exit code was available. This caused the Siebel Analytics Server service to be halted.
- Response.** Examine previous messages in the *NQServer.log* file to determine why the Server shut down. Correct any problems and then restart the Siebel Analytics Server service. If necessary, contact Siebel Systems technical support for assistance.
- 49018** Siebel Analytics Server pid @1%d exists, but can not be opened - Siebel Analytics Server service halting.
- Cause.** An internal error occurred.
- Response.** Contact Siebel Systems technical support for assistance.
- 49019** Attached to existing Siebel Analytics Server: pid @1%d.
- Cause.** An internal error occurred.
- Response.** Contact Siebel Systems technical support for assistance.
- 49020** Siebel Analytics Server start up failed - cannot get exit code.
- Cause.** The Siebel Analytics Server failed to start. No exit code was available.
- Response.** Examine previous messages in the *NQServer.log* file to determine why the server was unable to start and follow the recommended actions to correct the problem. If necessary, contact Siebel Systems technical support for assistance.

# General Siebel Analytics Server Messages

This category contains message numbers 51xxx.

- 51001** Load of NQUtility Dll failed.  
**Cause.** An unknown error caused a load failure for the NQUtility.dll.  
**Response.** Contact Siebel Systems technical support for assistance.
- 51002** Cannot find utility Dll entry point.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 51003** Load of NQSServer Dll failed.  
**Cause.** An unknown error caused a load failure for the NQSServer.dll.  
**Response.** Contact Siebel Systems technical support for assistance.
- 51004** Cannot find Server Dll entry point.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 51005** A configuration error occurred.  
**Cause.** An unknown configuration error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.

## Cache Storage Messages

This category contains message numbers 52xxx.

- 52001** Query Cache was terminated abnormally.  
**Cause.** The cache system was not shut down cleanly. This is usually the result of the server not being shut down cleanly, for example, due to a power failure.  
**Response.** This is an informational message. No action is required.
- 52002** Recovering Query Cache metadata from backup copy.  
**Cause.** The primary copy of the query cache metadata was unavailable or unusable. However, a backup copy was located and the cache system will attempt to recover the primary copy from this backup copy. The backup copy may be out of date so some cache entries may be deleted.  
**Response.** This is an informational message. No action is required.
- 52003** The contents of the Query Cache are being deleted and it is being reinitialized.  
**Cause.** Either the contents of the query cache metadata file could not be used, or no usable version of that file was located. The query cache is being reinitialized with no entries.  
**Response.** This is an informational message. No action is required.
- 52004** Deletion of Query Cache data file '@1%s' failed for the following reason: @2%s.  
**Cause.** The server was unable to delete the specified query cache file containing data for a cached query. This could be due to a configuration or system problem. In most cases the system will continue to operate normally, but the specified file may be consuming disk space limiting the ability to cache additional query results.  
**Response.** Using the supplied operating system error code or message, determine the cause of the failure and correct the situation. Contact Siebel Systems technical support if additional assistance is required.

- 52005** An attempt to create a backup copy of Query Cache metadata failed.
- Cause.** The server was unable to create a backup copy of the query cache metadata file either during system initialization or as part of a periodic backup. The situation may be the result of a configuration or system problem, such as insufficient disk space in the directory containing the metadata file. In most cases the system will continue to operate normally, but the failure to create a current metadata backup may result in many or all cache entries being deleted from the query cache should the server be terminated abnormally.
- Response.** After correcting the problem, shut the server down cleanly and then restart it. This will result in the creation of a metadata backup file.
- 52006** Updating of a Query Cache metadata entry failed.
- Cause.** An error encountered during updating of a query cache metadata entry prevented the operation from completing successfully. The situation may be the result of a server configuration or resource problem, such as insufficient disk space in the file system containing the query cache metadata. In most cases, a more specific error has been logged to the Siebel Analytics Server log which will assist in diagnosis and repair of the problem.
- Response.** Refer to the *NQServer.log* file for detailed information on the cause of the problem. The default location for this file is the Log directory in the Siebel Analytics software installation directory. Log entries are self-explanatory and can be viewed using a text editor. If there is insufficient information in the server log to resolve the problem, contact Siebel Systems technical support for additional assistance.
- 52007** Deletion of the Query Cache metadata backup file '@1%s' failed for the following reason: @2%s.
- Cause.** An attempt to delete the backup copy of the query cache metadata file in preparation for saving an updated copy failed for the specified reason. This situation may be the result of a configuration or resource problem.
- Response.** Using the supplied operating system error code or message, determine the cause of the failure and correct the situation. Contact Siebel Systems technical support if additional assistance is required.

- 52008** Copying of the Query Cache metadata file '@1%s'to '@2%s'failed for the following reason: @3%s.
- Cause.** An attempt to copy the query cache metadata file to the specified temporary file failed for the indicated reason. This situation may be the result of a configuration or resource problem.
- Response.** Using the supplied operating system error code or message, determine the cause of the failure and correct the situation. Contact Siebel Systems technical support if additional assistance is required.
- 52009** Renaming the temporary Query Cache metadata file '@1%s'to '@2%s'failed for the following reason: @3%s.
- Cause.** An attempt to rename the temporary query cache metadata file to the specified backup file failed for the indicated reason. This situation may be the result of a configuration or resource problem.
- Response.** Using the supplied operating system error code or message, determine the cause of the failure and correct the situation. Contact Siebel Systems technical support if additional assistance is required.
- 52010** WARNING: Failure to reserve space on any cache data file storage location. Failure has occurred '@1%d'times since last warning.
- Cause.** Caching is enabled but there is insufficient space available on any data file storage location to accommodate the current user load.
- Response.** This is an informational message. No action is required. To make more space available for cache data files, shut down the Siebel Analytics Server and increase the maximum space available on one or more existing DATA\_STORAGE\_PATHS entries in the *NQSConfig.ini* file or add additional entries to DATA\_STORAGE\_PATHS. Save the updated *NQSConfig.ini* file and restart the Siebel Analytics Server.

## LDAP Security Messages

This category contains message numbers 53xxx.

**53001** LDAP initialization failure.

**Cause.** A session with the LDAP server could not be initialized. The LDAP server may be unavailable, or configuration parameters specified in the LDAP Server Initialization block may be incorrect.

**Response.** Make sure that the LDAP server is available. Review the configuration information using the Security Manager in the Administration Tool. Correct any errors and try the action again. If the problem persists, contact Siebel Systems technical support for assistance.

**53002** LDAP search failure: @1%s.

**Cause.** An unknown error caused the specified LDAP search failure.

**Response.** Review the LDAP configuration parameters in the LDAP Initialization Block, using the Security Manager in the Administration Tool. Correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.

**53003** LDAP bind failure: @1%s.

**Cause.** An attempt to bind to the LDAP server resulted in the specified bind failure. The LDAP server may be unavailable, or the bind parameters specified in the LDAP Server Initialization block may be incorrect.

**Response.** Be sure the LDAP server is available. Review the bind parameters and other LDAP configuration information using the Security Manager in the Administration Tool. Correct any errors and try the action again.

**53004** LDAP parse failure: @1%s.

**Cause.** An unknown error caused the specified LDAP parse failure.

**Response.** Review the LDAP configuration parameters in the LDAP Initialization Block, using the Security Manager in the Administration Tool. Correct any problems and retry the action. See the *Siebel Analytics Server Administration Guide* for additional information. If the problem persists, contact Siebel Systems technical support for assistance.

- 53005** LDAP server referral is not supported.  
**Cause.** LDAP server referral is required, but this is not currently supported.  
**Response.** Contact Siebel Systems technical support for assistance.
- 53006** Part of the DN that matches an existing entry: @1%s.  
**Cause.** The specified base DN does not exactly match any entry in the subtree.  
**Response.** Review the Base DN specified in the LDAP configuration parameters in the LDAP Initialization Block, using the Security Manager in the Administration Tool. Correct any problems and retry the action. See the *Siebel Analytics Server Administration Guide* for additional information.
- 53007** LDAP set option failure: @1%s.  
**Cause.** An unknown error caused the specified LDAP set option failure.  
**Response.** Review the LDAP configuration parameters in the LDAP Initialization Block, using the Security Manager in the Administration Tool. Correct any problems and retry the action. See the *Siebel Analytics Server Administration Guide* for additional information. If the problem persists, contact Siebel Systems technical support for assistance.
- 53008** UID must be present in the filter.  
**Cause.** The USER system variable does not contain a user name.  
**Response.** Review the configuration for the USER system session variable for LDAP authentication, using the Variable Manager in the Administration Tool. Correct any errors and try the action again. See the *Siebel Analytics Server Administration Guide* for additional information.
- 53009** (objectclass=groupofuniquenames) must be present in the filter.  
**Cause.** The GROUP system variable does not contain a set of unique names.  
**Response.** Review the configuration for the GROUP system session variable, using the Variable Manager in the Administration Tool. Correct any errors and try the action again. See the *Siebel Analytics Server Administration Guide* for additional information.

- 53010** Found duplicate entries in the repository for the user: @1%s.  
**Cause.** There are duplicate entries for the named user. An LDAP synchronization may have been performed without dropping a recycled user name from the repository.  
**Response.** Use the Security Manager in the Administration Tool to correct the problem.
- 53011** Found duplicate entries in the repository for the group: @1%s.  
**Cause.** There are duplicate entries in the repository for the named group. An LDAP synchronization may have been performed without dropping a recycled group name from the repository.  
**Response.** Use the Security Manager in the Administration Tool to correct the problem.
- 53012** User authentication failure: @1%s.  
**Cause.** Authentication for the named user failed.  
**Response.** This is an informational message. No action is required. If the user should be authenticated, make the appropriate changes based on the type of security implemented for the repository. See the *Siebel Analytics Server Administration Guide* for additional security information.
- 53013** Empty password is not allowed for LDAP authentication.  
**Cause.** A password was not specified.  
**Response.** Specify a password for the user.

## Connection Pool Messages

This category contains message numbers 54xxx.

- 54001** ODBC Connection handle limit: @1%d exceed for connection pool: @2%s.  
**Cause.** The specified ODBC connection handle limit has been reached for the named connection pool.  
**Response.** Try the connection again later. To minimize the number of ODBC handles used, enable connection pooling for the named connection pool.
- 54004** Connection allocation failed.  
**Cause.** Client connectivity type is not specified or is unknown.  
**Response.** Make sure that the CLI type is set correctly and that the client driver is present. If the problem persists, contact Siebel Systems technical support for assistance.
- 54009** Unable to create connection pool @1%s in repository @2%s.  
**Cause.** The named connection pool could not be created in the named repository.  
**Response.** Use the Administration Tool to review the connection pool settings and correct any errors. Retry the connection.
- 54010** The connection pool @1%s is not available. Consequently, could not execute physical query: @2%s.  
**Cause.** The named connection pool may not have been created properly, and may contain invalid or incorrect configuration settings.  
**Response.** Use the Administration Tool to review the connection pool settings and correct any errors. Retry the connection.
- 54011** Trying to update missing connection pool: @1%s.  
**Cause.** The named connection pool may not have been created properly, and may contain invalid or incorrect configuration settings.  
**Response.** Use the Administration Tool to review the connection pool settings and correct any errors. Retry the connection.

## Cache Management Messages

This category contains message numbers 55xxx – 58xxx.

- 55001** The physical table @1%s in a cache polled row does not exist.  
**Cause.** A row in the Siebel Analytics event polling table refers to a physical table that does not exist. No cache invalidation was performed for this row.  
**Response.** Make sure that the techniques used to insert rows into the Siebel Analytics event polling table use table names consistent with the physical layer of the repository. The table names in the Siebel Analytics event polling table must match the name defined for the table in the Physical Layer of the Administration Tool.
- 55002** The physical table @1%s in a cache polled row is ambiguous.  
**Cause.** A row in the Siebel Analytics event polling table refers to a physical table name that is ambiguous. No cache invalidation was performed for this row.  
**Response.** Change the techniques used to insert rows into the Siebel Analytics event polling table to use fully qualified table names.
- 55003** The cache polling SELECT query failed for table @1%s.  
**Cause.** The SELECT query used to retrieve the rows from the Siebel Analytics event polling table failed.  
**Response.** Check that the Siebel Analytics event polling table exists in the database and is accessible. To see the SQL statement that is causing the problem, set the Siebel Analytics query logging level to 2 for the Administrator user name. Cache invalidation will not be performed until the problem is corrected.
- 55004** The prepare operation failed while polling from table @1%s.  
**Cause.** The attempt to retrieve rows from the Siebel Analytics event polling table failed.  
**Response.** Check that the Siebel Analytics event polling table exists in the database and is accessible. Cache invalidation will not be performed until the problem is corrected.

- 55005** The cache polling delete statement failed for table @1%s.  
**Cause.** The attempt to remove rows from the Siebel Analytics event polling event table failed.  
**Response.** Check that the Siebel Analytics event polling table is accessible for Delete operations. Cache invalidation will continue to occur correctly, but the number of rows in the Siebel Analytics event polling table will increase.
- 55006** Invalid update code @1%d during cache polling. The physical table is @2%s.  
**Cause.** An invalid update code was found when retrieving rows from a Siebel Analytics event polling table. No cache invalidation was performed for this row.  
**Response.** Change the techniques used to insert rows into the Siebel Analytics event polling table to use a valid update code.
- 55007** An illegal null value was found in the polling row: @1%s.  
**Cause.** A null value was found when retrieving a row from a Siebel Analytics event polling table. Several columns of the polling table cannot contain null values, including UpdateType and UpdateTime. No cache invalidation was performed for this row.  
**Response.** Change the techniques used to insert rows into the Siebel Analytics event polling table, so null values cannot be specified for these columns. For more information about the Siebel Analytics event polling table structure, see the *Siebel Analytics Server Administration Guide*.
- 56001** The cache polling event table @1%s has an incorrect schema.  
**Cause.** The schema for the Siebel Analytics event polling table does not conform to the requirements.  
**Response.** Change the schema in the physical layer of the repository to conform to the Siebel Analytics event polling table requirements, and make sure that a compatible schema exists for the table in the database system. For more information about the Siebel Analytics event polling table structure, see the *Siebel Analytics Server Administration Guide*.

- 58001** Query Cache Statistics -- Hits:@1%1.0f(@2%1.0f%%), Qualified Misses:@3%1.0f(@4%1.0f%%), Unqualified Misses:@5%1.0f(@6%1.0f%%).
- Cause.** This message contains statistical information about the cache system.
- Response.** This is an informational message. No action is required.
- 58002** Query Cache loaded with @1%d entries from saved cache files.
- Cause.** This message contains statistical information about the cache system.
- Response.** This is an informational message. No action is required.
- 58003** Query Cache disabled due to error while loading saved cache files.
- Cause.** A problem occurred while loading the saved cache files, causing the query cache to be disabled.
- Response.** Refer to the *NQServer.log* file for detailed information on the cause of the problem. The default location for this file is the Log directory in the Siebel Analytics software installation directory. Log entries are self-explanatory and can be viewed using a text editor. If there is insufficient information in the server log to resolve the problem, contact Siebel Systems technical support for additional assistance.
- 58004** A fatal error occurred while initializing the cache.
- Cause.** The server detected some problem while starting the cache system.
- Response.** Refer to the *NQServer.log* file for detailed information on the cause of the problem. The default location for this file is the Log directory in the Siebel Analytics software installation directory. Log entries are self-explanatory and can be viewed using a text editor. If there is insufficient information in the server log to resolve the problem, contact Siebel Systems technical support for additional assistance.
- 58005** Purged @1%d uninterpretable entries while initializing the cache.
- Cause.** The server encountered cache entries from an earlier release while starting the cache system.
- Response.** This is an informational message. No action is required.

## Query Execution Messages

This category contains message numbers 59xxx.

