



# Error Messages

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# About this book

This book provides a complete listing of SQL Anywhere error messages together with diagnostic information.

## About the SQL Anywhere documentation

The complete SQL Anywhere documentation is available in four formats:

- **DocCommentXchange** DocCommentXchange is a community for accessing and discussing SQL Anywhere documentation on the web.

To access the documentation, go to <http://dcx.sybase.com>.

- **HTML Help** On Windows platforms, the HTML Help contains the complete SQL Anywhere documentation, including the books and the context-sensitive help for SQL Anywhere tools.

To access the documentation, choose **Start » Programs » SQL Anywhere 12 » Documentation » HTML Help (English)**.

- **Eclipse** On Unix platforms, the complete Help is provided in Eclipse format. To access the documentation, run *sadoc* from the *bin32* or *bin64* directory of your SQL Anywhere installation.

- **PDF** The complete set of SQL Anywhere books is provided as a set of Portable Document Format (PDF) files. You must have a PDF reader to view information.

To access the PDF documentation on Windows operating systems, choose **Start » Programs » SQL Anywhere 12 » Documentation » PDF (English)**.

To access the PDF documentation on Unix operating systems, use a web browser to open */documentation/en/pdf/index.html* under the SQL Anywhere installation directory.

## Documentation conventions

This section lists the conventions used in this documentation.

### Operating systems

SQL Anywhere runs on a variety of platforms. Typically, the behavior of the software is the same on all platforms, but there are variations or limitations. These are commonly based on the underlying operating system (Windows, Unix), and seldom on the particular variant (IBM AIX, Windows Mobile) or version.

To simplify references to operating systems, the documentation groups the supported operating systems as follows:

- **Windows** The Microsoft Windows family includes platforms that are used primarily on server, desktop, and laptop computers, as well as platforms used on mobile devices. Unless otherwise specified, when the documentation refers to Windows, it refers to all supported Windows-based platforms, including Windows Mobile.

Windows Mobile is based on the Windows CE operating system, which is also used to build a variety of platforms other than Windows Mobile. Unless otherwise specified, when the documentation refers to Windows Mobile, it refers to all supported platforms built using Windows CE.

- **Unix** Unless otherwise specified, when the documentation refers to Unix, it refers to all supported Unix-based platforms, including Linux and Mac OS X.

For the complete list of platforms supported by SQL Anywhere, see [“Supported platforms” \[SQL Anywhere 12 - Introduction\]](#).

## Directory and file names

Usually references to directory and file names are similar on all supported platforms, with simple transformations between the various forms. In these cases, Windows conventions are used. Where the details are more complex, the documentation shows all relevant forms.

These are the conventions used to simplify the documentation of directory and file names:

- **Uppercase and lowercase directory names** On Windows and Unix, directory and file names may contain uppercase and lowercase letters. When directories and files are created, the file system preserves letter case.

On Windows, references to directories and files are *not* case sensitive. Mixed case directory and file names are common, but it is common to refer to them using all lowercase letters. The SQL Anywhere installation contains directories such as *Bin32* and *Documentation*.

On Unix, references to directories and files *are* case sensitive. Mixed case directory and file names are not common. Most use all lowercase letters. The SQL Anywhere installation contains directories such as *bin32* and *documentation*.

The documentation uses the Windows forms of directory names. You can usually convert a mixed case directory name to lowercase for the equivalent directory name on Unix.

- **Slashes separating directory and file names** The documentation uses backslashes as the directory separator. For example, the PDF form of the documentation is found in *install-dir\Documentation\en\PDF* (Windows form).

On Unix, replace the backslash with the forward slash. The PDF documentation is found in *install-dir/documentation/en/pdf*.

- **Executable files** The documentation shows executable file names using Windows conventions, with a suffix such as *.exe* or *.bat*. On Unix, executable file names have no suffix.

For example, on Windows, the network database server is *dbsrv12.exe*. On Unix, it is *dbsrv12*.

- **install-dir** During the installation process, you choose where to install SQL Anywhere. The environment variable `SQLANY12` is created and refers to this location. The documentation refers to this location as *install-dir*.

For example, the documentation may refer to the file *install-dir/readme.txt*. On Windows, this is equivalent to `%SQLANY12%\readme.txt`. On Unix, this is equivalent to `$(SQLANY12)/readme.txt` or `$(SQLANY12)/readme.txt`.

For more information about the default location of *install-dir*, see [“SQLANY12 environment variable” \[SQL Anywhere Server - Database Administration\]](#).

- **samples-dir** During the installation process, you choose where to install the samples included with SQL Anywhere. The environment variable `SQLANYSAMP12` is created and refers to this location. The documentation refers to this location as *samples-dir*.

To open a Windows Explorer window in *samples-dir*, choose **Start » Programs » SQL Anywhere 12 » Sample Applications And Projects**.

For more information about the default location of *samples-dir*, see [“SQLANYSAMP12 environment variable” \[SQL Anywhere Server - Database Administration\]](#).

## Command prompts and command shell syntax

Most operating systems provide one or more methods of entering commands and parameters using a command shell or command prompt. Windows command prompts include Command Prompt (DOS prompt) and 4NT. Unix command shells include Korn shell and bash. Each shell has features that extend its capabilities beyond simple commands. These features are driven by special characters. The special characters and features vary from one shell to another. Incorrect use of these special characters often results in syntax errors or unexpected behavior.

The documentation provides command line examples in a generic form. If these examples contain characters that the shell considers special, the command may require modification for the specific shell. The modifications are beyond the scope of this documentation, but generally, use quotes around the parameters containing those characters or use an escape character before the special characters.