- 59001** @1%s operation is not permitted on @2%s operand(s).  
**Cause.** The specified SQL function does not take an operand of the specified type. This may be the result of an internal error, or a mismatch between the Physical Layer of the repository and the source database.  
**Response.** Contact Siebel Systems technical support for assistance.
- 59002** @1%s operation is not supported on @2%s operand(s).  
**Cause.** The specified SQL function contains an invalid data type for the specified operand (such as TRIM, SUM).  
**Response.** Review the SQL statement or the repository definitions, and correct any problems. Retry the action. If problems persist, contact Siebel Systems technical support for assistance.
- 59003** The data type @1%s is not supported.  
**Cause.** The SQL function contains an invalid data type.  
**Response.** Review the SQL statement or the repository definitions, and correct any problems. Retry the action. If problems persist, contact Siebel Systems technical support for assistance.
- 59005** The requested @1%s extract operation is not supported.  
**Cause.** The named Calendar extract function contains an unsupported operand.  
**Response.** Review the SQL statement or the repository definitions, and correct any problems. Retry the action. If problems persist, contact Siebel Systems technical support for assistance.
- 59006** The requested trim style is not supported.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.

- 59007** The length operand @1%d of the SubString operator must be greater than zero.  
**Cause.** The specified length operand is zero or a negative number.  
**Response.** Review the SQL statement, correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 59008** Divide by Zero occurred during execution.  
**Cause.** The SQL statement contains an expression where the divisor is zero.  
**Response.** Review the SQL statement or the repository definitions, and correct any problems. Retry the action. If problems persist, contact Siebel Systems technical support for assistance.
- 59009** The square root of a negative value: @1%f is not allowed.  
**Cause.** The SQRT function was evaluated on a negative number. This is not allowed.  
**Response.** Review the SQL statement, correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 59010** The argument for the function @1%s is outside the domain over which the function is defined.  
**Cause.** The SQL statement is invalid. The named function was passed an illegal value during execution.  
**Response.** Review the SQL statement, correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 59011** OverFlow occurred during the execution of @1%s.  
**Cause.** The SQL statement is invalid. The named math function experienced a runtime error.  
**Response.** Review the SQL statement, correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 59012** UnderFlow occurred during the execution of @1%s.  
**Cause.** The SQL statement is invalid. The named math function experienced a runtime error.  
**Response.** Review the SQL statement, correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.

- 59013** The operation @1%s on @2%s operand is causing loss of data.  
**Cause.** A CAST operation is attempting to convert data into a datatype that is too small to hold the data. The query was terminated in order to prevent data corruption.  
**Response.** Change the CAST operation to convert data into an appropriately sized datatype.
- 59014** The requested column does not exist in this table.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 59015** The requested column @1%s does not exist in this table.  
**Cause.** The SQL statement may be incorrect or an internal error may have occurred.  
**Response.** Review the SQL statement, correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 59016** The filter expression can be a conditional expression only.  
**Cause.** The filter expression is expected to return a Boolean data type.  
**Response.** Correct the filter expression. If the problem persists, contact Siebel Systems technical support for assistance.
- 59017** An error occurred while performing a DateTime conversion.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 59018** All of the input streams to the sorter should have an identical number of columns and data types.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 59019** All of the input streams to the Union operator should have an identical number of columns and union compatible data types.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.

- 59020** All of the possible results of a CASE expression should have union compatible data types.  
**Cause.** The SQL statement is invalid. It contains an invalid CASE expression.  
**Response.** Review the SQL statement, correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 59021** CASE conditional expressions have mismatching data types.  
**Cause.** The SQL statement is invalid. The WHEN clauses of the CASE expression are not union-compatible.  
**Response.** Review the SQL statement, correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 59022** The data type @1%s is not supported in a case expression.  
**Cause.** The SQL statement is invalid. The CASE expression is incorrect.  
**Response.** Review the SQL statement, correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 59023** The number of WHEN expressions in a case statement is more than the number of THEN/ELSE expressions.  
**Cause.** The SQL statement is invalid. The CASE expression is incorrect.  
**Response.** Review the SQL statement, correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 59024** The aggregate @1%s can only work on a single column.  
**Cause.** The SQL statement may be incorrect or an internal error may have occurred.  
**Response.** Review the SQL statement, correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 59025** The escape character operand of the LIKE operator can have only one character.  
**Cause.** The LIKE operator accepts a single character as input for the escape character. The SQL statement LIKE operator contains multiple escape characters.  
**Response.** Rewrite the SQL statement to use a single escape character.

- 59026** The Execution Engine encountered an internal error in the module @1%s.  
**Cause.** An unknown internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 59028** NTile, TopN, BottomN and Mavg require a positive integer for the N value.  
**Cause.** The second operand of the aggregate in the SQL statement does not evaluate to a positive numeric value.  
**Response.** Change the second operand of the aggregate in the SQL statement to use a positive numeric value and resubmit the query.
- 59029** The Trim character expression must be a single character.  
**Cause.** The SQL statement is invalid. The character to be trimmed does not evaluate to a single character.  
**Response.** Review the SQL statement, correct any problems and retry the action.
- 59030** Illegal data type conversion from source type: @1%s to target type: @2%s.  
**Cause.** The SQL statement may be incorrect or an internal error may have occurred.  
**Response.** Review the SQL statement, correct any problems and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 59031** A query cannot contain multiple instances of TopN or BottomN.  
**Cause.** The query contains two or more instances of the TopN or BottomN aggregate functions.  
**Response.** Modify the query to contain no more than one TopN or BottomN aggregation function.
- 59032** The Case expression cannot be a NULL literal.  
**Cause.** The SQL statement is invalid. The first expression in the CASE statement is a NULL literal.  
**Response.** Review the SQL statement, correct any problems and retry the action.

- 59033** At least one of the result expressions of CASE must be a non-NULL literal.
- Cause.** The SQL statement is invalid. Every WHEN clause of the CASE statement returns NULL.
- Response.** Review the SQL statement, correct any problems and retry the action.
- 59034** A Drive Table join exceeded the limit of @l%d backend database queries.
- Cause.** The query reached the maximum allowable number of physical database queries for a Drive Table join without completing.
- Response.** Increase the maximum limit for queries in Drive Table joins as specified in the database features table. If this degrades performance beyond acceptable limits, disable the Drive Table join hint in the repository.
- 59035** The Derived Tables feature is not compatible with the SQL89 Column Alias Conformance feature.
- Cause.** Column aliases are inhibited, but the derived table feature is still enabled in the features table.
- Response.** Do not inhibit column aliases. If column aliases must be inhibited, the derived table feature must be turned off in the features table.
- 59036** The resulting SQL statement exceeded the maximum statement length of @l%d.
- Cause.** The Siebel Analytics Server attempted to submit a query to a backend database, but the number of characters in the query exceeded the defined limit.
- Response.** If you manually set the statement length, try increasing the maximum SQL statement length in the features table. If you are using a CASE statement and the features table supports CASE LOOKUP and not CASE IF, disable CASE LOOKUP. If possible, reduce the number of expressions in your SQL statement.

- 59037** Job Accounting activity stopped due to error encountered accessing a Job Accounting data file.
- Cause.** Siebel Analytics Server could not access the usage tracking data files. The storage path may be invalid, the storage device holding these files may have no more available space, or the device may have corrupted or faulty media. The files may also be inaccessible due to changes in data path security.
- Response.** Depending on the cause, take the appropriate action. For example, free up space on the storage device, replace the corrupted device or faulty media, or change the security for the storage path. You may also change or correct the specified storage path, and then restart the Siebel Analytics Server. The full path to the directory used to store usage tracking files is specified by the STORAGE\_DIRECTORY parameter in the Usage Tracking section of the *NQSConfig.ini* file.
- 59038** Query statistics logging stopped due to error accessing file @1%s.
- Cause.** The storage directory for the Server Query Statistics subsystem may be invalid, the directory or file may be inaccessible, or there may be no more space available on the storage device.
- Response.** Review the STORAGE\_DIRECTORY parameter in the Usage Tracking section of the *NQSConfig.ini* file and verify that the directory exists and is writable. Verify that there is sufficient disk space on the specified storage device. After correcting any problems, restart the Siebel Analytics Server.
- 59039** The Query Statistics file must be non-zero bytes in size.
- Cause.** The file size specified in the *NQSConfig.ini* file for the Server Query Statistics log parameters has been defined as zero bytes.
- Response.** Modify the FILE\_SIZE parameter in the *NQSConfig.ini* file to be a non-zero number of bytes and restart the Siebel Analytics Server.
- 59040** The code page @1%s for Server Query Statistics is not valid.
- Cause.** Statistics subsystem is not valid.
- Response.** Modify the CODE\_PAGE parameter in the *NQSConfig.ini* file to be a valid Siebel Analytics code page and restart the Siebel Analytics Server.

- 59041** The code page @1%s for Usage Tracking is not valid.  
**Cause.** The code page specified in the *NQSConfig.ini* file for the Usage Tracking subsystem is not valid.  
**Response.** Modify the CODE\_PAGE parameter in the *NQSConfig.ini* file to be a valid Siebel Analytics code page and restart the Siebel Analytics Server.
- 59042** The code page @1%s for User Logging is not valid.  
**Cause.** The code page specified in the *NQSConfig.ini* file for the User Log subsystem is not valid.  
**Response.** Modify the CODE\_PAGE parameter in the *NQSConfig.ini* file to be a valid Siebel Analytics code page and restart the Siebel Analytics Server.
- 59043** Unable to generate SQL for @1%s to Cast to the data type @2%s.  
**Cause.** The Siebel Analytics Server attempted to generate a SQL statement for the indicated backend database. However, this system does not support the conversion of data to the indicated data type.  
**Response.** Modify the query to Cast to a supported data type.

## External Access Messages

This category contains message numbers 60xxx.

- 60001** Connection failed for: @1%s with message: @2%s.  
**Cause.** A connection for the named connection pool failed with the specified message.  
**Response.** Use the Administration Tool to correct the connection pool configuration and retry the action.
- 60002** The Gateway Connection Pool is unstable. Please stop and restart the Siebel Analytics Server.  
**Cause.** The connection pool is unstable due to unknown errors.  
**Response.** Stop and restart the Siebel Analytics Server. If the problem persists, contact Siebel Systems technical support for assistance.
- 60003** The prefetch of records into virtual storage failed.  
**Cause.** An unknown error occurred while trying to write records into a temporary file. There may be insufficient space on the disk.  
**Response.** Verify that there is space on the path(s) specified in the *NQSConfig.ini* file WORK\_DIRECTORY\_PATHS parameter. To make more space available, shut down the Siebel Analytics Server and increase the maximum space available on one or more existing WORK\_DIRECTORY\_PATHS entries in the *NQSConfig.ini* file or add additional entries to WORK\_DIRECTORY\_PATHS. Save the updated *NQSConfig.ini* file, restart the Siebel Analytics Server, and retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 60004** The virtual table is not set in the database gateway.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 60005** There is an improper prefetch setting in the database gateway.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.

- 60006** Failed to load the gateway DLL for the CLI @1%s.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 60007** Database gateway execution is cancelled.  
**Cause.** The database gateway execution is cancelled. This can be caused by a normal request or event, or an error.  
**Response.** This is an informational message. No action is required. If this behavior is unexpected, review the log files for additional information.
- 60008** The user request exceeded the maximum query governing rows from the database.  
**Cause.** The user request resulted in a query that attempted to retrieve more rows than is allowed. The query is terminated.  
**Response.** Use the Security Manager in the Administration Tool to modify the maximum number of rows the user or group is allowed to retrieve from a database. See the Security chapter in the *Siebel Analytics Server Administration Guide* for more information about controlling query privileges. Optionally, modify the request to retrieve fewer rows.
- 60009** The user request exceeded the maximum query governing execution time.  
**Cause.** The user request resulted in a query that exceeded execution time limits on the database. The query is terminated.  
**Response.** Use the Security Manager in the Administration Tool to modify the maximum time a query can run on the database. See the Security chapter in the *Siebel Analytics Server Administration Guide* for more information about controlling query privileges. Optionally, modify the request to take less time.

- 60011** User @1s retrieved @2ld rows, exceeding the maximum rows warning limit for database @3s: @4s.
- Cause.** The named user request retrieved the specified number of rows, which exceeded the maximum allowed.
- Response.** This is a warning message. You can use the Security Manager in the Administration Tool to modify the maximum number of rows the user or group is allowed to retrieve from a database. See the Security chapter in the *Siebel Analytics Server Administration Guide* for more information about controlling query privileges.
- 60012** User @1s (elapsed execution time: @2ld seconds) exceeded the maximum execution time warning limit for database @3s: @4s.
- Cause.** The named user request exceeded the maximum execution time limits for the named database.
- Response.** This is an warning message. You can use the Security Manager in the Administration Tool to modify the maximum time a query can run on the database. See the Security chapter in the *Siebel Analytics Server Administration Guide* for more information about controlling query privileges.
- 60013** The Siebel\_GATEWAY\_PROCESS environment variable is not compatible with parameterized queries.
- Cause.** A parameterized query is being executed in a system where the SIEBEL\_GATEWAY\_PROCESS environment variable has been set. This combination is not allowed.
- Response.** Remove the SIEBEL\_GATEWAY\_PROCESS environment variable and reboot the system. Alternatively, turn off Drive Table join hints to prevent parameterized queries.
- 60014** The XML adapter currently does not support multiple statement transactions.
- Cause.** Explicit transaction start and end commands are not currently supported by the XML adapter.
- Response.** Use another connection pool call interface type (such as native) to process the transaction.

## File Management Messages

This category contains message numbers 61xxx.

- 61001** File error: path=@1%s, code=@2%d.  
**Cause.** The specified file error occurred on the named file.  
**Response.** Verify that the named path and file are valid, and that you have permission to access the file. If the problem persists, contact Siebel Systems technical support for assistance.
- 61002** File error: path=@1%s, code=@2%d: No Error Specified.  
**Cause.** The specified file error occurred on the named file.  
**Response.** Verify that the named path and file are valid, and that you have permission to access the file. If the problem persists, contact Siebel Systems technical support for assistance.
- 61003** File error: path=@1%s, code=@2%d: A generic file error occurred.  
**Cause.** The specified file error occurred on the named file.  
**Response.** Verify that the named path and file are valid, and that you have permission to access the file. If the problem persists, contact Siebel Systems technical support for assistance.
- 61004** File error: path=@1%s, code=@2%d: The specified file was not found.  
**Cause.** The specified file error occurred on the named file.  
**Response.** Verify that the named path and file are valid, and that you have permission to access the file. If the problem persists, contact Siebel Systems technical support for assistance.
- 61005** File error: path=@1%s, code=@2%d: The specified path was invalid.  
**Cause.** The specified file error occurred on the named file.  
**Response.** Verify that the named path and file are valid, and that you have permission to access the file. If the problem persists, contact Siebel Systems technical support for assistance.

- 61006** File error: path=@1%s, code=@2%d: There are too many open files.  
**Cause.** The specified file error occurred on the named file.  
**Response.** Verify that the named path and file are valid, and that you have permission to access the file. If the problem persists, contact Siebel Systems technical support for assistance.
- 61007** File error: path=@1%s, code=@2%d: Access is denied.  
**Cause.** The specified file error occurred on the named file.  
**Response.** Verify that the named path and file are valid, and that you have permission to access the file. If the problem persists, contact Siebel Systems technical support for assistance.
- 61008** File error: path=@1%s, code=@2%d: The specified file is invalid.  
**Cause.** The specified file error occurred on the named file.  
**Response.** Verify that the named path and file are valid, and that you have permission to access the file. If the problem persists, contact Siebel Systems technical support for assistance.
- 61009** File error: path=@1%s, code=@2%d: Could not remove the current directory.  
**Cause.** The specified file error occurred on the named file.  
**Response.** Verify that the named path and file are valid, and that you have permission to access the file. If the problem persists, contact Siebel Systems technical support for assistance.
- 61010** File error: path=@1%s, code=@2%d: The directory is full.  
**Cause.** The specified file error occurred on the named file.  
**Response.** Verify that the named path and file are valid, and that you have permission to access the file. If the problem persists, contact Siebel Systems technical support for assistance.
- 61011** File error: path=@1%s, code=@2%d: Bad Seek.  
**Cause.** The specified file error occurred on the named file.  
**Response.** Verify that the named path and file are valid, and that you have permission to access the file. If the problem persists, contact Siebel Systems technical support for assistance.

- 61012** File error: path=@1%s, code=@2%d: Hard IO.  
**Cause.** The specified file error occurred on the named file.  
**Response.** Verify that the named path and file are valid, and that you have permission to access the file. If the problem persists, contact Siebel Systems technical support for assistance.
- 61013** File error: path=@1%s, code=@2%d: There has been a sharing violation.  
**Cause.** The specified file error occurred on the named file.  
**Response.** Verify that the named path and file are valid, and that you have permission to access the file. If the problem persists, contact Siebel Systems technical support for assistance.
- 61014** File error: path=@1%s, code=@2%d: There has been a lock violation.  
**Cause.** The specified file error occurred on the named file.  
**Response.** Verify that the named path and file are valid, and that you have permission to access the file. If the problem persists, contact Siebel Systems technical support for assistance.
- 61015** File error: path=@1%s, code=@2%d: The disk is full.  
**Cause.** The specified file error occurred on the named file.  
**Response.** Verify that the named path and file are valid, and that you have permission to access the file. If the problem persists, contact Siebel Systems technical support for assistance.
- 61016** File error: path=@1%s, code=@2%d: End of File.  
**Cause.** The specified file error occurred on the named file.  
**Response.** Verify that the named path and file are valid, and that you have permission to access the file. If the problem persists, contact Siebel Systems technical support for assistance.

## Metadata Import Messages

This category contains message numbers 62xxx.

- 62001** Invalid statement handle. The statement has not been prepared.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 62002** Invalid table type specified for ODBC metadata.  
**Cause.** ODBC metadata import is not available for the specified table type.  
**Response.** Choose another table type or correct the metadata import request, and try the action again.
- 62003** Database version @1%s of @2%s is not supported.  
**Cause.** Siebel Systems does not support the named database version.  
**Response.** Select a supported database version. If necessary, contact Siebel Systems technical support for assistance.

## XML Gateway Messages

This category contains message numbers 63xxx – 64xxx.

- 63001** The file @1s is not found.  
**Cause.** The path to the named XML file is not correct or the file does not exist.  
**Response.** Correct the path or URL to the specified XML file, and try the action again.
- 63002** Failing to obtain XML data islands or HTML tables in the file @1s.  
**Cause.** The named HTML file does not contain any XML data islands enclosed in XML tags or HTML tables.  
**Response.** Check the contents of the HTML file, and make the necessary corrections.
- 63003** File @1s with unsupported suffixes; currently only .xml, .htm, and .html are supported.  
**Cause.** The named file contains suffixes other than .xml, .htm, and .html.  
**Response.** Modify the file to contain only supported suffixes.
- 63004** Attempting to store a column @1s which does not exist in the schema; the column is ignored.  
**Cause.** An attempt was made to store a column which does not exist in the schema. This could be caused by XML features that are not currently supported by Siebel Systems.  
**Response.** This is an informational message. No action is required.
- 63005** No file has been found in the specified directory path @1s  
**Cause.** The named directory for import does not exist, is empty, or the wildcard (if specified) does not match any existing file names.  
**Response.** Specify a valid directory path and file for import.
- 63006** The number of columns generated from the schema is less than those in the data @1s; possible information loss.  
**Cause.** Siebel Systems may not currently support some features in the schema.  
**Response.** Contact Siebel Systems technical support for assistance.

- 63007** Warning: Problems were encountered in handling the following files:  
**Cause.** Problems were encountered in loading, parsing, or flattening the named files.  
**Response.** Review the contents of the problem files, and correct any problems. If necessary, contact Siebel Systems technical support for assistance.
- 64001** The file @1%s is not found.  
**Cause.** The path to named XML file is not correct or the file does not exist.  
**Response.** Correct the path or URL to the specified XML file, and try the action again.
- 64002** The table @1%s is not found in file @2%s loaded.  
**Cause.** The unqualified name of the table is not found in the list of opened tables and tables to be opened.  
**Response.** Verify that the name of the table is correct, and try the action again.
- 64003** Msxml cannot load and parse in memory the object contained in @1%s.  
**Cause.** The named text fragment does not conform to proper XML syntax.  
**Response.** Review the content of the XML or HTML file that contains the specified text fragment, correct any problems, and try the action again.
- 64004** Failed to flatten the object @1%s.  
**Cause.** Problems were encountered in flattening the specified object.  
**Response.** Review the content of the XML or HTML file that contains the specified text fragment, correct any problems, and try the action again.
- 64005** Failure in executing HTTP request for object @1%s.  
**Cause.** Problems were encountered during execution of an HTTP GET request for the named object.  
**Response.** Check the URL of the named XML or HTML file, correct any problems, and try the action again.
- 64006** Failing to parse the file @1%s.  
**Cause.** The path to the named XML file is not correct or the file does not exist.  
**Response.** Correct the path or URL to the named file, and try the action again.

- 64007**    `Declarations missing for element or attribute @l%s.`  
**Cause.** A declaration for the specified attribute or element in all scopes was not found.  
**Response.** Review the content of the file, correct any problems, and try the action again.
- 64008**    `Internal Error: the number of columns to save in textstreamstore is less than originally declared.`  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 64009**    `Internal Error: failure in storing data to virtual table.`  
**Cause.** An internal error occurred. The temporary directory of the local machine may be full.  
**Response.** If the temporary directory is full, make additional space available. If the temporary directory is not full, contact Siebel Systems technical support for assistance.
- 64010**    `Internal Error: no fully qualified column name has been given to column for binding to record.`  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 64011**    `Internal Error: attempt to bind record to an non-existent column.`  
**Cause.** The column name specified in the physical table does not match any element name in the corresponding XML file.  
**Response.** Verify that the column name specified in the physical table matches the corresponding element name in the XML file. If the problem persists, contact Siebel Systems technical support for assistance.
- 64012**    `Internal Error: unable to get record for the specified column.`  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.

- 64013** Unable to handle documents of less than two levels deep @1%s.  
**Cause.** XML documents require a second level element to act as a row delimiter. XML documents that are less than two levels deep cannot be flattened.  
**Response.** Add a row delimiter for each row, and try the action again.
- 64014** Unable to obtain columns for flattening @1%s.  
**Cause.** XML documents require a second level element to act as a row delimiter. XML documents that are less than two levels deep cannot be flattened. Other possible causes are that the HTML table does not contain any column values even though there are column headings, or the XML document does not contain any elements inside the second level element.  
**Response.** Add a row delimiter for each row, and make sure that each HTML table or XML file contains some column values. After making the corrections, try the action again.
- 64015** No files have been loaded successfully from directory @1%s.  
**Cause.** Problems were encountered in loading, parsing, or flattening files from the named directory.  
**Response.** Review the contents of the files in the named directory, and correct any problems. If necessary, contact Siebel Systems technical support for assistance.
- 64016** Cannot write to specified file @1%s.  
**Cause.** Problems were encountered in writing to the named file. A disk may be out of space, or there may be permission problems with the specified path.  
**Response.** Check the disk space of the drive that is to contain the specified file and make additional space available, if necessary. Verify that the path is writable. If the problem persists, contact Siebel Systems technical support for assistance.
- 64017** Cannot allocate a write buffer for the specified file @1%s.  
**Cause.** Problems were encountered in allocation of the write buffer for the named file. There may be insufficient memory available.  
**Response.** Make additional memory available by shutting down unnecessary applications. Try the action again. If necessary, restart the Siebel Analytics Server.

- 64018** Cyclic inclusion of node @1%s not allowed in file @2%s.  
**Cause.** Cyclic inclusion of the named element was detected in the specified file.  
**Response.** Change the schema to give the cyclically nested elements different names in different scopes.
- 64019** No data is found in file @1%s.  
**Cause.** No data is contained in the named XML file. The file may be a schema file.  
**Response.** Verify that the named XML file is not a schema file, and contains appropriate XML data. Correct any problems, and retry the action.
- 64020** HTTP Authentication Failure for @1%s.  
**Cause.** The user ID and password pair is invalid.  
**Response.** Verify that the user ID and password pair is valid and has the right to access the data source. Correct any problems and retry the action.
- 64021** The table @1%s is not found for import.  
**Cause.** The unqualified name of the table is not found in the list of opened tables and tables to be opened.  
**Response.** Verify that the name of the table is correct, and then try the action again.
- 64022** The table @1%s could not be contained in the URL @2%s specified in the Connection Object.  
**Cause.** The unqualified name of the table is not found in the list of opened tables and tables to be opened. The specified URL may be unavailable, or incorrect.  
**Response.** Review the URL associated with the Connection Pool or specified during the import process, make the appropriate changes, and try the action again.
- 64023** @1%s for table @2%s  
**Cause.** Cannot establish read access to the file that contains the named table. The table name may be incorrect.  
**Response.** Review the name of the table, make the appropriate changes, and try the action again.

- 64024** Unable to obtain rows for flattening @1%s.  
**Cause.** The row data necessary to create the HTML tables cannot be obtained. There may be a problem with the data format.  
**Response.** Review the data and the data format, make the appropriate changes, and try the action again.
- 64025** Cannot access @1%s: @2%s. Please check the path and the adequacy of the access privilege.  
**Cause.** The named path cannot be accessed. This may occur because the path is invalid or the permissions are incorrect.  
**Response.** Review the path and the associated permissions, and make the appropriate changes. Try the action again.
- 64026** The structure of the XML file @1%s is not currently supported.  
**Cause.** The structure of the named XML file is not currently supported.  
**Response.** Change the structure of the file and try the action again.
- 64027** There are more than one second level, or row delimiting, elements, in XML file @1%s.  
**Cause.** There are multiple second level, or row delimiting, elements, in the named XML file.  
**Response.** All second level elements in the XML file must have the same name. Review the contents of the named file, make the necessary corrections, and try the action again.
- 64028** Stat() call on table @1%s failed.  
**Cause.** The data file that contains the named table no longer exists. The file may have been moved or deleted, or the path may be incorrect.  
**Response.** Verify the existence of the data file, correct any problems, and try the action again.
- 64029** Loading of URL @1%s failed: @2%s.  
**Cause.** The named URL is invalid or does not exist.  
**Response.** Verify the URL and be sure that it is accessible. After making the appropriate corrections, try the action again.

- 64030** Opening of temporary output file failed: @1%s.  
**Cause.** The named temporary output file does not exist or user does not have read permission.  
**Response.** Verify that the named file exists and can be opened. Verify that the permissions are set appropriately. After making the necessary corrections, try the action again.
- 64031** Execution of user-specified filter @1%s failed for @2%s.  
**Cause.** The named filter program or data file does not exist or the user does not have read/execute permission.  
**Response.** Verify the existence of the filter and the data file. Verify that the permissions are set appropriately. After making the necessary corrections, try the action again.
- 64032** HTTP\_STATUS\_ACCEPTED (202): The request has been accepted for processing, but the processing has not been completed.  
**Cause.** The request has been accepted for processing, but the processing has not been completed.  
**Response.** This is an informational message. No action is required. For additional information on HTTP STATUS codes, see W3C at <http://www.w3c.org>.
- 64033** HTTP\_STATUS\_PARTIAL (203): The returned meta information in the entity-header is not the definitive set available from the origin server.  
**Cause.** The returned meta information in the entity-header is not the definitive set available from the origin server.  
**Response.** This is an informational message. No action is required. For additional information on HTTP STATUS codes, see W3C at <http://www.w3c.org>.
- 64034** HTTP\_STATUS\_NO\_CONTENT (204): The server has fulfilled the request, but there is no new information to send back.  
**Cause.** The server has fulfilled the request, but there is no new information to send back.  
**Response.** This is an informational message. No action is required. For additional information on HTTP STATUS codes, see W3C at <http://www.w3c.org>.

- 64035** HTTP\_STATUS\_RESET\_CONTENT (205): The server has fulfilled the request, but there is no new information to send back.
- Cause.** The server has fulfilled the request, but there is no new information to send back.
- Response.** This is an informational message. No action is required. For additional information on HTTP STATUS codes, see W3C at <http://www.w3c.org>.
- 64036** HTTP\_STATUS\_PARTIAL\_CONTENT (206): The server has fulfilled the partial GET request for the resource.
- Cause.** The server has fulfilled the partial GET request for the resource.
- Response.** This is an informational message. No action is required. For additional information on HTTP STATUS codes, see W3C at <http://www.w3c.org>.
- 64037** HTTP\_STATUS\_AMBIGUOUS (300): The server could not decide what to return.
- Cause.** The server could not decide what to return.
- Response.** This is an informational message. No action is required. For additional information on HTTP STATUS codes, see W3C at <http://www.w3c.org>.
- 64038** HTTP\_STATUS\_MOVED (301): The requested resource has been assigned to a new permanent URI, and any future references to this resource should be done using one of the returned URIs.
- Cause.** The requested resource has been assigned to a new permanent URI. Any future references to this resource should be made using one of the returned URLs.
- Response.** This is an informational message. No action is required. However, you may wish to update the underlying related URL, if necessary. For additional information on HTTP STATUS codes, see W3C at <http://www.w3c.org>.
- 64039** HTTP\_STATUS\_REDIRECT (302): The requested resource resides temporarily under a different URI.
- Cause.** The requested resource resides temporarily under a different URI.
- Response.** This is an informational message. No action is required. For additional information on HTTP STATUS codes, see W3C at <http://www.w3c.org>.

- 64040** HTTP\_STATUS\_REDIRECT\_METHOD (303): The response to the request can be found under a different URI and should be retrieved using a GET method on that resource.
- Cause.** The response to the request can be found under a different URI and should be retrieved using a GET method on that resource.
- Response.** This is an informational message. No action is required. For additional information on HTTP STATUS codes, see W3C at <http://www.w3c.org>.
- 64041** HTTP\_STATUS\_NOT\_MODIFIED (304): The requested resource has not been modified.
- Cause.** The requested resource has not been modified.
- Response.** This is an informational message. No action is required. For additional information on HTTP STATUS codes, see W3C at <http://www.w3c.org>.
- 64042** HTTP\_STATUS\_USE\_PROXY (305): The requested resource must be accessed through the proxy given by the location field.
- Cause.** The requested resource must be accessed through the proxy given by the location field.
- Response.** This is an informational message. No action is required. For additional information on HTTP STATUS codes, see W3C at <http://www.w3c.org>.
- 64043** HTTP\_STATUS\_REDIRECT\_KEEP\_VERB (307): The redirected request keeps the same verb. HTTP/1.1 behavior.
- Cause.** The redirected request keeps the same verb. HTTP/1.1 behavior.
- Response.** This is an informational message. No action is required. For additional information on HTTP STATUS codes, see W3C at <http://www.w3c.org>.
- 64044** HTTP\_STATUS\_BAD\_REQUEST (400): The request could not be processed by the server due to invalid syntax.
- Cause.** The request could not be processed by the server due to invalid syntax.
- Response.** For additional information on HTTP STATUS codes, see W3C at <http://www.w3c.org>. Contact Siebel Systems technical support for assistance.