These are some examples of command line syntax that may vary between platforms:

- **Parentheses and curly braces** Some command line options require a parameter that accepts detailed value specifications in a list. The list is usually enclosed with parentheses or curly braces. The documentation uses parentheses. For example:

```
-x tcpip(host=127.0.0.1)
```

Where parentheses cause syntax problems, substitute curly braces:

```
-x tcpip{host=127.0.0.1}
```

If both forms result in syntax problems, the entire parameter should be enclosed in quotes as required by the shell:

```
-x "tcpip(host=127.0.0.1)"
```

- **Semicolons** On Unix, semicolons should be enclosed in quotes.
- **Quotes** If you must specify quotes in a parameter value, the quotes may conflict with the traditional use of quotes to enclose the parameter. For example, to specify an encryption key whose value contains double-quotes, you might have to enclose the key in quotes and then escape the embedded quote:

```
-ek "my \"secret\" key"
```

In many shells, the value of the key would be my "secret" key.

- **Environment variables** The documentation refers to setting environment variables. In Windows shells, environment variables are specified using the syntax `%ENVVVAR%`. In Unix shells, environment variables are specified using the syntax `$ENVVVAR` or `${ENVVVAR}`.

## Contacting the documentation team

We would like to receive your opinions, suggestions, and feedback on this Help.

You can leave comments directly on help topics using DocCommentXchange. DocCommentXchange (DCX) is a community for accessing and discussing SQL Anywhere documentation. Use DocCommentXchange to:

- View documentation
- Check for clarifications users have made to sections of documentation
- Provide suggestions and corrections to improve documentation for all users in future releases

Go to <http://dcx.sybase.com>.

## Finding out more and requesting technical support

### Newsgroups

If you have questions or need help, you can post messages to the Sybase iAnywhere newsgroups listed below.

When you write to one of these newsgroups, always provide details about your problem, including the build number of your version of SQL Anywhere. You can find this information by running the following command: **dbeng12 -v**.

The newsgroups are located on the *forums.sybase.com* news server.



The newsgroups include the following:

- [sybase.public.sqlanywhere.general](#)
- [sybase.public.sqlanywhere.linux](#)
- [sybase.public.sqlanywhere.mobilink](#)
- [sybase.public.sqlanywhere.product\\_futures\\_discussion](#)
- [sybase.public.sqlanywhere.replication](#)
- [sybase.public.sqlanywhere.ultralite](#)
- [ianywhere.public.sqlanywhere.qanywhere](#)

For web development issues, see <http://groups.google.com/group/sql-anywhere-web-development>.

#### **Newsgroup disclaimer**

iAnywhere Solutions has no obligation to provide solutions, information, or ideas on its newsgroups, nor is iAnywhere Solutions obliged to provide anything other than a systems operator to monitor the service and ensure its operation and availability.

iAnywhere Technical Advisors, and other staff, assist on the newsgroup service when they have time. They offer their help on a volunteer basis and may not be available regularly to provide solutions and information. Their ability to help is based on their workload.

## **Developer Centers**

The **SQL Anywhere Tech Corner** gives developers easy access to product technical documentation. You can browse technical white papers, FAQs, tech notes, downloads, techcasts and more to find answers to your questions as well as solutions to many common issues. See <http://www.sybase.com/developer/library/sql-anywhere-techcorner>.

The following table contains a list of the developer centers available for use on the SQL Anywhere Tech Corner:

<b>Name</b>	<b>URL</b>	<b>Description</b>
<b>SQL Anywhere .NET Developer Center</b>	<a href="http://www.sybase.com/developer/library/sql-anywhere-techcorner/microsoft-net">www.sybase.com/developer/library/sql-anywhere-techcorner/microsoft-net</a>	Get started and get answers to specific questions regarding SQL Anywhere and .NET development.
<b>PHP Developer Center</b>	<a href="http://www.sybase.com/developer/library/sql-anywhere-techcorner/php">www.sybase.com/developer/library/sql-anywhere-techcorner/php</a>	An introduction to using the PHP (PHP Hypertext Preprocessor) scripting language to query your SQL Anywhere database.

Name	URL	Description
<b>SQL Anywhere Windows Mobile Developer Center</b>	<a href="http://www.sybase.com/developer/library/sql-anywhere-techcorner/windows-mobile">www.sybase.com/developer/library/sql-anywhere-techcorner/windows-mobile</a>	Get started and get answers to specific questions regarding SQL Anywhere and Windows Mobile development.

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# SQL Anywhere error messages

Many of the error messages contain the characters %1, %2, and so on. These characters are replaced by the parameters to the error message.

Each error has a numeric error code, called the SQLCODE. Negative codes are errors, and positive codes are warnings. SQLCODE 0 indicates successful completion.

## SQL Anywhere error messages sorted by SQLCODE

SQL Anywhere SQLCODE	Message text
-1532	“Failed to transform point %1 (error %2)” on page 310
-1531	“Geometry expressions can not be used in the ORDER BY specification (near %1)” on page 322
-1530	“Format %1 is not supported in the UNLOAD statement” on page 318
-1529	“Outer reference not permitted in DML derived table” on page 432
-1526	“Text index %1 cannot be used with text procedure %2” on page 526
-1522	“Database needs to be upgraded to support the use of external libraries with text indexes” on page 263
-1516	“The intermediate point (%3) of the ST_CircularString arc between %1 and %2 is collinear with but not between the start and end points” on page 548
-1515	“Support for spatial is not available for this CPU” on page 501
-1512	“Text index with external prefilter cannot contain both binary and string columns” on page 526
-1511	“Text indexes are not allowed across server types” on page 527
-1510	“Cannot specify range that excludes next value for sequence %1” on page 208
-1509	“The materialized view cannot be changed to immediate because the primary key columns of any table in the preserved side of an OUTER JOIN must exist in the select list” on page 557