- 64045** HTTP\_STATUS\_DENIED (401): The requested resource requires user authentication.  
**Cause.** The requested resource requires user authentication.  
**Response.** This is an informational message. No action is required. For additional information on HTTP STATUS codes, see W3C at <http://www.w3c.org>.
- 64046** HTTP\_STATUS\_PAYMENT\_REQ (402): Not currently implemented in the HTTP protocol.  
**Cause.** Not currently implemented in the HTTP protocol.  
**Response.** This is an informational message. No action is required. For additional information on HTTP STATUS codes, see W3C at <http://www.w3c.org>.
- 64047** HTTP\_STATUS\_FORBIDDEN (403): The server understood the request, but is refusing to fulfill it.  
**Cause.** The server understood the request, but is refusing to fulfill it.  
**Response.** This is an informational message. No action is required. For additional information on HTTP STATUS codes, see W3C at <http://www.w3c.org>.
- 64048** HTTP\_STATUS\_NOT\_FOUND (404): The server has not found anything matching the requested URI.  
**Cause.** The server has not found anything matching the requested URI.  
**Response.** This is an informational message. No action is required. For additional information on HTTP STATUS codes, see W3C at <http://www.w3c.org>.
- 64049** HTTP\_STATUS\_BAD\_METHOD (405): The method used is not allowed.  
**Cause.** The method used is not allowed.  
**Response.** This is an informational message. No action is required. For additional information on HTTP STATUS codes, see W3C at <http://www.w3c.org>.
- 64050** HTTP\_STATUS\_NONE\_ACCEPTABLE (406): No responses acceptable to the client were found.  
**Cause.** No responses acceptable to the client were found.  
**Response.** This is an informational message. No action is required. For additional information on HTTP STATUS codes, see W3C at <http://www.w3c.org>.

- 64051** HTTP\_STATUS\_PROXY\_AUTH\_REQ (407): Proxy authentication required.  
**Cause.** Proxy authentication required.  
**Response.** This is an informational message. No action is required. For additional information on HTTP STATUS codes, see W3C at <http://www.w3c.org>.
- 64052** HTTP\_STATUS\_REQUEST\_TIMEOUT (408): The server timed out waiting for the request.  
**Cause.** The server timed out waiting for the request.  
**Response.** This is an informational message. No action is required. For additional information on HTTP STATUS codes, see W3C at <http://www.w3c.org>.
- 64053** HTTP\_STATUS\_CONFLICT (409): The request could not be completed due to a conflict with the current state of the resource. The user should resubmit with more information.  
**Cause.** The request could not be completed due to a conflict with the current state of the resource. The user should resubmit with more information.  
**Response.** This is an informational message. No action is required. For additional information on HTTP STATUS codes, see W3C at <http://www.w3c.org>.
- 64054** HTTP\_STATUS\_GONE (410): The requested resource is no longer available at the server, and no forwarding address is known.  
**Cause.** The requested resource is no longer available at the server, and no forwarding address is known.  
**Response.** This is an informational message. No action is required. For additional information on HTTP STATUS codes, see W3C at <http://www.w3c.org>.
- 64055** HTTP\_STATUS\_LENGTH\_REQUIRED (411): The server refuses to accept the request without a defined content length.  
**Cause.** The server refuses to accept the request without a defined content length.  
**Response.** This is an informational message. No action is required. For additional information on HTTP STATUS codes, see W3C at <http://www.w3c.org>.

- 64056** HTTP\_STATUS\_PRECOND\_FAILED (412): The precondition given in one or more of the request header fields evaluated to false when it was tested on the server.
- Cause.** The precondition given in one or more of the request header fields evaluated to false when it was tested on the server.
- Response.** This is an informational message. No action is required. For additional information on HTTP STATUS codes, see W3C at <http://www.w3c.org>.
- 64057** HTTP\_STATUS\_REQUEST\_TOO\_LARGE (413): The server is refusing to process a request because the request entity is larger than the server is willing or able to process.
- Cause.** The server is refusing to process a request because the request entity is larger than the server is willing or able to process.
- Response.** This is an informational message. No action is required. For additional information on HTTP STATUS codes, see W3C at <http://www.w3c.org>.
- 64058** HTTP\_STATUS\_URI\_TOO\_LONG (414): The server is refusing to service the request because the request URI is longer than the server is willing to interpret.
- Cause.** The server is refusing to service the request because the request URI is longer than the server is willing to interpret.
- Response.** This is an informational message. No action is required. For additional information on HTTP STATUS codes, see W3C at <http://www.w3c.org>.
- 64059** HTTP\_STATUS\_UNSUPPORTED\_MEDIA (415): The server is refusing to service the request because the entity of the request is in a format not supported by the requested resource for the requested method.
- Cause.** The server is refusing to service the request because the entity of the request is in a format not supported by the requested resource for the requested method.
- Response.** This is an informational message. No action is required. For additional information on HTTP STATUS codes, see W3C at <http://www.w3c.org>.
- 64060** HTTP\_STATUS\_RETRY\_WITH (449): The request should be retried after doing the appropriate action.
- Cause.** The request should be retried after doing the appropriate action.
- Response.** This is an informational message. No action is required. For additional information on HTTP STATUS codes, see W3C at <http://www.w3c.org>.

- 64061** HTTP\_STATUS\_SERVER\_ERROR (500): The server encountered an unexpected condition that prevented it from fulfilling the request.
- Cause.** The server encountered an unexpected condition that prevented it from fulfilling the request.
- Response.** This is an informational message. No action is required. For additional information on HTTP STATUS codes, see W3C at <http://www.w3c.org>.
- 64062** HTTP\_STATUS\_NOT\_SUPPORTED (501): The server does not support the functionality required to fulfill the request.
- Cause.** The server does not support the functionality required to fulfill the request.
- Response.** This is an informational message. No action is required. For additional information on HTTP STATUS codes, see W3C at <http://www.w3c.org>.
- 64063** HTTP\_STATUS\_BAD\_GATEWAY (502): The server, while acting as a gateway or proxy, received an invalid response from the upstream server it accessed in attempting to fulfill the request.
- Cause.** The server, while acting as a gateway or proxy, received an invalid response from the upstream server it accessed in attempting to fulfill the request.
- Response.** This is an informational message. No action is required. For additional information on HTTP STATUS codes, see W3C at <http://www.w3c.org>.
- 64064** HTTP\_STATUS\_SERVICE\_UNAVAIL (503): The service is temporarily overloaded.
- Cause.** The service is temporarily overloaded.
- Response.** This is an informational message. No action is required. For additional information on HTTP STATUS codes, see W3C at <http://www.w3c.org>.
- 64065** HTTP\_STATUS\_GATEWAY\_TIMEOUT (504): The request was timed out while waiting for a gateway.
- Cause.** The request was timed out while waiting for a gateway.
- Response.** This is an informational message. No action is required. For additional information on HTTP STATUS codes, see W3C at <http://www.w3c.org>.

- 64066** HTTP\_STATUS\_VERSION\_NOT\_SUP (505): The server does not support, or refuses to support, the HTTP protocol version that was used in the request message.
- Cause.** The server does not support, or refuses to support, the HTTP protocol version that was used in the request message.
- Response.** This is an informational message. No action is required. For additional information on HTTP STATUS codes, see W3C at <http://www.w3c.org>.
- 64067** XSLT transformation of the data file failed: @1%s.
- Cause.** The XSLT transformation returns the specified error.
- Response.** Try running the transformation from Internet Explorer 5 or higher, and with msxml3 or higher installed. If the problem persists, contact Siebel Systems technical support for assistance.
- 64068** The data file is not a delimited file as declared: @1%s.
- Cause.** The data file is declared as a delimited file, but it is not.
- Response.** Review the content of the data file, make the appropriate corrections, and try the action again.
- 64069** A search script has not been specified for the XML\_Server database type, or the Initialization String of an Initialization Block does not comply with the XML query syntax of Siebel Analytics: @1%s.
- Cause.** A search script has not been specified for the XML\_Server database type, or the query string specified as the initialization string of an initialization block does not comply with Siebel Systems' XML query syntax.
- Response.** Verify that a search script has been specified if the XML\_Server database type is selected. Review the syntax of the initialization strings of all initialization blocks to make sure that they conform to Siebel Systems' XML query syntax.
- 64070** The query string sent to the external database gateway does not comply with Siebel's XML query syntax: @1%s.
- Cause.** The query string does not comply with Siebel Systems' XML query syntax.
- Response.** Contact Siebel Systems technical support for assistance.

- 64071** The query has been timed out.  
**Cause.** The query has been timed out.  
**Response.** Set a longer time-out period for the client or the Connection Pool. This value is set in the Connection Pool XML tab URL loading time-out field.
- 64072** Not all rows in the delimited or fixed-width query output file contains the same number of fields.  
**Cause.** The delimited or fixed-width query has been improperly generated. All rows should have the same number of fields, and they do not.  
**Response.** Examine the external script used to generated the query output, correct the problem, and try the action again.
- 64073** An internal error in flattening the XML file creates an unsymmetrical flattening output.  
**Cause.** A logical error was encountered in the XML flattening code.  
**Response.** Send the source file to Siebel Systems technical support for investigation.
- 64074** Duplicated column names detected: @1%s.  
**Cause.** Siebel Systems does not supported columns of the same names and level of nesting in an HTML table or XML text fragment.  
**Response.** Rename the elements of the documents to avoid naming conflict.
- 64075** Third party query process execution failed with exit code: @1%s. Try to debug it from the command line using the XML query in the query log as input.  
**Cause.** Execution of the third party process failed with the specified exit code.  
**Response.** For additional error diagnostics, try to run the third party program from the command line using the XML query in the query log as input. If you cannot correct the problem, contact Siebel Systems technical support for assistance.
- 64076** Launching of third party query process failed: @1%s. Please check the correctness of the program path.  
**Cause.** Launching the third party process failed with the specified error code. The path to the program may be incorrect or not available.  
**Response.** Verify the path and name of the third party program specified for execution. Make the necessary changes, and try the action again.

- 64077** Insufficient number of columns returned for table @1%s. Please check the search script.  
**Cause.** The union set of the input parameters and returned column values of the search script should equal to the set of columns of the physical table.  
**Response.** Verify that the union set of input parameters and returned column values of the search script equals the set of columns of the physical table.
- 64078** No search script has been specified for table @1%s.  
**Cause.** No search script has been specified for the table.  
**Response.** Please specify a search script at the search script boxes under the XML tab of either the Connection Pool or the Physical table.
- 64079** No XML header file has been specified for table @1%s.  
**Cause.** No XML header file has been specified for the table.  
**Response.** Please specify an XML header file at the XML header file text boxes under the XML tab of either the Connection Pool or the Physical table.
- 64080** No XML Trailer file has been specified for table @1%s.  
**Cause.** No XML Trailer file has been specified for the table.  
**Response.** Please specify an XML Trailer file at the XML trailer file text boxes under the XML tab of either the Connection Pool or the Physical table.
- 64081** Insufficient number of predicate columns provided for the query to table @1%s. Please check the search script. Also make sure that the table is not joined to more than one other tables.  
**Cause.** The union set of the input parameters and returned column values of the search script should equal to the set of columns of the physical table.  
**Response.** Verify that the union set of input parameters and returned column values of the search script equals the set of columns of the physical table.
- 64082** Could not find or load up the search utility shared object or DLL @1%s.  
**Cause.** The specified search utility does not exist or cannot be loaded.  
**Response.** Verify that the specified search utility exists and is loadable.

**64083** Could not find the function @1% in the search utility shared object or DLL @2%s.

**Cause.** The specified function does not exist in the shared object or DLL.

**Response.** Verify that the specified search utility exists and is loadable.

## Relational Datasource Adapters Messages

This category contains message numbers 65xxx.

- 65001** The type @1%s is an invalid data conversion for column @2%s.  
**Cause.** An internal error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 65002** The backend database connection pool for @1%s already exists.  
**Cause.** An internal conversion error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 65003** Could not find poolID @1%s in call to DbTransactionManager::CreateTrCommand.  
**Cause.** An internal conversion error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 65004** The connection pool must be valid before calling TrCommand::Execute.  
**Cause.** An internal conversion error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 65005** At least one SQL statement must be added calling TrCommand::Execute.  
**Cause.** An internal conversion error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 65006** The database command was cancelled.  
**Cause.** The command issued to the backend database was cancelled.  
**Response.** This is an informational message. No action is required.
- 65007** The database command timed out.  
**Cause.** The command issued to the backend database timed out.  
**Response.** This is an informational message. No action is required.

- 65008** Unknown exception caught in @l%s.  
**Cause.** An internal conversion error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 65009** An invalid SQL statement was issued as a database command.  
**Cause.** A command was issued to a Siebel recordset that had an empty SQL statement.  
**Response.** Change the job script so that the OpenRecordset command for a Siebel recordset has a valid SQL statement.
- 65010** @l%i is not a valid Field index.  
**Cause.** The Field method was given an invalid index.  
**Response.** Change the job script so that the Field command for a Siebel object has a valid index.
- 65011** '@l%s' is not a valid Field name.  
**Cause.** The Field method was given an invalid field name.  
**Response.** Change the job script so that the Field command for a Siebel object has a valid field name.

## Siebel Analytics Scheduler Messages

This category contains message numbers 66xxx – 68xxx.

- 66001** Failed to create the ActiveX scripting engine.  
**Cause.** An internal script engine error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 66002** Failed to set the IActiveScriptSite interface for the ActiveX scripting engine.  
**Cause.** An internal script engine error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 66003** Script engine does not support the IActiveScriptParse interface.  
**Cause.** An internal script engine error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 66004** Failed to initialize the ActiveX scripting engine.  
**Cause.** An internal script engine error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 66005** Failed to make the scheduler object available in the ActiveX scripting engine.  
**Cause.** An internal script engine error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 66006** Failed to make Siebel Script Engine library available in the script.  
**Cause.** An internal script engine error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 66007** Cannot load the script.  
**Cause.** An internal script engine error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.

- 66008** Script is already running!  
**Cause.** An internal script engine error occurred. The script may already be running.  
**Response.** Contact Siebel Systems technical support for assistance.
- 66009** Could not run the script.  
**Cause.** An internal script engine error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 66010** Failed to cancel the running script.  
**Cause.** An internal script engine error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 66011** Failed to retrieve error information.  
**Cause.** An internal script engine error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 66012** [Line:? Column:?]  
**Cause.** An internal script engine error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 66013** [Line:@1%d Column:@2%d]  
**Cause.** An error occurred during execution of a job script.  
**Response.** See the *Siebel Analytics Scheduler Guide* for additional job script information. If the problem persists, contact Siebel Systems technical support for assistance.
- 66014** Line in the source file could not be retrieved.  
**Cause.** An internal script engine error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.

- 66015** Error reading file: @1%s  
**Cause.** The named file could not be read. The file may not exist or the associated permissions may be incorrect.  
**Response.** Verify that the named file is available and can be accessed successfully before retrying the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 66016** Unknown error code '0x@1%X'.  
**Cause.** An internal script engine error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 66017** Failed to create ADO Connection object.  
**Cause.** An internal script engine error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 66018** Failed to create ADO Recordset object.  
**Cause.** An internal script engine error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 66019** Failed to hook up connection events.  
**Cause.** An internal script engine error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 66020** Failed to create an event object.  
**Cause.** An internal script engine error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 66021** Failed to create a new process.  
**Cause.** An internal script engine error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 66022** Failed to wait for process.  
**Cause.** An internal script engine error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.

- 66023** No script engine supported for '@1%s'.
- Cause.** The supplied script type is not supported. Use either JScript or VBScript.
- Response.** See the *Siebel Analytics Scheduler Guide* for additional job script information. If the problem persists, contact Siebel Systems technical support for assistance.
- 66024** Script was cancelled.
- Cause.** The script was cancelled.
- Response.** This is an informational message. No action is required.
- 66025** Script has timed out.
- Cause.** The running script exceeded its maximum run time setting and timed out before completion.
- Response.** Use the Job Manager in the Administration Tool to increase the maximum run time setting for the job. See the *Siebel Analytics Scheduler Guide* for additional information. If the problem persists, contact Siebel Systems technical support for assistance.
- 66026** Script is not running.
- Cause.** A cancel was issued to an instance when the job script was not running.
- Response.** This is an informational message. No action is required.
- 66027** The Siebel recordset is not open.
- Cause.** A call was issued on a Siebel recordset before the Open method was called.
- Response.** Modify the job script so that Open is called.
- 66028** An unsupported file format was given.
- Cause.** A call was issued to OpenTextFile and the given FileFormatEnum is not supported.
- Response.** Modify the job script so that a proper file format is used.
- 66029** An unsupported IO mode was given.
- Cause.** A call was issued to OpenTextFile and the given IO mode Enum is not supported.
- Response.** Modify the job script so that a proper IO mode is used.

- 66030** The `TextStream` object was not created with a given `IOMode` of `nqFileForReading`.
- Cause.** The `Read` method of a `TextStream` object was called, but it was not created with `nqFileForReading`.
- Response.** Modify the job script so that a proper IO mode is used.
- 66031** The `TextStream` object was not created with a given `IOMode` of `nqFileForWriting` or `nqFileForAppending`.
- Cause.** The `Write` method of a `TextStream` object was called, but it was not created with `nqFileForWriting` or `nqFileForAppending`.
- Response.** Modify the job script so that a proper IO mode is used.
- 66032** The job script has invalid number of parameters.
- Cause.** The job script has invalid number of parameters.
- Response.** Modify the job script to provide all the necessary parameters.
- 66033** The user does not have the privilege to schedule and run jobs for other users.
- Cause.** Only administrator can schedule and run jobs for other users.
- Response.** Use the administrator privileges to schedule and run jobs for other users.
- 67001** Invalid End Date/Time.
- Cause.** A recurrent trigger has an invalid end date/time setting.
- Response.** Use the Job Manager in the Administration Tool to correct the end date and time settings before retrying the job. See the *Siebel Analytics Scheduler Guide* for additional information. If the problem persists, contact Siebel Systems technical support for assistance.
- 67002** Invalid Begin Date/Time.
- Cause.** A trigger has an invalid begin date/start time setting.
- Response.** Use the Job Manager in the Administration Tool to correct the begin date and start time settings before retrying the job. See the *Siebel Analytics Scheduler Guide* for additional information. If the problem persists, contact Siebel Systems technical support for assistance.

- 67003** Interval Minutes Must be greater than 0.  
**Cause.** The number of minutes between subsequent executions is not set or is not valid.  
**Response.** Use the Job Manager in the Administration Tool to correct the Interval in Minutes setting for the recurrent job before retrying the job. See the *Siebel Analytics Scheduler Guide* for additional information. If the problem persists, contact Siebel Systems technical support for assistance.
- 67004** Registry value for @1%s not set.  
**Cause.** The named registry value is not set. The Siebel Analytics Scheduler configuration settings may be invalid or incomplete.  
**Response.** Use the Job Manager in the Administration Tool to correct or complete the Siebel Analytics Scheduler configuration settings. See the *Siebel Analytics Scheduler Guide* for additional information. If the problem persists, contact Siebel Systems technical support for assistance.
- 67005** Days interval must be greater than 0.  
**Cause.** The job trigger is set to daily, but the number of days between subsequent executions is not set or is invalid.  
**Response.** Use the Job Manager in the Administration Tool to correct or complete the Days Interval setting before retrying the job. See the *Siebel Analytics Scheduler Guide* for additional information. If the problem persists, contact Siebel Systems technical support for assistance.
- 67006** Error when removing job @1%i instance %.14G.  
**Cause.** An internal error occurred when an attempt was made to remove the specified job instance.  
**Response.** Contact Siebel Systems technical support for assistance.
- 67007** Invalid instance filter type.  
**Cause.** An internal Scheduler error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.

- 67008** Cannot instantiate more than one SchJobManager.  
**Cause.** An internal Scheduler error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 67009** The job has running instances.  
**Cause.** Instances of the job are currently running.  
**Response.** This is an informational message. No action is required.
- 67010** Cannot find job id @l%i.  
**Cause.** The specified job cannot be located. The job ID may be incorrect.  
**Response.** Verify the accuracy of the job ID before attempting to retry the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 67011** Instance did not complete.  
**Cause.** An unknown error caused the failure of the job instance to complete successfully.  
**Response.** This is an informational message. No action is required.
- 67012** Invalid job filter type.  
**Cause.** An internal Scheduler error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 67013** Invalid job sort by type.  
**Cause.** An internal Scheduler error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.

- 67014** Log file was not initialized.
- Cause.** The log file failed to initialize. There may be insufficient space on the disk, or the network may be unavailable.
- Response.** Verify that there is sufficient disk space and that the path is accessible. The full path name must be specified in the Qualified Log File Name field in the Job Manager. By default, this path is set to *NQScheduler.log* in the Log directory in the Siebel Analytics installation directory. For example, on a Windows machine,  $$(Siebel\_dir)\Log\NQScheduler.log$ , where  $$(Siebel\_dir)$  is the location in which the Siebel Analytics software is installed. If the problem persists, contact Siebel Systems technical support for assistance.
- 67015** Invalid monthly date trigger.
- Cause.** The trigger is invalid.
- Response.** Use the Job Manager in the Administration Tool to correct the job trigger setting. See the *Siebel Analytics Scheduler Guide* for additional information. If the problem persists, contact Siebel Systems technical support for assistance.
- 67016** Invalid month range.
- Cause.** The trigger is invalid.
- Use the Job Manager in the Administration Tool to correct the job trigger setting. See the *Siebel Analytics Scheduler Guide* for additional information. If the problem persists, contact Siebel Systems technical support for assistance.
- 67017** Invalid days of the week range.
- Cause.** The trigger is invalid.
- Response.** Use the Job Manager in the Administration Tool to correct the job trigger setting. See the *Siebel Analytics Scheduler Guide* for additional information. If the problem persists, contact Siebel Systems technical support for assistance.
- 67018** Invalid occurrence for Monthly DOW.
- Cause.** The trigger is invalid.
- Response.** Use the Job Manager in the Administration Tool to correct the job trigger setting. See the *Siebel Analytics Scheduler Guide* for additional information. If the problem persists, contact Siebel Systems technical support for assistance.

- 67019** Invalid monthly DOW trigger.  
**Cause.** The trigger is invalid.  
**Response.** Use the Job Manager in the Administration Tool to correct the job trigger setting. See the *Siebel Analytics Scheduler Guide* for additional information. If the problem persists, contact Siebel Systems technical support for assistance.
- 67020** Exceeded max concurrent instances.  
**Cause.** A long running job attempted an overlapping execution that exceeded the maximum allowable concurrent instances.  
**Response.** Use the Job Manager in the Administration Tool to adjust the Maximum Concurrent Instances field. To allow any number of concurrent instances, set this value to zero. See the *Siebel Analytics Scheduler Guide* for additional information. If the problem persists, contact Siebel Systems technical support for assistance.
- 67021** Unknown error in primary run loop.  
**Cause.** An internal Scheduler error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 67022** Unknown critical error. Fatal.  
**Cause.** An internal Scheduler error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 67023** Could not create waitable timer.  
**Cause.** An internal Scheduler error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 67024** Could not create reset event.  
**Cause.** An internal Scheduler error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 67025** Could not create shutdown event.  
**Cause.** An internal Scheduler error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.

- 67026** Could not create pause event.  
**Cause.** An internal Scheduler error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 67027** Could not create Continue event.  
**Cause.** An internal Scheduler error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 67028** Could not set waitable timer.  
**Cause.** An internal Scheduler error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 67029** Wait failed.  
**Cause.** An internal Scheduler error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 67030** Invalid Trigger Type.  
**Cause.** An internal Scheduler error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 67031** Error reading file @l%s.  
**Cause.** The named file could not be read. The file may not exist or the associated permissions may be incorrect.  
**Response.** Verify that the named file is available and can be accessed successfully before retrying the action. If the problem persists, contact Siebel Systems technical support for assistance.
- 67032** Weeks interval must be greater than 0.  
**Cause.** A weekly trigger is specified, but the Weeks Interval field is invalid or not set.  
**Response.** Use the Job Manager in the Administration Tool to set the Weeks Interval field, which specifies the weeks between executions. See the *Siebel Analytics Scheduler Guide* for additional information. If the problem persists, contact Siebel Systems technical support for assistance.

- 67033** Invalid Job Trigger. Either you tried to schedule the job in the past, or you provided an invalid Begin/End range for your trigger type.
- Cause.** The job trigger is invalid.
- Response.** Use the Job Manager in the Administration Tool to correct the job trigger. See the *Siebel Analytics Scheduler Guide* for additional information. If the problem persists, contact Siebel Systems technical support for assistance.
- 67034** You must specify a User ID for a job.
- Cause.** The job properties are invalid because the user ID has not been specified.
- Response.** Use the Job Manager in the Administration Tool to correct the job properties by specifying a valid user ID in the UserID field. See the *Siebel Analytics Scheduler Guide* for additional information.
- 67035** The Windows system call GetTimeZoneInformation() failed. Make certain that you have a time zone properly specified for your system.
- Cause.** Your system may not have a time zone specified.
- Response.** Set the time zone using the Windows Date/Time Properties dialog before retrying the action.
- 67036** Error encountered in primary loop.
- Cause.** An internal Scheduler error occurred.
- Response.** Contact Siebel Systems technical support for assistance.
- 67037** An error occurred that was so detrimental that the scheduler was unnaturally shut down.
- Cause.** An internal Scheduler error occurred, resulting in an abnormal Scheduler shutdown.
- Response.** Contact Siebel Systems technical support for assistance.
- 67038** The scheduler is already paused.
- Cause.** A request to pause the Siebel Analytics Scheduler was received, but the Scheduler is already paused.
- Response.** This is an informational message. No action is required.

- 67039** The scheduler is not paused.  
**Cause.** A request was made to take an action (such as resume Scheduler) that requires the Scheduler to be in a paused state, but the Scheduler is not paused.  
**Response.** This is an informational message. No action is required.
- 67040** Too many errors occurred in the underlying timing mechanism.  
**Cause.** An internal Scheduler error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 67041** The previous error repeated @1%i times.  
**Cause.** A previous error has been repeated the specified number of times.  
**Response.** Review the *NQScheduler.log* to locate the previous error. Take the appropriate action based on that error.
- 67042** The Scheduler Configuration is incorrect.  
**Cause.** The Scheduler either has not been configured or has been configured incorrectly.  
**Response.** Review the configuration through the Job Manager.
- 67043** No file was specified in the Job Script field.  
**Cause.** A job was submitted that did not specify a Job Script.  
**Response.** Populate the Job Script field and resubmit the job.
- 68001** Couldn't open service manager.  
**Cause.** An internal error occurred associated with the Scheduler service.  
**Response.** Contact Siebel Systems technical support for assistance.
- 68002** Couldn't create service.  
**Cause.** An internal error occurred associated with the Scheduler service.  
**Response.** Contact Siebel Systems technical support for assistance.
- 68003** Couldn't open service.  
**Cause.** An internal error occurred associated with the Scheduler service.  
**Response.** Contact Siebel Systems technical support for assistance.

- 68004** Service could not be deleted.  
**Cause.** An internal error occurred associated with the Scheduler service.  
**Response.** Contact Siebel Systems technical support for assistance.
- 68005** Could not open the event log.  
**Cause.** The event log could not be opened. There may be insufficient disk space, or the file may not exist.  
**Response.** Verify that there is sufficient disk space and that the file exists. By default, the *NQScheduler.log* file is in the Log directory, in the Siebel Analytics software installation directory. If the problem persists, contact Siebel Systems technical support for assistance.
- 68006** Could not set the event message file.  
**Cause.** An internal Scheduler service error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 68007** Could not set the supported types.  
**Cause.** An internal Scheduler service error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 68008** Scheduler Error: @1%s  
**Cause.** An internal Scheduler service error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 68009** Handler not installed.  
**Cause.** The Siebel Analytics Scheduler installation may not be complete or the installation is corrupted.  
**Response.** If the installation was completed successfully, contact Siebel Systems technical support for assistance.
- 68010** Service stopped.  
**Cause.** The Siebel Analytics Scheduler service has been stopped.  
**Response.** This is an informational message. No action is required.

- 68011** Bad service request.  
**Cause.** An internal error occurred associated with the Siebel Analytics Scheduler service.  
**Response.** Contact Siebel Systems technical support for assistance.
- 68012** Bad server configuration - Siebel Analytics Scheduler Service shutting down.  
**Cause.** The Siebel Analytics Scheduler service is not correctly configured.  
**Response.** Review the configuration of the Siebel Analytics Scheduler service and correct any errors. If the problem persists, contact Siebel Systems technical support for assistance.
- 68013** Service started.  
**Cause.** The Siebel Analytics Scheduler service started successfully.  
**Response.** This is an informational message. No action is required.
- 68014** Server failed to startup - check server log for details. Scheduler Service shutting down.  
**Cause.** The Siebel Analytics Scheduler service shut down because the server failed to start.  
**Response.** Review the information in the log file for additional details about the error. If the problem persists, contact Siebel Systems technical support for assistance.
- 68015** Service stopped.  
**Cause.** The Siebel Analytics Scheduler service stopped successfully because the server stopped.  
**Response.** This is an informational message. No action is required. If this action is unexpected, review the server log files for additional information. If necessary, contact Siebel Systems technical support for assistance.
- 68016** An unknown Siebel Analytics Scheduler server error occurred in @1%s. Contact Siebel Systems technical support.  
**Cause.** An internal Scheduler service error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.

**68017** Could not read from IByteStream. Contact Siebel Systems technical support.

**Cause.** An internal Scheduler service error occurred.

**Response.** Contact Siebel Systems technical support for assistance.

**68018** An Invalid enumeration handle was passed to the Scheduler server.

**Cause.** An internal Scheduler service error occurred.

**Response.** Contact Siebel Systems technical support for assistance.

# Siebel Analytics Cluster Server Messages

This category contains message numbers 69xxx – 72xxx.

- 69001** Error occurred while processing @1%s.  
**Cause.** An attempt to communicate or perform an operation on the Cluster Controller failed. The routine encountering the failure is included in the message.  
**Response.** Examine the messages that normally follow this one. If retrying the operation does not resolve the problem, contact Siebel Systems technical support.
- 69002** Error returned by DCOM while processing '@1%ls' against Cluster Controller @2%ls: '@3%ls' (@4%X).  
**Cause.** An attempt to perform an operation on the Cluster Controller failed with the specified Win32 DCOM error code.  
**Response.** Use a reference source (such as the Support Knowledge Base at [www.microsoft.com](http://www.microsoft.com)) to research the specified Win32 error code, and correct any identified environmental or configuration problems. If necessary, contact Siebel Systems technical support for assistance.
- 69003** Unknown Exception thrown by the Cluster Controller.  
**Cause.** The primary and secondary Cluster Controllers may not be functioning properly.  
**Response.** Verify that the Cluster Controller processes have been configured and started up properly. If the problem persists, contact Siebel Systems technical support for assistance.
- 69004** No Cluster Controller has been specified for the clustered DSN.  
**Cause.** The primary and secondary Cluster Controllers have not been specified.  
**Response.** Verify that at least one Cluster Controller is specified for the clustered DSN.
- 69005** Cannot determine the identity of the controlling Cluster Controller for the clustered DSN.  
**Cause.** Either no Cluster Controller has been specified or it is not running properly.  
**Response.** Verify that at least one Cluster Controller is specified for the clustered DSN and that it is running properly.