<b>SQL Anywhere SQLCODE</b>	<b>Message text</b>
-1508	“The materialized view cannot be changed to immediate because at least one non nullable column from any null-supplying side of an OUTER JOIN must exist in the select list” on page 552
-1507	“The materialized view cannot be changed to immediate because the ON conditions refer to tables which are not in the null-supplying and preserved sides of the OUTER JOINS” on page 556
-1506	“Unknown collation '%1'” on page 628
-1505	“Mirror server '%1' defined with type COPY does not include a parent definition” on page 403
-1504	“Error from external library: -%1 : %2” on page 287
-1503	“Operation not supported for ST_GeomCollection with intersecting elements (near '%1')” on page 430
-1502	“ST_MultiSurface contains elements with an invalid intersection (near '%1')” on page 491
-1501	“Invalid bounds for coordinate %1 (near "BETWEEN %2 AND %3")” on page 345
-1500	“Invalid tolerance %1” on page 379
-1499	“Invalid grid size %1” on page 355
-1498	“'%1' is an unknown property” on page 662
-1497	“The synchronization failed because MobiLink returned authentication status '%1' with value '%2'” on page 574
-1496	“LOAD TABLE error: invalid content encountered on row %1 of the data file” on page 391
-1495	“Geometries with CircularString are not supported in spatial reference system %1” on page 321
-1494	“Geometries with CircularString not supported (near '%1')” on page 322
-1493	“Could not create a text index with external prefilter library on column '%1'” on page 244
-1492	“Could not create a text index without external prefilter library on column '%1'” on page 244

SQL Any-where SQLCODE	Message text
-1491	"CircularString with 3 points has been converted to use 5 points" on page 219
-1490	"Polygon ring order has been reoriented" on page 443
-1489	"Position %1 is invalid (should be between %2 and %3)" on page 444
-1488	"Invalid polygon: ring is larger than allowed for SRID=%1 (near '%2')" on page 365
-1487	"Invalid polygon: curve is not a ring" on page 363
-1486	"Invalid polygon: ring has zero area (near '%1')" on page 364
-1485	"Invalid polygon: ring is not closed (near '%1')" on page 365
-1484	"Value %1 out of range for coordinate %2 (SRS bounds [%3, %4] exceeded by more than 50%)" on page 645
-1483	"LineString must contain at least 2 points (near '%1')" on page 390
-1482	"Curve contains nearly antipodal points %1 and %2 (near '%3')" on page 255
-1480	"An internal error has occurred in the spatial library" on page 164
-1479	"An expression of type %1 is not union-compatible with type %2" on page 163
-1478	"ST_Geometry arguments not supported by SQL function %1" on page 491
-1477	"The SRID %1 does not identify a geographic spatial reference system" on page 572
-1476	"SRID %1 is referenced by domain "%3"."%2"" on page 490
-1475	"SRID %1 is referenced by parameter '%2' of procedure '%3'" on page 490
-1474	"SRID %1 is referenced by column '%2' of table '%3'" on page 489
-1473	"Spatial unit of measure "%1" is reserved" on page 485
-1472	"Spatial reference system "%1" is reserved" on page 482
-1471	"Spatial reference system %1 can not be modified because it is in use" on page 483
-1470	"Invalid storage format '%1'" on page 377
-1469	"The specified polygon format '%1' is not supported for this type of spatial reference system" on page 571

<b>SQL Anywhere SQLCODE</b>	<b>Message text</b>
-1468	“The specified axis order is not supported for this type of spatial reference system” on page 568
-1467	“Coordinate bounds missing for coordinate %1” on page 240
-1466	“Ellipsoid parameters specified for non-geographic spatial reference system” on page 284
-1465	“Ellipsoid parameters missing for geographic spatial reference system” on page 283
-1464	“The spatial reference system type is not supported (%1)” on page 568
-1463	“Error parsing definition string %1” on page 290
-1462	“Spatial reference system must specify the SRID to use” on page 484
-1461	“Spatial reference system %1 already exists” on page 483
-1460	“Unit of measure %1 already exists” on page 626
-1459	“Spatial reference system %1 not found” on page 484
-1458	“Unit of measure %1 not found” on page 627
-1457	“The string %1 is not a valid coordinate name” on page 573
-1456	“The string %1 is not a valid axis order” on page 573
-1455	“The CONVERSION FACTOR must be specified when creating a unit of measure” on page 535
-1454	“Spatial column %1 can not be included in an index because it is not constrained to a single SRID” on page 481
-1453	“Spatial column %1 can not be included in a primary key or unique index” on page 481
-1452	“Table %1 contains a spatial column %2 and no primary key” on page 513
-1451	“Invalid polygon: multiple exterior rings” on page 363
-1450	“Invalid polygon nesting” on page 363
-1449	“Invalid polygon: no exterior ring” on page 364
-1448	“Invalid polygon format %1” on page 362

SQL Anywhere SQLCODE	Message text
-1447	"Unit of measure "%1" is not an angular unit" on page 626
-1446	"Unit of measure "%1" is not a linear unit" on page 625
-1445	"Transform from SRID %1 not supported" on page 596
-1444	"Transform from SRID %1 to %2 not supported" on page 596
-1443	"Transform definition is too long" on page 595
-1442	"Invalid transform definition '%1'" on page 379
-1441	"Invalid spatial reference system well-known-text (WKT)" on page 374
-1440	"The comparison '%1' can not be used with geometries" on page 534
-1439	"Invalid configuration name %1" on page 348
-1438	"Error reading configuration file" on page 296
-1436	"A geometry with SRID=%1 is not supported when computing distance between non-point geometries" on page 153
-1435	"A geometry with SRID=%1 is not supported for method %2" on page 153
-1434	"The data is not in a recognized format" on page 536
-1433	"The value '%2' is not a valid setting for the '%1' format specification option" on page 577
-1432	"The format specification option '%1' is not recognized" on page 543
-1431	"The format specification syntax is invalid" on page 543
-1430	"An input string in '%1' format cannot be used here" on page 164
-1429	"The format type '%1' cannot be used here" on page 544
-1428	"The format type '%1' is not recognized" on page 544
-1427	"The embedded SRID are inconsistent (%1 and %2)" on page 542
-1426	"The embedded SRID (%1) conflicts with the provided SRID (%2)" on page 542
-1425	"The multi patch shapefile shape is not supported" on page 558