- 69006** Test connection to both the primary and secondary Cluster Controller failed.
- Cause.** A test connection to both the primary and secondary Cluster Controller failed. The Cluster Controller(s) may not be correctly specified, or may not be running.
- Response.** Verify that at least one Cluster Controller is specified for the clustered DSN and that it is running properly.
- 69007** Test Connection to the primary Cluster Controller failed. Connection to the secondary Cluster Controller succeeded, but test connection to the following Siebel Analytics Servers failed: @1%s
- Cause.** The primary Cluster Controller may not be running properly. Some Siebel Analytics Servers connected to the secondary Cluster Controller may not be running properly.
- Response.** Verify that the primary Cluster Controller is running, and that the failed Siebel Analytics Servers are running and are properly connected to the primary Cluster Controller.
- 69008** Test connection to the secondary Cluster Controller failed. Connection to the Primary Cluster Controller succeeded, but test connection to the following Siebel Analytics Servers failed: @1%s
- Cause.** The secondary Cluster Controller may not be running properly. Some Siebel Analytics Servers connected to the primary Cluster Controller may not be running properly.
- Response.** Verify that the secondary Cluster Controller is running, and that the failed Siebel Analytics Servers are running and are properly connected to the secondary Cluster Controller.
- 69009** Test connection to both Cluster Controllers succeeded. However, the connection test to the following Siebel Analytics Server nodes failed: @1%s
- Cause.** Some Siebel Analytics Servers may not be running or there may be network problems.
- Response.** Verify that all Siebel Analytics Servers are running and that the client can access the specified machines over the network.

- 69010** Test connection to the primary Cluster Controller failed.  
**Cause.** The primary Cluster Controller may not be running properly.  
**Response.** Verify that the primary Cluster Controller is running.
- 69011** Test connection to the secondary Cluster Controller failed.  
**Cause.** The specified secondary Cluster Controller may not be running properly.  
**Response.** Verify that the secondary Cluster Controller is running.
- 69012** The Primary Cluster Controller has not been specified.  
**Cause.** Only the Secondary Cluster Controller has been specified.  
**Response.** Correct the configuration to specify a Primary Cluster Controller.
- 69013** Please specify different Primary and Secondary Cluster Controllers.  
**Cause.** The specified Primary and Secondary Cluster Controllers are the same.  
**Response.** Correct the configuration to specify a Primary Cluster Controller that is different from the Secondary Cluster Controller.
- 69014** Test connection to both Cluster Controllers succeeded. However, no Siebel Analytics Server node has been returned by either Cluster Controller.  
**Cause.** Some Siebel Analytics Server nodes may not be running or there may be network problems.  
**Response.** Check to make sure that all Siebel Analytics Server nodes are running and that the client can access the specified machines over the network.
- 70001** The Cluster Controller encountered the following error while processing '@l%ls'.  
**Cause.** The request failed to complete. Subsequent messages provide additional information.  
**Response.** Examine the messages that normally follow this one. If retrying the operation does not resolve the problem, contact Siebel Systems technical support.

- 70002** The Cluster Controller encountered an unknown exception while processing '@1%s'.
- Cause.** The client's request failed but the reason for the failure is not known.
- Response.** Examine the operation that returned this message to verify that it is a valid operation. Examine the system error log on the Cluster Controller(s) to determine if any unexpected events occurred. If retrying the operation does not resolve the problem, contact Siebel Systems technical support.
- 71001** Cluster ENABLE\_CONTROLLER is disabled in the cluster configuration file.
- Cause.** ENABLE\_CONTROLLER entry in the cluster configuration file indicates that it is disabled.
- Response.** This is an informational message. No action is required. To enable the Cluster Controller, set the value of the cluster ENABLE\_CONTROLLER entry to "YES".
- 71002** The Cluster Controller is terminating due to errors in the cluster configuration.
- Cause.** The Cluster Controller detected fatal configuration errors. This message is usually accompanied by messages indicating the specific errors that were encountered.
- Response.** Correct the configuration errors before restarting the Cluster Controller. If no errors can be found, contact Siebel Systems technical support for assistance.
- 71003** The Cluster Controller encountered an unknown error in @1%s.
- Cause.** While processing a client request, the Cluster Controller encountered an unknown exception.
- Response.** Contact Siebel Systems technical support for assistance.

- 71004** This machine (@1%ls) is not specified as either the Primary or Secondary Cluster Controller.
- Cause.** The Cluster Controller is terminating because the name of this machine is not specified in the cluster configuration as being either the Primary or Secondary Cluster Controller.
- Response.** Either disable the Cluster Controller or correct the PRIMARY\_CONTROLLER or SECONDARY\_CONTROLLER entries in the cluster configuration file. The Cluster Controller can be disabled by setting the entry ENABLE\_CONTROLLER = NO in the cluster configuration file, or by uninstalling the Cluster Controller feature.
- 71005** The current state of the node is incompatible with the requested state change.
- Cause.** The request to change the state of a Cluster Controller or Siebel Analytics Server node could not be honored because the current and requested states are incompatible. This condition can result from a change to the state of the server between the time the request was made and the time the request was actually processed.
- Response.** Reexamine and refresh the current state of the affected controller or server. If desired, submit a request compatible with the current state.
- 71006** The Cluster Controller processing the request is not enabled.
- Cause.** A request was sent to a Cluster Controller but it could not be processed. The Controller is not in a state that allows it to honor the request. This is usually the result of sending a request to the server during startup.
- Response.** Wait until the Cluster Controller startup is complete and resubmit the request.
- 71007** The Cluster Controller is terminating.
- Cause.** During startup, the Cluster Controller encountered conditions that prevented it from completing the startup process. The log messages that precede this message usually provide additional detail.
- Response.** Examine preceding log message(s) and follow the recommended actions to correct the problem. If there are no preceding log messages, contact Siebel Systems technical support for assistance.

- 71008** Cluster Controller started. Version: @1%s  
**Cause.** The Cluster Controller started normally.  
**Response.** This is an informational message. No action is required.
- 71009** The Cluster Controller is exiting.  
**Cause.** The Cluster Controller is exiting normally.  
**Response.** This is an informational message. No action is required. If the service termination is not expected, examine previous log messages to determine the cause.
- 71010** Siebel Analytics Server @1%ls has transitioned to ONLINE state.  
**Cause.** The Siebel Analytics Server state has changed to online.  
**Response.** This is an informational message. No action is required.
- 71011** Siebel Analytics Server @1%ls has transitioned to OFFLINE state.  
**Cause.** The Siebel Analytics Server state has changed to offline.  
**Response.** This is an informational message. No action is required.
- 71012** Siebel Analytics Server @1%ls is active but is in an administrative state and was NOT transitioned to ONLINE.  
**Cause.** The Siebel Analytics Server has been explicitly set to a state that prevents it from being brought to ONLINE status. Although the Siebel Analytics Server successfully established communications with the Cluster Controller, the state of the Siebel Analytics Server will not be altered. The Siebel Analytics Server administrator may have forced the Siebel Analytics Server offline or requested that it be quiesced.  
**Response.** Use the Administration Tool to explicitly change the state of the node to online.

- 71013** The configuration on Siebel Analytics Server @1%ls specifies the following Siebel Analytics Server(s) as being part of the configuration but the configuration on this Cluster Controller does not include them: @2%ls.
- Cause.** The cluster configuration files (*NQClusterConfig.ini*) on this Cluster Controller and the specified Siebel Analytics Server do not match. However, both the Cluster Controller and the named Siebel Analytics Server will continue to operate as part of the cluster.
- Response.** This is an informational message. No action is required. Normally, all the Siebel Analytics Servers and Cluster Controllers should have the same configuration specified. If the reported differences are not intentional, make the appropriate changes to the *NQClusterConfig.ini* files and restart the servers which reference the changed files.
- 71014** The configuration on Siebel Analytics Server @1%ls does not specify the following Siebel Analytics Server(s) as being part of the configuration but the configuration on this Cluster Controller does include them: @2%ls.
- Cause.** The cluster configuration files (*NQClusterConfig.ini*) on this Cluster Controller and the specified Siebel Analytics Server do not match. However, both the Cluster Controller and the named Siebel Analytics Server will continue to operate as part of the cluster.
- Response.** This is an informational message. No action is required. Normally, all the Siebel Analytics Servers and Cluster Controllers should have the same configuration specified. If the reported differences are not intentional, make the appropriate changes to the *NQClusterConfig.ini* files and restart the servers which reference the changed files.

- 71015** The configuration on Siebel Analytics Server @1%ls specifies that the Primary Cluster Controller is @2%ls but this Cluster Controller's configuration specifies the Primary Cluster Controller as @3%ls.
- Cause.** The cluster configuration file on the named Siebel Analytics Server specifies a Primary Cluster Controller that is different from the Primary Cluster Controller specified in the cluster configuration file of the named Cluster Controller. However, both the named Cluster Controller and the named Siebel Analytics Server will continue to operate as part of the cluster.
- Response.** This is an informational message. No action is required. Normally, all the Siebel Analytics Servers and Cluster Controllers should have the same configuration specified. If the reported differences are not intentional, make the appropriate changes to the *NQClusterConfig.ini* files and restart the servers which reference the changed files.
- 71016** The configuration on Siebel Analytics Server @1%ls specifies that the Secondary Cluster Controller is @2%ls but this Cluster Controller's configuration specifies the Secondary Cluster Controller as @3%ls.
- Cause.** The cluster configuration file on the named Siebel Analytics Server specifies a Secondary Cluster Controller that is different from the Secondary Cluster Controller specified in the cluster configuration file of the named Cluster Controller. However, both the named Cluster Controller and the named Siebel Analytics Server will continue to operate as part of the cluster.
- Response.** This is an informational message. No action is required. Normally, all the Siebel Analytics Servers and Cluster Controllers should have the same configuration specified. If the reported differences are not intentional, make the appropriate changes to the *NQClusterConfig.ini* files and restart the servers which reference the changed files.
- 71017** An internal error has occurred - a message with class=@1%0d and kind=@2%0d was expected but the message received had class=@3%0d and kind=@4%0d.
- Cause.** An internal error occurred.
- Response.** Contact Siebel Systems technical support for assistance.

- 71018** The version of the Siebel Analytics Server or Cluster Controller at @1%ls and this Server have incompatible message protocol versions. The remote minimum/maximum version is @2%d/@3%d while the local minimum/maximum version is @4%d/@5%d.
- Cause.** The specified servers have incompatible message protocol versions. This is usually the result of installing incompatible versions of Siebel Analytics software on different servers in a cluster.
- Response.** Stop the server(s) running obsolete Siebel Analytics software and install compatible software versions. Restart the servers and retry your actions. If necessary, contact Siebel Systems technical support for assistance.
- 71019** The connection with Siebel Analytics Server @1%ls was lost.
- Cause.** A connection had been established with the specified Siebel Analytics Server but the connection was later dropped. A variety of conditions, such as network connectivity problems or server problems, can cause this situation.
- Response.** Verify that the specified Siebel Analytics Server should be online. Check its state and repair or restart, if necessary. Verify the network connectivity to the specified Siebel Analytics Server. If problems persist, contact Siebel Systems technical support for assistance.
- 71020** A connection with Siebel Analytics Server @1%ls was established.
- Cause.** A connection has been established with the specified Siebel Analytics Server. This is a normal message that is usually the result of either the Siebel Analytics Server or Cluster Controller restarting. This can also be the result of repairing a network connectivity problem that was previously preventing communication.
- Response.** This is an informational message. No action is required.

- 71021** An attempt to establish a connection with Siebel Analytics Server @1%1s failed.
- Cause.** The Cluster Controller was unable to establish a connection with the specified Siebel Analytics Server. The specified server may be unavailable or there may be network connectivity problems. Although this message will not be repeated regularly, attempts to establish the connection will be made periodically. If a subsequent attempt to establish a connection succeeds, messages will be issued which reflect the establishment of a connection.
- Response.** Verify that the specified Siebel Analytics Server is running, and that it has appropriate network connectivity. Review and resolve any other network problems. If connectivity cannot be established, contact Siebel Systems technical support for assistance.
- 71022** Siebel Analytics Server @1%1s reports that its cluster configuration is incompatible with the Cluster Controller's configuration.
- Cause.** Siebel Analytics Server is sufficiently different from the cluster configuration file on the Cluster Controller that the Siebel Analytics Server cannot participate in the operational cluster.
- Response.** Make the appropriate changes to the *NQClusterConfig.ini* files and restart the servers which reference the changed files.
- 71024** An unknown exception was encountered in the Cluster Controller while monitoring Siebel Analytics Server @1%1s.
- Cause.** An internal error occurred.
- Response.** Contact Siebel Systems technical support for assistance.
- 71025** An error was encountered in the Cluster Controller while monitoring Siebel Analytics Server @1%1s.
- Cause.** Subsequent messages provide causal information.
- Response.** Examine subsequent log message(s) and follow the recommended actions to correct the problem. If there are no subsequent log messages, contact Siebel Systems technical support for assistance.

- 71026** Cluster Controller exiting.  
**Cause.** The Cluster Controller is exiting. A shutdown may have been requested, or an error may have occurred.  
**Response.** If the shutdown is unexpected, or if the Cluster Controller fails to successfully restart, contact Siebel Systems technical support for assistance.
- 71027** Cluster Controller @1%ls has transitioned to ONLINE state.  
**Cause.** The Cluster Controller state has changed to online.  
**Response.** This is an informational message. No action is required.
- 71028** Cluster Controller @1%ls has transitioned to OFFLINE state.  
**Cause.** The Cluster Controller state has changed to offline.  
**Response.** This is an informational message. No action is required.
- 71029** The connection with Cluster Controller @1%ls was lost.  
**Cause.** A connection had been established with the specified Cluster Controller but the connection was later dropped. This may be caused by many conditions, such as network connectivity or power problems.  
**Response.** This is an informational message. No action is required. If the specified Cluster Controller should be online, examine its state and repair or restart, if necessary. Verify network connectivity to the specified Cluster Controller. If the problem persists, contact Siebel Systems technical support for assistance.
- 71030** A connection with Cluster Controller @1%ls was established.  
**Cause.** A connection has been established with the specified Cluster Controller. This can be caused by restarting the reporting Cluster Controller or the specified Cluster Controller. This can also result from the repair of a network connectivity problem that was previously preventing communication.  
**Response.** This is an informational message. No action is required.

- 71031** An attempt to establish a connection with Cluster Controller @1%ls failed.
- Cause.** The reporting Cluster Controller was unable to establish a connection with the specified Cluster Controller. The specified server is unavailable, or the network may be experiencing connectivity problems. Although this message will not be repeated regularly, attempts to establish the connection will be made periodically. If a subsequent attempt to establish a connection succeeds, messages will be issued which reflect the establishment of a connection.
- Response.** This is an informational message. No action is required. Verify that the specified server is started, and that there is appropriate network connectivity. If the problem persists, contact Siebel Systems technical support for assistance.
- 71032** The configuration on Cluster Controller @1%ls specifies the following Siebel Analytics Server(s) as being part of the configuration but the configuration on this Cluster Controller does not include them: @2%ls
- Cause.** The cluster configuration file (*NQClusterConfig.ini*) on this Cluster Controller and the cluster configuration file on the specified Cluster Controller do not match. However, both Cluster Controllers will continue to operate as part of the cluster.
- Response.** This is an informational message. No action is required. Normally, all the Siebel Analytics Servers and Cluster Controller should have the same configuration specified. If the reported differences are not intentional, make the appropriate changes to the *NQClusterConfig.ini* files and restart the servers which reference the changed files.
- 71033** The configuration on Cluster Controller @1%ls does not specify the following Siebel Analytics Server(s) as being part of the configuration but the configuration on this Cluster Controller does include them: @2%ls
- Cause.** The cluster configuration file (*NQClusterConfig.ini*) on this Cluster Controller and the cluster configuration file on the named Cluster Controller do not match. However, both Cluster Controllers will continue to operate as part of the cluster.
- Response.** This is an informational message. No action is required. Normally, all the Siebel Analytics Servers and Cluster Controllers should have the same configuration specified. If the reported differences are not intentional, make the appropriate changes to the *NQClusterConfig.ini* files and restart the servers which reference the changed files.