SQL Anywhere SQLCODE	Message text
-1424	“Invalid shapefile filename” on page 374
-1423	“Error parsing shapefile attributes” on page 291
-1422	“Error parsing shapefile record” on page 291
-1421	“Error parsing well-known-binary (WKB): invalid byte order mark %1 at offset %2” on page 293
-1420	“Error parsing well-known-binary (WKB): inconsistent dimensions at offset %1” on page 292
-1419	“Error parsing well-known-binary (WKB): unexpected end of input” on page 294
-1418	“Error parsing well-known-binary (WKB): type code %1 at offset %2 is not a valid subtype of the parent” on page 294
-1417	“Error parsing well-known-binary (WKB): type code %1 at offset %2 is invalid” on page 293
-1415	“Error parsing geometry internal serialization at offset %1” on page 290
-1414	“Error parsing well-known-text (WKT): inconsistent dimensions at offset %1” on page 295
-1413	“Spatial feature %1 is not supported” on page 482
-1412	“Support for spatial is not available for this database” on page 501
-1411	“Can not convert from %1 to %2 (near %3)” on page 177
-1410	“An ST_CircularString can not be constructed from %1 points (near %2)” on page 166
-1409	“Unknown spatial reference system (%1)” on page 629
-1408	“Mixed coordinate dimensions” on page 408
-1407	“Error parsing well-known-binary (WKB) at offset %1” on page 292
-1406	“Error parsing well-known-text (WKT) scanning '%1' at offset %2” on page 295
-1405	“Failed to transform geometry (error %1)” on page 310
-1404	“Unknown unit of measure '%1’” on page 630



SQL Any-where SQLCODE	Message text
-1403	“Non-contiguous curves near '%1'” on page 421
-1402	“Mixed spatial reference systems %1 and %2 (near %3)” on page 408
-1401	“Element is an empty set (near '%1')” on page 283
-1400	“Point is duplicated %1” on page 443
-1399	“Invalid intersection matrix '%1'” on page 356
-1398	“VERIFY and RENAME cannot be used together” on page 648
-1397	“The definition of temporary table '%1' has changed since last used” on page 541
-1396	“Error initializing external prefilter” on page 288
-1395	“Invalid external term breaker name specified” on page 354
-1394	“Invalid external prefilter name specified” on page 354
-1393	“Error initializing external term breaker” on page 288
-1392	“Unique indexes with the clause WITH NULLS NOT DISTINCT are not supported for this database” on page 625
-1391	“Invalid stoplist value” on page 377
-1390	“An incremental refresh is not possible when handles are exhausted” on page 163
-1389	“The value for the stoplist cannot be NULL” on page 578
-1388	“Failed to start the Dbmsync server. Check the Dbmsync log file for more details” on page 309
-1387	“Failed to shutdown the Dbmsync server. Check the Dbmsync log file for more details” on page 308
-1386	“Failed to connect to the Dbmsync server. Check the Dbmsync log file for more details” on page 307
-1385	“Synchronization failed. Check the Dbmsync log file for more details” on page 503
-1384	“Unable to stop specified database: %1” on page 623
-1383	“The licensed maximum number of mirror servers with type COPY has been exceeded” on page 549

SQL Anywhere SQLCODE	Message text
-1382	“Download failed due to an invalid or unsupported row value” on page 279
-1381	“Database server name '%1' cannot be the same as either the primary or mirror server” on page 268
-1380	“Client redirected more than once” on page 223
-1379	“The Dbmsync server failed to shutdown in a timely manner” on page 540
-1378	“The database server failed to shutdown the Dbmsync server” on page 538
-1377	“The SYNCHRONIZE statement timed out” on page 575
-1376	“Failed to connect to the Dbmsync server” on page 307
-1375	“Failed to start the Dbmsync server” on page 309
-1374	“Synchronization failed. Check the synchronize_results table for more information” on page 504
-1373	“Synchronization failed with internal error: %1” on page 503
-1372	“The server is not able to establish TCP/IP connections” on page 567
-1371	“The materialized view cannot be changed to immediate because the ON conditions must refer to both side of the OUTER JOIN” on page 556
-1370	“Text queries cannot contain more than 300 terms” on page 527
-1369	“Sequence generators are not supported for this database” on page 473
-1367	“User owns sequences in use” on page 642
-1366	“Sequence '%1' in use by another connection” on page 472
-1363	“The 'currval' operator is not defined yet for sequence '%1' for this connection” on page 531
-1362	“Can not treat value '%1' as type %2. The dynamic type is %3” on page 177
-1361	“TREAT AS can only be used with extended types. Can not treat %1 as a %2” on page 597
-1360	“Cannot assign automatic mirror server parent” on page 182
-1359	“Sequence '%1' not found” on page 472

SQL Any-where SQLCODE	Message text
-1358	"Sequence name '%1' is ambiguous" on page 473
-1357	"Multiple settings of same option specified for sequence '%1'" on page 412
-1356	"Definition for sequence '%1' is invalid" on page 275
-1355	"No more values available in sequence %1" on page 417
-1354	"Sequence '%1' already exists" on page 471
-1353	"Invalid operation '%2' on sequence '%1'" on page 359
-1352	"Mirror server with type '%1' is already defined" on page 406
-1351	"Mirror child server creation failed" on page 402
-1350	"The parent of this mirror server is not the primary server" on page 561
-1349	"The parent of this mirror server is not currently connected" on page 561
-1348	"Mirror server name '%1' does not match current server name" on page 406
-1344	"Rollback occurred due to blocking_others_timeout" on page 463
-1343	"Feature '%1' is locked because synchronization is in progress" on page 311
-1342	"Data modifications are not allowed in a synchronization schema change" on page 257
-1341	"The instantiation '%1' does not match an overload (near '%2'). Available overloads are '%3'" on page 547
-1340	"Type '%1' can not be instantiated with %2 arguments (near '%3')" on page 602
-1339	"Method '%1' can not be called with %2 arguments (near '%3')" on page 400
-1338	"Type '%1' is not instantiable (near '%2')" on page 603
-1337	"Method invocation '%1' does not match an overload (near '%2'). Available overloads are '%3'" on page 401
-1336	"Type '%1' has no method named '%2' (near '%3')" on page 603
-1335	"Type '%1' does not support method calls (near '%2')" on page 602
-1334	"Feature '%1' is locked by another connection" on page 311

<b>SQL Anywhere SQLCODE</b>	<b>Message text</b>
-1333	"Feature '%1' was not locked by this connection" on page 313
-1332	"Feature '%1' is unknown or invalid" on page 312
-1331	"The function '%1' requires the use of the '%2' clause" on page 545
-1330	"The function '%1' does not allow use of the '%2' clause" on page 545
-1329	"This operation is only allowed within a synchronization schema change" on page 582
-1328	"Table '%1' must synchronize to be in publication '%2'" on page 518
-1327	"The materialized view cannot be changed to immediate because its select list contains a SUM function over a nullable expression and it doesn't contain COUNT function over the same expression" on page 555
-1326	"Subscription '%1' not found" on page 498
-1325	"Column subset for table '%1' in publication '%2' does not match that specified in publication '%3'" on page 229
-1324	"Connection is not allowed to have table locks when executing this statement" on page 235
-1323	"Subscription to publication '%1' for '%2' omitted from statement" on page 499
-1322	"A synchronization schema change is already in progress" on page 156
-1321	"Table or view '%1' is not valid for use with this statement" on page 522
-1319	"Synchronization schema changes and script versions are not supported for this database" on page 509
-1318	"More articles are being dropped from publication '%1' than are defined" on page 410
-1315	"Script file missing statement "go" delimiter on a separate line" on page 469
-1314	"Cannot force failover when current server is marked as preferred" on page 197
-1313	"Maximum string length exceeded" on page 398
-1312	"Mirror server "%1" is not a valid parent server" on page 404

SQL Any-where SQLCODE	Message text
-1311	"Principal mirror servers are already defined" on page 447
-1310	"Mirror server "%1" is referenced by another server" on page 405
-1309	"Mirror server "%1" already exists" on page 403
-1308	"Mirror server "%1" not found" on page 405
-1307	"Database mirroring options are not supported for this database" on page 262
-1305	"MobiLink communication error -- code: %1, parameter: %2, system code: %3" on page 409
-1304	"Could not create a new text index for this table with the same settings as "%1"" on page 243
-1303	"Too many MESSAGE ... FOR CONNECTION messages" on page 589
-1290	"FOR UPDATE or FOR READ ONLY clause must be specified on PREPARE (not on DECLARE CURSOR)" on page 316
-1289	"LOAD TABLE option '%1' not allowed with FORMAT %2" on page 394
-1288	"%1' statement is not allowed on a mirrored database" on page 664
-1286	"Immediate materialized view definition cannot contain a SUM function over a nullable expression" on page 331
-1283	"A CONTAINS query is not allowed on the view or derived table '%1'" on page 152
-1281	"Another connection has the row in '%1' locked" on page 167
-1280	"Underflow when converting '%1'" on page 624
-1279	"Operation '%1' failed for reason: '%2'" on page 427
-1278	"Operation is not allowed" on page 429
-1277	"Parameter '%1' cannot be null" on page 433
-1276	"Configuration cannot not be modified while in use" on page 233
-1275	"Invalid domain '%1'" on page 351
-1274	"Index '%1' has no columns" on page 334

SQL Anywhere SQLCODE	Message text
-1273	“Table '%1' has no columns” on page 515
-1272	“Synchronization is already in progress” on page 504
-1271	“Synchronization download failed to complete” on page 502
-1270	“Must own table '%1' to make an immediate view reference it” on page 413
-1269	“Service statement definition is invalid or unsupported” on page 477
-1268	“The materialized view cannot be changed to immediate because its definition contains an illegal construct” on page 554
-1267	“Event parameter '%1' not found” on page 302
-1266	“No notification within timeout on queue '%1'” on page 418
-1265	“Event object named '%1' already exists” on page 301
-1264	“Event object name '%1' is not valid” on page 301
-1263	“Event notification queue '%1' not found” on page 299
-1262	“This edition of SQL Anywhere is not available on this platform” on page 582
-1261	“This server is not licensed to support '%1' connections” on page 583
-1260	“This server is not licensed to support the '%1' feature” on page 583
-1259	“Hash error: %1” on page 324
-1254	“MERGE statement for table '%1' failed because of a RAISERROR specification in the statement” on page 400
-1253	“The text index %1 needs to be refreshed” on page 576
-1244	“An attempt to decrypt database '%1' failed” on page 161
-1243	“An attempt to encrypt database '%1' failed” on page 162
-1241	“Value-sensitive cursor used after a TRUNCATE” on page 647
-1240	“The provided stoplist is too long” on page 562
-1238	“Passthrough SQL script failed” on page 437

SQL Any-where SQLCODE	Message text
-1237	"Too many columns in procedure result set" on page 586
-1236	"Too many expressions in GROUP BY list" on page 588
-1235	"Too many columns in SELECT list" on page 586
-1233	"The materialized view %1 cannot be changed to immediate because it does not have a unique index on non-nullable columns" on page 551
-1232	"Attempt to start a second snapshot in a transaction" on page 171
-1231	"Statement timed out: %1" on page 496
-1230	"Too many open cursors" on page 589
-1229	"Reorganize table is already being run on table "%1"" on page 456
-1226	"Foreign key columns do not match the primary key or a uniqueness constraint in "%1"" on page 317
-1225	"Synchronization profiles are not supported for this database" on page 509
-1224	"Synchronization profile %1' has invalid parameter %2'" on page 508
-1223	"Synchronization profile %1' already exists" on page 507
-1221	"Duplicate options not allowed in the CREATE DATABASE statement" on page 282
-1220	"User cannot be dropped because external logins exist for this user" on page 639
-1219	"Maintenance of dependent immediate materialized view(s) failed" on page 397
-1218	"The materialized view cannot be changed to immediate because it does not have a unique index on non-aggregate non-nullable columns" on page 553
-1217	"Synchronization profile %1' not found" on page 508
-1216	"The arguments to this procedure must be literal strings" on page 532
-1215	"External library %1' not loaded" on page 305
-1214	"External library %1' is in use" on page 305
-1213	"External environment does not support result sets" on page 304