- 71034** Cluster Controller @1%ls reports that its cluster configuration is incompatible with this Cluster Controller's configuration.
- Cause.** The specified Cluster Controller cannot participate in the operational cluster with the reporting controller because of significant differences in the controller's cluster configuration files (*NQClusterConfig.ini*).
- Response.** Synchronize the cluster configuration files and restart the controllers.
- 71035** An unknown exception was encountered in the Cluster Controller while monitoring Cluster Controller @1%ls.
- Cause.** An unknown exception was encountered. An internal Siebel Analytics error may have occurred.
- Response.** Contact Siebel Systems technical support for assistance.
- 71036** The configuration on Cluster Controller @1%ls specifies that the Primary Cluster Controller is @2%ls but this Cluster Controller's configuration specifies the Primary Cluster Controller as @3%ls.
- Cause.** The cluster configuration files (*NQClusterConfig.ini*) for the named Cluster Controllers specify different Primary Cluster Controllers. Each Cluster Controller must have the same Primary Cluster Controller specified in their *NQClusterConfig.ini* file.
- Response.** Make the appropriate changes to the *NQClusterConfig.ini* files and restart the controllers which reference the changed files.
- 71037** The configuration on Cluster Controller @1%ls specifies that the Secondary Cluster Controller is @2%ls but this Cluster Controller's configuration specifies the Secondary Cluster Controller as @3%ls.
- Cause.** The cluster configuration files (*NQClusterConfig.ini*) for the named Cluster Controllers specify different Secondary Cluster Controllers. Each Cluster Controller must have the same Secondary Cluster Controller specified in their *NQClusterConfig.ini* file.
- Response.** Make the appropriate changes to the *NQClusterConfig.ini* files and restart the servers which reference the changed files.

- 71038** An error was encountered in the Cluster Controller while monitoring Cluster Controller @1%ls.
- Cause.** The log messages that follow this message usually provide additional detail.
- Response.** Examine subsequent log message(s) and follow the recommended actions to correct the problem. If there are no subsequent log messages, contact Siebel Systems technical support for assistance.
- 71040** An unknown exception caused the Cluster Controller thread accepting connections from other Cluster Controllers to fail.
- Cause.** An internal error occurred.
- Response.** Contact Siebel Systems technical support for assistance.
- 71041** The following unexpected errors caused the Cluster Controller thread accepting connections from other Cluster Controllers to fail.
- Cause.** The log messages that follow this message usually provide additional detail.
- Response.** Examine subsequent log message(s) and follow the recommended actions to correct the problem. If there are no subsequent log messages, contact Siebel Systems technical support for assistance.
- 71042** The connection with Cluster Controller at @1%ls was lost.
- Cause.** A connection had been established with the named Cluster Controller but the connection was later dropped. This can be caused by a variety of conditions, such as network connectivity or power problems.
- Response.** This is an informational message. No action is required. If the specified Cluster Controller should be online, verify that there is network connectivity between the reporting and the specified Cluster Controllers. Examine the state of the named Cluster Controller. Repair or, if necessary, restart the controller.
- 71043** The monitoring of the Cluster Controller at @1%ls failed for the following reasons.
- Cause.** The thread that was allocated to monitoring the specified Cluster Controller failed and the communication was terminated. The log messages that follow this message usually provide additional detail.
- Response.** Examine subsequent log message(s) and follow the recommended actions to correct the problem. If there are no subsequent log messages, contact Siebel Systems technical support for assistance.

- 71045** An unknown exception was encountered while monitoring Cluster Controller at @1%ls.
- Cause.** An internal Siebel Analytics error occurred.
- Response.** Contact Siebel Systems technical support for assistance.
- 71046** Cluster Controller startup error. Unable to establish listener on port specified in CONTROLLER\_PORT field in cluster configuration file.
- Cause.** The log messages that follow this message usually provide additional detail.
- Response.** Examine subsequent log message(s) and follow the recommended actions to correct the problem. If there are no subsequent log messages, contact Siebel Systems technical support for assistance.
- 71047** Siebel Analytics Server @1%ls transitioned to OFFLINE in response to an administrative request.
- Cause.** An administrative action caused the state of the specified Siebel Analytics Server to change to OFFLINE. This can be caused by an earlier action that took place while the reporting Cluster Controller was offline. An administrative request to transition the Siebel Analytics Server to online actually results in the specified node being transitioned internally to the OFFLINE state until the Siebel Analytics Server is actually available.
- Response.** This is an informational message. No action is required.
- 71048** Siebel Analytics Server @1%ls transitioned to FORCED OFFLINE in response to an administrative request.
- Cause.** An administrative action caused the state of the specified Siebel Analytics Server to change to FORCED OFFLINE. This can be caused by an earlier action that took place while the reporting Cluster Controller was offline.
- Response.** This is an informational message. No action is required.
- 71049** Siebel Analytics Server @1%ls transitioned to QUIESCE in response to an administrative request.
- Cause.** An administrative action caused the state of the specified Siebel Analytics Server to change to QUIESCE. This can be caused by an earlier action that took place while the reporting Cluster Controller was offline.
- Response.** This is an informational message. No action is required.

- 71050** This Cluster Controller is promoted to Controlling because there has been no recent contact from the Primary Cluster Controller.
- Cause.** The reporting Cluster Controller does not have an active connection with the Primary Cluster Controller and the Primary Cluster Controller has not attempted to establish contact recently.
- Response.** This is an informational message. No action is required.
- 71051** The clocks on the Primary and Secondary Cluster Controllers appear to differ by about @1%ld seconds.
- Cause.** There is a significant difference between the UCT times for the Primary and Secondary Cluster Controllers. The reported time difference is only an estimate and may be affected by the workload on the servers or the network. Because the Cluster Controllers attempt to compensate for time differences in situations where it would have an operational effect, the reported time difference may make interpretation of system logs and status reports more difficult. It is recommended that all nodes in a cluster be synchronized to a common time standard.
- Response.** Synchronize the clocks on all nodes in the cluster and verify that they are all in the same time zone. It is recommended that automatic clock synchronization software be installed or enabled.
- 71052** The configuration on Cluster Controller @1%ls specifies that the Master Siebel Analytics Server is @2%ls but this Cluster Controller's configuration specifies the Master Siebel Analytics Server as @3%ls.
- Cause.** The named Cluster Controller and the reporting Cluster Controller have different Master Siebel Analytics Servers (MASTER\_SERVER) specified in their respective cluster configuration file (*NQClusterConfig.ini*). Each Cluster Controller must have the same MASTER\_SERVER specified in their *NQClusterConfig.ini* file.
- Response.** Make the appropriate changes to the *NQClusterConfig.ini* files and restart the servers which reference the changed files.

- 71053** The configuration on Cluster Controller @1%ls specifies that the Master Siebel Analytics Server is @2%ls but this Cluster Controller's configuration specifies the Master Siebel Analytics Server as @3%ls.
- Cause.** The named Siebel Analytics Server and the reporting Cluster Controller have different Master Siebel Analytics Servers (MASTER\_SERVER) specified in their respective cluster configuration file (*NQClusterConfig.ini*). Each Cluster Controller must have the same MASTER\_SERVER specified in their *NQClusterConfig.ini* file.
- Response.** Make the appropriate changes to the *NQClusterConfig.ini* files and restart the servers which reference the changed files.
- 71054** Contact with the Primary Cluster Controller appears to be lost.
- Cause.** The Secondary Cluster Controller has not received a heartbeat message from the Primary Cluster Controller within the allotted time. In response to this condition, the Secondary Cluster Controller terminates the connection with the Primary Cluster Controller which may eventually result in the Secondary Cluster Controller being promoted to the controlling role. This can occur if network connectivity between the Primary and Secondary Cluster Controllers is interrupted for an extended period or if the Primary Cluster Controller fails.
- Response.** Take the appropriate action to reestablish network connectivity or recover the Primary Cluster Controller.
- 71055** Siebel Analytics Server @1%ls transitioned to ONLINE in response to an administrative request.
- Cause.** An administrative action caused the state of the specified Siebel Analytics Server to change to ONLINE. This can be caused by an earlier action that took place while the reporting Cluster Controller was offline.
- Response.** This is an informational message. No action is required.
- 71056** The Cluster Controller is terminating due to licensing errors.
- Cause.** The Cluster Controller is not properly licensed. This may be the result of an attempt to use capabilities that have not been licensed or the result of a configuration problem. This message is usually accompanied by messages indicating the specific errors that were encountered.
- Response.** Contact Siebel Systems technical support for assistance.

- 71057** The value specified in the license file for the property @1%ls within the component @2%ls is invalid.
- Cause.** The referenced value is either out of range or is not of the proper format. This is probably the result of an outdated or corrupt license file.
- Response.** Contact Siebel Systems technical support for assistance.
- 71058** There are @1%d Siebel Analytics servers configured in the cluster but only @2%d Siebel Analytics servers are licensed in this cluster.
- Cause.** The number of configured Siebel Analytics servers in a cluster must not exceed the maximum number licensed. This may be caused by not properly installing an updated license file.
- Response.** Contact Siebel Systems technical support for assistance.
- 72001** The cluster configuration file (@1%s) was not found or is inaccessible.
- Cause.** The named file either does not exist or is not accessible. This problem may be the result of incompatible permissions or remote file access problems on either the named file or on directories in its path. Installation configuration problems can also cause this error.
- Response.** The named file should be within the configuration subdirectory of the Siebel Analytics home directory. If the file path is correct but the file does not exist, restore the file from backup. If the file does exist, check and correct the permissions on the file and its parent directories. If the Siebel Analytics Server is not starting due to this error and the server should not be started, modify the *NQConfig.ini* file to specify that the server should not participate in a cluster. If necessary, contact Siebel Systems technical support for assistance.
- 72002** No Primary Cluster Controller is specified in the cluster configuration file.
- Cause. Cause:** Clusters must have a Primary Cluster Controller specified, but the configuration file (*NQClusterConfig.ini*) does not specify one.
- Response.** Specify a Primary Cluster Controller in the cluster configuration file.

- 72003** No Siebel Analytics Servers are specified in the cluster configuration file.
- Cause.** Clusters must have at least one Siebel Analytics Server specified, but the cluster configuration file (*NQClusterConfig.ini*) does not specify one.
- Response.** Specify one or more Siebel Analytics Servers in the cluster configuration file.
- 72004** More than @1%d Siebel Analytics Servers specified in the cluster configuration file.
- Cause.** The cluster configuration file (*NQClusterConfig.ini*) specifies more than the allowable number of Siebel Analytics Servers.
- Response.** Reduce the number of Siebel Analytics Servers specified in the cluster configuration file.
- 72005** No Cluster Controller port is specified in the cluster configuration file.
- Cause.** The Cluster Controllers communicate with other components within the cluster via a TCP/UDP port, but the configuration file fails to specify which port number should be used for this purpose.
- Response.** Locate an unused TCP/UDP port and update the cluster configuration file to specify this port for use by the Cluster Controllers.
- 72006** No Siebel Analytics Server port is specified in the cluster configuration file.
- Cause.** The Siebel Analytics Servers communicate with other components within the cluster via a TCP/UDP port, but the configuration file fails to specify which port number should be used for this purpose.
- Response.** Locate an unused TCP/UDP port and update the cluster configuration file to specify this port for use by the Siebel Analytics Servers.

- 72007** The names of the Primary and Secondary Cluster Controllers in the cluster configuration file are the same.
- Cause.** The Primary and Secondary Cluster Controllers must be on different nodes, but the configuration file specifies the same name for both controllers.
- Response.** Correct the specification of the Primary or Secondary Cluster Controllers in the cluster configuration file (*NQClusterConfig.ini*). If the intent was to have only one Cluster Controller in the cluster, delete the configuration entry for the Secondary Cluster Controller.
- 72008** The list of Siebel Analytics Server names in the cluster configuration file contains duplicates.
- Cause.** Each Siebel Analytics Server in a cluster must be unique.
- Response.** Correct the *NQClusterConfig.ini* file. Delete the duplicate name(s) and enter the correct names.
- 72009** The list of Siebel Analytics Server names in the cluster configuration file contains one or more blank or zero length entries.
- Cause.** Siebel Analytics Server node names cannot be all blanks, or zero length.
- Response.** Correct the *NQClusterConfig.ini* file. Enter the correct node names and delete any blank or zero length name entries.
- 72010** The required version of WinSock is not available (Required version: @1%d.@2%d, Available version: @3%d.@4%d).
- Cause.** The version of WS2\_32.DLL may be obsolete.
- Response.** Contact Siebel Systems technical support for assistance.
- 72011** Initialization of WinSock failed with error @1%d (@2%ls).
- Cause.** The WinSock2 initialization routine WSStartup failed.
- Response.** Contact Siebel Systems technical support for assistance.
- 72012** A WinSock call returned an error during connection to @1%ls (@2%ls): (@3%d) @4%ls
- Cause.** An unexpected WinSock communications error occurred.
- Response.** Contact Siebel Systems technical support for assistance.

- 72013** A WinSock call returned error (@1%d) @2%ls  
**Cause.** An unexpected WinSock communication error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 72014** The WinSock call @1%s returned error: (@2%d) '@3%ls'  
**Cause.** The specified WinSock function returned an unexpected error.  
**Response.** Contact Siebel Systems technical support for assistance.
- 72015** The Primary Cluster Controller name is blank or zero length.  
**Cause.** Cluster Controller names cannot be all blanks, or zero length.  
**Response.** Correct the *NQClusterConfig.ini* file. Enter the correct Primary Cluster Controller name.
- 72016** The Secondary Cluster Controller name is blank or zero length.  
**Cause.** Cluster Controller names cannot be all blanks, or zero length.  
**Response.** Correct the *NQClusterConfig.ini* file. Enter the correct Secondary Cluster Controller name.
- 72017** A Master Siebel Analytics Server was not specified.  
**Cause.** The *NQClusterConfig.ini* does not contain a MASTER\_SERVER entry. A Master Siebel Analytics Server must be specified via the MASTER\_SERVER entry.  
**Response.** Make the appropriate changes to the *NQClusterConfig.ini* file.
- 72018** The Master Siebel Analytics Server name is blank or zero length.  
**Cause.** Siebel Analytics Server names cannot be all blanks, or zero length.  
**Response.** Correct the *NQClusterConfig.ini* file. Enter the correct Master Siebel Analytics Server (MASTER\_SERVER) name.
- 72019** The Master Siebel Analytics Server is not specified in the list of Siebel Analytics Servers.  
**Cause.** The Master Siebel Analytics Server specified via the MASTER\_SERVER entry in the cluster configuration file (*NQClusterConfig.ini*) was not found in the list of Siebel Analytics Servers specified via the SERVERS entry.  
**Response.** Correct the specification of either the SERVERS entry or the MASTER\_SERVER entry in the *NQClusterConfig.ini* file.

- 72020** The port specified for the Cluster Controller is out of the valid range of @1%d to @2%d.
- Cause.** The *NQClusterConfig.ini* file specified a value for the CONTROLLER\_PORT parameter that is outside the allowable range of port numbers.
- Response.** Specify a port within the allowable range (and not in use by any other application on any machine in the cluster) in the *NQClusterConfig.ini* files and restart the affected Siebel Analytics Servers and Cluster Controllers.
- 72021** The port specified for the Siebel Analytics Server is out of the valid range of @1%d to @2%d.
- Cause.** The *NQClusterConfig.ini* file specified a value for the SERVER\_PORT parameter that is outside the allowable range of port numbers.
- Response.** Specify a port within the allowable range (and not in use by any other application on any machine in the cluster) in the *NQClusterConfig.ini* files and restart the affected Siebel Analytics Servers and Cluster Controllers.
- 72022** The value specified for the Siebel Analytics Server polling frequency is less than 1.
- Cause.** The *NQClusterConfig.ini* file specified a value for the SERVER\_POLL\_SECONDS parameter that is less than 1.
- Response.** Specify a value of 1 or greater for the SERVER\_POLL\_SECONDS parameter in the *NQClusterConfig.ini* files and restart the affected Siebel Analytics Servers and Cluster Controllers.
- 72023** The value specified for the Cluster Controller polling frequency is less than 1.
- Cause.** The *NQClusterConfig.ini* file specified a value for the CONTROLLER\_POLL\_SECONDS parameter that is less than 1.
- Response.** Specify a value of 1 or greater for the CONTROLLER\_POLL\_SECONDS parameter in the *NQClusterConfig.ini* files and restart the affected Siebel Analytics Servers and Cluster Controllers.