<b>SQL Anywhere SQLCODE</b>	<b>Message text</b>
-1212	“Connection disallowed by login policy for this user” on page 234
-1211	“MERGE statement ANSI cardinality violation on table '%1'” on page 399
-1207	“Invalid use of NEAR operator in text query” on page 382
-1206	“External environments are not supported for this database” on page 305
-1205	“External environment '%1' could not be found” on page 303
-1204	“INSERT ... ON EXISTING UPDATE not allowed: immediate materialized view %1 depends on %2” on page 339
-1203	“WRITETEXT not allowed: immediate materialized view %1 depends on %2” on page 653
-1202	“Operation not allowed on a table with dependent immediate materialized views” on page 429
-1201	“Client library reported an error opening object ('%1') during transfer” on page 222
-1200	“Client library reported a permissions error accessing object ('%1') during transfer” on page 221
-1199	“The materialized view cannot be changed to immediate because COUNT(*) is required to be part of the SELECT list” on page 553
-1198	“User "%1" already exists” on page 635
-1197	“Login policy "%1" in use” on page 396
-1196	“Login policies are not supported for this database” on page 395
-1195	“Login policy "%1" not found” on page 397
-1194	“Login policy "%1" already exists” on page 396
-1193	“TRUNCATE TABLE not allowed: initialized immediate materialized view %1 depends on %2” on page 600
-1192	“Cannot update multiple tables immediate materialized view %1 depends on” on page 212
-1191	“LOAD TABLE not allowed: initialized immediate materialized view %1 depends on %2” on page 393



SQL Any-where SQLCODE	Message text
-1190	“LOAD TABLE is not allowed on a materialized view %1” on page 391
-1189	“The UTF-16 endian specified does not match the Byte Order Mark found in the data” on page 577
-1188	“LOAD TABLE error: %1” on page 390
-1187	“Cannot append when using compression or encryption” on page 182
-1186	“Database page validation failed with code: %1” on page 265
-1185	“Index validation failed for table %1, index %2 with code: %3” on page 336
-1184	“Cannot drop last unique index of an immediate materialized view” on page 194
-1183	“Support for permissions on dbspaces is not available for this database” on page 500
-1182	“Statement not allowed on IMMEDIATE REFRESH text index” on page 495
-1181	“The materialized view cannot be changed to immediate because its definition must not contain more than one query block” on page 554
-1180	“Cannot set database option "%1" because it is on the options watch list” on page 207
-1179	“Unable to start database server: missing license file” on page 614
-1178	“Transaction log mirroring cannot be used with database mirroring” on page 594
-1177	“No plan. HTML_PLAN function is not supported for this type of statement or database” on page 419
-1176	“Plan not available. NOEXEC Plan cannot be generated for this type of statement” on page 442
-1175	“Unable to acquire table locks in specified time” on page 606
-1174	“Cannot create text configuration '%1' because option '%2' has an inappropriate setting” on page 189
-1173	“Client library reported an error accessing data during transfer ('%1')” on page 222
-1172	“Client application disallowed the transfer of data ('%1')” on page 220
-1171	“Client application does not allow transfer of data ('%1')” on page 221

<b>SQL Anywhere SQLCODE</b>	<b>Message text</b>
-1170	"The materialized view %1 cannot be changed to immediate because it has already been initialized" on page 552
-1169	"Cannot access a table that is part of a text index" on page 178
-1168	"Cannot alter or drop a text configuration referenced by a text index" on page 181
-1167	"Cannot drop a user that owns text configurations" on page 193
-1166	"Text indexes are not supported for this database" on page 527
-1165	"Error creating text index "%1" on table "%2"" on page 286
-1164	"Text query parser error: %1" on page 528
-1163	"Invalid collation: "%1"" on page 346
-1162	"Term length outside allowed range" on page 524
-1161	"Text configuration "%1" already exists" on page 525
-1160	"Text configuration "%1"."%2" not found" on page 525
-1159	"Non-constant or unknown text query string" on page 421
-1158	"No matching text index" on page 417
-1157	"All column reference arguments must refer to the same table" on page 160
-1156	"Argument "%1" must be a column reference" on page 168
-1155	"Unable to close the cursor on table "%1". LOAD TABLE cannot be executed" on page 606
-1154	"Traced query (%1, %2) does not exist" on page 592
-1153	"Password has expired but cannot be changed because the database is read-only" on page 440
-1152	"Password has expired" on page 439
-1151	"The logging type ( '%1' ) specified is invalid, not supported or incompatible" on page 550
-1150	"The SQL scripts DLL cannot be loaded" on page 571

SQL Any-where SQLCODE	Message text
-1149	"Database '%1' cannot be started on this platform. See <a href="http://iAnywhere.com/developer/product_manuals/sqlanywhere/notes/en/endian_cant_change_platform.html">http://iAnywhere.com/developer/product_manuals/sqlanywhere/notes/en/endian_cant_change_platform.html</a> " on page 258
-1148	"Feature not supported by the client version or the client interface" on page 314
-1147	"Database '%1' cannot be started on this platform. See <a href="http://iAnywhere.com/developer/product_manuals/sqlanywhere/notes/en/endian_corruption_warning.html">http://iAnywhere.com/developer/product_manuals/sqlanywhere/notes/en/endian_corruption_warning.html</a> " on page 259
-1146	"LOAD TABLE not allowed on temporary table which has foreign key references from another table" on page 392
-1145	"Unable to connect: The server did not accept the requested encryption type" on page 608
-1144	"%1' cannot be used as the encoding specification for '%2' data" on page 659
-1143	"Encryption has not been enabled" on page 285
-1142	"Use of statement '%1', which requires feature '%2', is not allowed" on page 635
-1141	"Unable to start database "%1": NCHAR collation or tailoring not supported on this platform" on page 612
-1140	"Unable to start database "%1": CHAR collation or tailoring not supported on this platform" on page 612
-1139	"The Remote Data Services feature is not supported on this platform" on page 563
-1138	"The mirror '%1' does not match database '%2'" on page 558
-1137	"Escape character conflict '%1'" on page 297
-1136	"Invalid use of escape character '%1'" on page 381
-1135	"Invalid regular expression: %1 in '%2'" on page 369
-1134	"Triggers cannot be created on materialized view '%1'" on page 599
-1133	"Invalid trigger type for view '%1'" on page 380
-1132	"Maximum row size for table '%1' would be exceeded" on page 398
-1131	"The attribute '%1' sets an option '%2' that is incompatible with '%3'" on page 532

<b>SQL Anywhere SQLCODE</b>	<b>Message text</b>
-1130	“The '%1' attribute is missing a comma within '%2'” on page 529
-1129	“The '%1' attribute contains mismatched parentheses within '%2'” on page 529
-1128	“Start date/time for non-recurring event '%1' is in the past” on page 492
-1127	“Positioned update operation attempted on a view with an INSTEAD OF trigger” on page 444
-1126	“Operation failed because table or view '%1' has an INSTEAD OF trigger” on page 428
-1125	“Conflicting INSTEAD OF trigger and WITH CHECK OPTION on view '%1'” on page 233
-1124	“The dbicu library and server versions do not match” on page 539
-1123	“Invalid mime type '%1'” on page 359
-1122	“Exceeded maximum of '%1' allowable parameters” on page 302
-1121	“Not enough free space on device to grow dbspace '%1' by requested amount” on page 423
-1120	“The dbspace '%1' cannot be dropped because it contains tables or indexes” on page 541
-1119	“The '%1' property is no longer supported” on page 530
-1118	“Cannot change the MobiLink remote id when the status of the last upload is unknown” on page 183
-1117	“A row cannot be stored because it exceeds the database page size” on page 154
-1116	“Collation '%1' not supported on this platform” on page 225
-1115	“Table '%1' contains an invalid reference to the ROWID function” on page 514
-1114	“Invalid setting for SOAP header '%1'” on page 373
-1113	“Correlation name '%1' is not valid for use with the ROWID function” on page 241
-1112	“Specified file system volume not found for database '%1'” on page 486
-1111	“Information for synchronization was not provided” on page 337

SQL Any-where SQLCODE	Message text
-1110	“Synchronization process was unable to re-enter synchronization” on page 507
-1109	“Unable to perform requested operation since this database uses keyless encryption” on page 610
-1108	“Unable to access the filesystem on the device” on page 605
-1107	“Too many references to a BLOB” on page 591
-1106	“Too many publications specified for operation” on page 590
-1104	“Too many users in database” on page 592
-1103	“No partial download was found” on page 419
-1102	“Unable to retry download because upload is not finished” on page 611
-1101	“Column '%1' not part of any indexes in its containing table” on page 228
-1100	“The operation failed because column '%1's type does not support streaming” on page 559
-1099	“Transact-SQL outer joins are currently disabled” on page 593
-1098	“A tracing connection is already active” on page 157
-1097	“ATTACH TRACING could not connect to the tracing database” on page 170
-1096	“The specified http header is malformed” on page 570
-1095	“The specified http header contains illegal or non-ASCII characters” on page 569
-1094	“The http header '%1' is reserved and cannot be modified” on page 546
-1093	“The size of the character column, variable, or value data type exceeds 32767” on page 567
-1092	“The method you attempted to invoke was not enabled for your application” on page 557
-1091	“Constraint '%1' violated: Invalid value in table '%2” on page 239
-1090	“Function '%1' has invalid parameter '%2' ('%3')” on page 320
-1089	“Invalid commit action for shared temporary table” on page 347

<b>SQL Anywhere SQLCODE</b>	<b>Message text</b>
-1088	“ATTACH TRACING TO LOCAL DATABASE cannot be used with a strongly encrypted database” on page 170
-1087	“Could not refresh tracing: volatile_statistics have to be collected in order for %1 specified on row %2 to be collected” on page 251
-1086	“Write access was denied” on page 653
-1085	“Duplicate key column (%1)” on page 281
-1084	“Use of feature '%1' is not allowed” on page 634
-1083	“Could not refresh tracing: failed to find object %1 on row %2” on page 249
-1082	“Could not refresh tracing: invalid tracing specification on sa_diagnostic_tracing_level row %1” on page 250
-1081	“Could not refresh tracing: at least one enabled tracing level must be specified” on page 249
-1080	“Cannot revoke these permissions while user '%1' is actively replicating transactions” on page 206
-1079	“Backup is unable to open database file '%1'” on page 175
-1078	“Cycle in computed column dependencies” on page 256
-1077	“Cannot use materialized view '%1' because it has not yet been initialized” on page 214
-1076	“dbicu libraries are required but not installed” on page 272
-1075	“Failed to convert from character set '%1' to '%2'” on page 308
-1074	“Login mode '%1' not permitted by login_mode setting” on page 395
-1073	“%1 cannot be used as the NCHAR collation: only UCA and UTF8BIN may be used” on page 660
-1072	“%1 is not a valid character set encoding for use with collation '%2'” on page 663
-1071	“The %1 algorithm is not available in FIPS mode” on page 528
-1070	“Kerberos logins are not supported” on page 387

SQL Any-where SQLCODE	Message text
-1069	"Kerberos login failed" on page 386
-1068	"Default dbspace '%1' not found" on page 274
-1066	"File system error: %1" on page 315
-1065	"Attempt to use snapshot isolation in a non-snapshot transaction" on page 172
-1064	"Update conflict on snapshot transaction" on page 632
-1063	"Unable to start database %1: Cannot use read-only mode if auditing is enabled" on page 613
-1062	"Statement not allowed during snapshot" on page 495
-1061	"Table created or altered after start of snapshot" on page 520
-1060	"Operation conflict with publication type" on page 428
-1057	"BACKUP clause '%1' conflicts with '%2'" on page 174
-1054	"Snapshot isolation disabled or pending" on page 480
-1053	"%1' is an invalid value for '%2'" on page 660
-1052	"Cannot update materialized view because option '%1' has an inappropriate setting" on page 212
-1051	"Cannot create a materialized view because option '%1' has an inappropriate setting" on page 187
-1050	"Cannot return NULL result as requested data type" on page 205
-1047	"This database does not support encrypted tables" on page 581
-1046	"Illegal column definition: %1" on page 327
-1045	"Invalid backup parameter value" on page 344
-1044	"Invalid password: %1" on page 362
-1043	"Request interrupted due to timeout" on page 457
-1042	"Cannot add a comment to a table declared as LOCAL TEMPORARY" on page 180
-1041	"Materialized View '%1' not found" on page 397