- 72024** The same value was specified as both the Controller port and the Server port.
- Cause.** The *NQClusterConfig.ini* file specified the same value for CONTROLLER\_PORT as for SERVER\_PORT. These ports must be different.
- Response.** Select new port(s) following guidelines in Siebel Analytics documentation, and change the value of CONTROLLER\_PORT or SERVER\_PORT in the *NQClusterConfig.ini* files. After making the changes, restart the affected Siebel Analytics Servers and Cluster Controllers.

## Siebel Analytics Client Communication Messages

This category contains message numbers 73xxx.

- 73001** Cannot contact the primary Cluster Controller (@1%s) or the secondary Cluster Controller (@2%s) specified for the clustered DSN.
- Cause.** The primary and secondary Cluster Controller specified for the clustered DSN may not be up and running or may be overloaded.
- Response.** Check the network connection and make sure that the Cluster Controllers specified are running properly. Try the action again. If the problem persists, contact Siebel Systems technical support for assistance.
- 73002** System Error from COM execution: @1%s. Failed at stage @2%s on machine @3%s. Reconnection succeeded on machine @4%s.
- Cause.** An error was encountered while executing a COM call to a Siebel Analytics Server node. A retry on another machine was successful.
- Response.** Verify that the Cluster Controller and Siebel Analytics Server nodes are properly configured, and review other system configuration information. Make any necessary changes. Verify that all Siebel Analytics Servers are online.
- 73003** System error from COM execution: @1%s. Failed at stage @2%s on machine @3%s. Attempted recovery failed on machine @4%s; System error from COM execution: @5%s.
- Cause.** An error was encountered executing a COM call to a Siebel Analytics Server. A retry on another machine still failed.
- Response.** Verify that the system configuration, in particular the Cluster Controller and Siebel Analytics Server lists, is correct. Verify that all Siebel Analytics Servers are up and running. If the problem persists, contact Siebel Systems technical support for assistance.
- 73004** COM Execution error @1%s at @2%s.
- Cause.** An error was encountered executing COM at the specified line.
- Response.** Verify that the system configuration, in particular the Cluster Controller and Siebel Analytics Server lists, is correct. Verify that all Siebel Analytics Servers are up and running. If the problem persists, contact Siebel Systems technical support for assistance.

- 73005** Execution error @1%s at @2%s.  
**Cause.** An error was encountered in executing the specified line.  
**Response.** Verify that the system configuration, in particular the Cluster Controller and Siebel Analytics Server lists, is correct. Verify that all Siebel Analytics Servers are up and running. If the problem persists, contact Siebel Systems technical support for assistance.
- 73006** Cannot obtain Siebel Analytics Servers from either the primary Cluster Controller (@1%s) or the secondary Cluster Controller (@2%s) specified for the clustered DSN.  
**Cause.** There may not be any Siebel Analytics Servers connected to the primary and secondary Cluster Controllers specified for the clustered DSN, or the Siebel Analytics Servers may not be up and running or they may be overloaded.  
**Response.** Check the network connection; make sure that the Siebel Analytics Servers are online and that they are connected to the Cluster Controller. If the problem persists, contact Siebel Systems technical support for assistance.
- 73007** Reconnection for the clustered DSN @1%s has been time-out.  
**Cause.** The primary and secondary Cluster Controllers specified for the clustered DSN may not be up and running, they may be overloaded, or there may be no Siebel Analytics Servers connected to them.  
**Response.** Check the network connection, make sure that the specified Cluster Controllers are running properly and that there are Siebel Analytics Servers connected to the Cluster Controllers.
- 73008** COM Execution error at of Siebel Analytics ODBC OpenSession() call.  
**Cause.** An error was encountered when executing Siebel Analytics ODBC OpenSession() COM call.  
**Response.** Check that the Cluster Controllers and their nodes are properly configured, and verify other cluster configuration information. Verify that all Siebel Analytics Servers are up and running.

- 73009** COM Execution error at Siebel Analytics ODBC OpenRequest() call.  
**Cause.** An error was encountered when executing Siebel Analytics ODBC OpenRequest() COM call.  
**Response.** Check that the Cluster Controllers and their nodes are properly configured, and verify other cluster configuration information. Verify that all Siebel Analytics Servers are up and running.
- 73010** COM Execution error at Siebel Analytics ODBC GetMessages() call.  
**Cause.** An error was encountered when executing Siebel Analytics ODBC GetMessages() COM call.  
**Response.** Check that the Cluster Controllers and their nodes are properly configured, and verify other cluster configuration information. Verify that all Siebel Analytics Servers are up and running.
- 73011** COM Execution error at Siebel Analytics ODBC GetMessages() call. The call is still running asynchronously.  
**Cause.** An error was encountered when executing Siebel Analytics ODBC GetMessages() COM call. The query is still running.  
**Response.** Check that the Cluster Controllers and their nodes are properly configured, and verify other cluster configuration information. Verify that all Siebel Analytics Servers are up and running.
- 73012** COM Execution error at Siebel Analytics ODBC GetMessages() call. The task has been cancelled.  
**Cause.** An error was encountered when executing Siebel Analytics ODBC GetMessages() COM call.  
**Response.** Check that the Cluster Controllers and their nodes are properly configured, and verify other cluster configuration information. Verify that all Siebel Analytics Servers are up and running.
- 73013** COM Execution error at Siebel Analytics ODBC GetMessages() call. The call has been timed out.  
**Cause.** An error was encountered when executing Siebel Analytics ODBC GetMessages() COM call.  
**Response.** Check that the Cluster Controllers and their nodes are properly configured, and verify other cluster configuration information. Verify that all Siebel Analytics Servers are up and running.

- 73014** COM Execution error at Siebel Analytics ODBC GetMessages() call. The task has been killed.
- Cause.** An error was encountered when executing Siebel Analytics ODBC GetMessages() COM call.
- Response.** Check that the Cluster Controllers and their nodes are properly configured, and verify other cluster configuration information. Verify that all Siebel Analytics Servers are up and running.
- 73015** COM Execution error at Siebel Analytics ODBC GetMessages() call. An improper call sequence has been encountered.
- Cause.** An error was encountered when executing Siebel Analytics ODBC GetMessages() COM call.
- Response.** Check that the Cluster Controllers and their nodes are properly configured, and verify other cluster configuration information. Verify that all Siebel Analytics Servers are up and running.
- 73016** COM Execution error at Siebel Analytics ODBC GetMessages() call.
- Cause.** An error was encountered when executing Siebel Analytics ODBC GetMessages() COM The server has been shut down.
- Response.** Check that the Cluster Controllers and their nodes are properly configured, and verify other cluster configuration information. Verify that all Siebel Analytics Servers are up and running.
- 73017** COM Execution error at Siebel Analytics ODBC GetMessages() call. The call has succeeded with warnings.
- Cause.** An error was encountered when executing Siebel Analytics ODBC GetMessages() COM call.
- Response.** Check that the Cluster Controllers and their nodes are properly configured, and verify other cluster configuration information. Verify that all Siebel Analytics Servers are up and running.

- 73018** COM Execution error at Siebel Analytics ODBC GetMessages() call. The end of data has been reached.
- Cause.** An error was encountered when executing Siebel Analytics ODBC GetMessages() COM call.
- Response.** Check that the Cluster Controllers and their nodes are properly configured, and verify other cluster configuration information. Verify that all Siebel Analytics Servers are up and running.
- 73019** Governor Violation error during COM execution at Siebel Analytics ODBC GetMessages() call.
- Cause.** An error was encountered when executing Siebel Analytics ODBC GetMessages() COM call.
- Response.** Check that the Cluster Controllers and their nodes are properly configured, and verify other cluster configuration information. Verify that all Siebel Analytics Servers are up and running.

# Siebel Analytics Scheduler Mail Access Messages

This category contains message numbers 75xxx.

- 75001** The SMTP Server is not specified.
- Cause.** The SMTP Server used by Siebel Delivers to deliver SNMP mail is not defined.
- Response.** Use the Administration Tool to specify the name of the SMTP Server on the Siebel Mail tab of the Job Manager Configuration dialog. See the document Using Siebel Analytics Scheduler for additional information about the Job Manager configuration.
- 75002** The sender address is not specified.
- Cause.** The sender address is the email address on the SMTP Server which will be used as the sender's reply-to address for all mail sent from Siebel Analytics Scheduler. This address is not specified or is not valid.
- Response.** Use the Administration Tool to specify a valid email address on the Siebel Mail tab of the Job Manager Configuration dialog. See the document Using Siebel Analytics Scheduler for additional information about the Job Manager configuration.
- 75003** Failed to open connection to SMTP Server.
- Cause.** A connection could not be opened to the SMTP Server. The server may not be running, or there may be a problem with the network.
- Response.** Verify that the server is running and that there is appropriate network connectivity. Use the Administration Tool to check the value of the SMTP Server field on the Job Manager Configuration dialog, and make changes if necessary.
- 75004** Failed to send HELO command.
- Cause.** An internal error occurred during an attempt to send SMTP mail.
- Response.** Contact Siebel Systems technical support for assistance.
- 75005** Failed to send AUTH command.
- Cause.** An internal error occurred during an attempt to send SMTP mail.
- Response.** Contact Siebel Systems technical support for assistance.

- 75006** Failed to send MAIL command.  
**Cause.** An internal error occurred during an attempt to send SMTP mail.  
**Response.** Contact Siebel Systems technical support for assistance.
- 75007** Failed to send RCPT command.  
**Cause.** An internal error occurred during an attempt to send SMTP mail.  
**Response.** Contact Siebel Systems technical support for assistance.
- 75008** Failed to send DATA command.  
**Cause.** An internal error occurred during an attempt to send SMTP mail.  
**Response.** Contact Siebel Systems technical support for assistance.
- 75009** Failed to send message.  
**Cause.** An internal error occurred during an attempt to send SMTP mail.  
**Response.** Contact Siebel Systems technical support for assistance.
- 75010** Insufficient memory.  
**Cause.** An internal error occurred during an attempt to send SMTP mail. There is insufficient memory available to complete the action.  
**Response.** Contact Siebel Systems technical support for assistance.
- 75011** Failed to open file.  
**Cause.** An internal error occurred during an attempt to send SMTP mail.  
**Response.** Contact Siebel Systems technical support for assistance.
- 75012** Winsock DLL cannot be found.  
**Cause.** An internal error occurred during an attempt to send SMTP mail.  
**Response.** Contact Siebel Systems technical support for assistance.
- 75013** The network has failed.  
**Cause.** An internal error occurred during an attempt to send SMTP mail.  
**Response.** Contact Siebel Systems technical support for assistance.

- 75014** No buffer space is available.  
**Cause.** An internal error occurred during an attempt to send SMTP mail.  
**Response.** Contact Siebel Systems technical support for assistance.
- 75015** The server was not found.  
**Cause.** An internal error occurred during an attempt to send SMTP mail.  
**Response.** Contact Siebel Systems technical support for assistance.
- 75016** The connection was dropped by the server.  
**Cause.** An internal error occurred during an attempt to send SMTP mail.  
**Response.** Contact Siebel Systems technical support for assistance.
- 75017** The connection was refused by the server.  
**Cause.** An internal error occurred during an attempt to send SMTP mail.  
**Response.** Contact Siebel Systems technical support for assistance.
- 75018** The server cannot be reached.  
**Cause.** An internal error occurred during an attempt to send SMTP mail.  
**Response.** Contact Siebel Systems technical support for assistance.
- 75019** The connection attempt to the server timed out.  
**Cause.** An internal error occurred during an attempt to send SMTP mail.  
**Response.** Contact Siebel Systems technical support for assistance.
- 75020** Unknown content type.  
**Cause.** An internal error occurred during an attempt to send SMTP mail.  
**Response.** Contact Siebel Systems technical support for assistance.
- 75021** Unknown encoding scheme.  
**Cause.** An internal error occurred during an attempt to send SMTP mail.  
**Response.** Contact Siebel Systems technical support for assistance.

- 75022** Unknown error occurs in SMTP.  
**Cause.** An internal error occurred during an attempt to send SMTP mail.  
**Response.** Contact Siebel Systems technical support for assistance.
- 75023** An unknown mail object error occurred in @1%s.  
**Cause.** An internal mail object error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.

# Siebel Analytics Scheduler Client Messages

This category contains message numbers 76xxx.

- 76001** Could not create IByteStream on @1%s. Contact Siebel Systems technical support.  
**Cause.** An internal Scheduler service error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 76002** Could not contact the Siebel Analytics Scheduler on @1%s [HRESULT = @2%ld].  
**Cause.** A possible misconfiguration of Siebel Analytics Scheduler.  
**Response.** Verify the Siebel Analytics Scheduler is running on the specified machine.
- 76003** Not enough memory.  
**Cause.** The system memory is full.  
**Response.** Shutdown unused application or reboot the machine.
- 76004** Unhandled filterType in GetJobs or GetJobInstances.  
**Cause.** An internal Scheduler Client error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 76005** An unknown Siebel Analytics Scheduler client error occurred in @1%s. Contact Siebel Systems technical support.  
**Cause.** An internal Scheduler Client error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 76006** @1%s must be defined in @2%s.  
**Cause.** An internal Scheduler Client error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 76007** @1%s and @2%s must be defined in @3%s.  
**Cause.** An internal Scheduler Client error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.

- 76008** @1%s, @2%s, and @3%s must be defined in @4%s.  
**Cause.** An internal Scheduler Client error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 76009** The Siebel Analytics Scheduler Server is unavailable.  
**Cause.** The Siebel Analytics Scheduler Service may not be running on the specified machine.  
**Response.** Make certain the Siebel Analytics Scheduler service is running.
- 76010** NQScheduler object not open.  
**Cause.** An internal Scheduler client error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 76011** The Scheduler client version supplied does not match the version of the DLL.  
**Cause.** An internal Scheduler client error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 76012** The Scheduler client connection was closed.  
**Cause.** Close the scheduler client and re-open it.  
**Response.** Close the scheduler client and re-open it.
- 76013** The Scheduler server is shutting down on @1%s. Once the Scheduler server is back up, you can connect.  
**Cause.** The Scheduler service is shutting down.  
**Response.** Start the Scheduler service on the specified machine. Then close the client and re-open it.

## **Siebel iBot API Messages**

This category contains message numbers 77xxx.

- 77001** The function @1%s is not defined. Installation was not successful.  
**Cause.** An internal Scheduler service error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 77002** Could not load nQWebIBotAPI.dll.  
**Cause.** An internal Scheduler service error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 77003** The version of nQWebIBotAPI.dll is not compatible (compiled with @1%ld, version @2%ld).  
**Cause.** An internal Scheduler service error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 77004** The request to the web was cancelled.  
**Cause.** Either the job running this request was cancelled or the Scheduler shut down.  
**Response.** This is an informational message. No action is required.
- 77005** An invalid parameter was passed to the nQWebIBotAPI.dll. Verify that the iBot configuration is correct.  
**Cause.** An internal Scheduler service error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.
- 77006** Siebel Analytics Web Error: @1%s.  
**Cause.** An internal Scheduler service error occurred.  
**Response.** Contact Siebel Systems technical support for assistance.

**77007** Failed to open a connection to the Siebel Analytics Web server (JobID: @1%s, InstanceID: @2%s, web server URL: @3%s, log directory: @4%s).

**Cause.** The iBot configuration could be incorrect or the web server could not be found.

**Response.** Check the iBot configuration.



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