SQL Anywhere SQLCODE	Message text
-1040	“Cannot use view '%1' because it is invalid” on page 215
-1039	“Cannot connect to mirror server. Use server name '%1' to find the primary server” on page 185
-1038	“Cannot use view '%1' because it has been disabled” on page 214
-1037	“Cannot drop or modify object '%1' because at least one other object ( %2 '%3') depends upon it” on page 194
-1036	“The DBN/DBF parameters do not match the database for this alternate server name” on page 540
-1035	“LOAD TABLE not permitted on mirrored database” on page 393
-1034	“The '%1' attribute is not valid with procedure type '%2’” on page 530
-1033	“Unable to start database server: Server fatal error” on page 614
-1032	“Syntax error near '%1' -- The materialized view cannot be changed to immediate because its definition contains an illegal construct: '%2’” on page 511
-1031	“Syntax error near '%1' -- Materialized view definition must not use the following construct: '%2’” on page 511
-1030	“Secure HTTP connections are not supported on this platform” on page 470
-1029	“Support for materialized views is not available for this database” on page 500
-1028	“Connection attempting BACKUP has uncommitted transactions” on page 234
-1027	“Service type does not allow '%1' attribute” on page 478
-1026	“USING attribute cannot coexist with FORMAT or GROUP attributes” on page 644
-1025	“Duplicate attribute '%1' in service” on page 280
-1024	“Unsupported property '%1' in service USING attribute” on page 631
-1023	“Missing value for attribute '%1' in service” on page 407
-1022	“Invalid value for attribute '%1' in service” on page 383
-1021	“Invalid backup operation” on page 344



SQL Anywhere SQLCODE	Message text
-1020	“Unable to start specified database: Cannot use log file '%1' since it is shorter than expected” on page 620
-1019	“Unable to start specified database: Cannot use log file '%1' since the database file has been used more recently” on page 620
-1018	“Unable to start specified database: Cannot use log file '%1' since the offsets do not match the offsets in the database file” on page 621
-1017	“Unable to start specified database: '%1': transaction log file not found” on page 619
-1016	“Unable to start specified database: Cannot use log file '%1' since it has been used more recently than the database file” on page 619
-1012	“Unable to start specified database: '%1' must be upgraded to start with this server (capability %2 missing)” on page 617
-1011	“Unable to start specified database: Unknown encryption algorithm” on page 623
-1010	“Unable to start specified database: '%1' not expecting any operations in transaction log” on page 618
-1009	“Unable to start specified database: The transaction log '%1' or its mirror '%2' is invalid” on page 622
-1008	“Unable to start specified database: '%1' is an invalid transaction log mirror” on page 616
-1007	“Unable to start specified database: '%1' is an invalid transaction log” on page 615
-1006	“Unable to start specified database: '%1' is not a valid database file” on page 617
-1005	“Unable to start specified database: '%1' was created by a different version of the software” on page 618
-1004	“Unable to start specified database: '%1' is not a database” on page 616
-1003	“Too many distinct group mappings for integrated user” on page 587
-1002	“The option '%1' is not recognized” on page 561
-1001	“Parameter '%1' in procedure or function '%2' does not have a default value” on page 434
-1000	“Temporary space limit exceeded” on page 523

SQL Anywhere SQLCODE	Message text
-999	“Invalid request log format on line %1” on page 370
-998	“Cannot close a remote JDBC connection that is not the current connection” on page 184
-997	“Local connection ID does not refer to the current database” on page 394
-996	“Specified local connection ID not found” on page 487
-995	“Warning detected when optimizing SELECT INTO is treated as an error” on page 650
-994	“Too many arguments for function or procedure '%1'” on page 585
-993	“LOAD TABLE not allowed on temporary table with ON COMMIT DELETE ROWS” on page 392
-992	“The specified listener could not be registered” on page 570
-991	“Clause '%1' has invalid attribute '%2'” on page 220
-990	“The secure connection to the remote host failed: %1” on page 565
-989	“NAMESPACE attribute is not valid with procedure type '%1'” on page 414
-988	“Invalid response from the HTTP server” on page 370
-987	“Invalid procedure subtype '%1' for type '%2'” on page 367
-986	“Invalid procedure type '%1'” on page 367
-985	“The database name 'utility_db' is reserved for the utility database” on page 538
-984	“Could not initialize the encryption DLL: '%1'” on page 247
-983	“HTTP request failed. Status code '%1'” on page 325
-982	“Connection timed out” on page 236
-981	“Unable to connect to the remote host specified by '%1'” on page 607
-980	“The URI '%1' is invalid” on page 576
-979	“Output file cannot be written” on page 432
-978	“Directory for output file does not exist” on page 276

SQL Any-where SQLCODE	Message text
-976	"Could not load the encryption DLL "%1" on page 248
-975	"Incorrect volume ID for '%1'" on page 333
-974	"File I/O failed for '%1'" on page 315
-973	"The string is too long (%1)" on page 574
-972	"Database page size too small: %1" on page 265
-971	"Checksums are not enabled in this database" on page 218
-970	"Invalid hint specified for table '%1'" on page 355
-969	"Required operators excluded" on page 458
-968	"User '%1' already has EXECUTE permission" on page 636
-967	"Backup file '%1' already exists" on page 174
-966	"Composite ORDER BY not allowed with RANGE" on page 231
-965	"Window function requires ORDER BY" on page 651
-964	"Window function used in predicate" on page 652
-963	"Password contains an illegal character" on page 439
-962	"Argument to GROUPING aggregate must be a grouping column in the GROUP BY clause" on page 169
-961	"Input string is not base64-encoded" on page 338
-960	"Decompression error: %1" on page 273
-959	"Compression error: %1" on page 232
-958	"Password cannot be longer than %1 characters" on page 439
-957	"Invalid preceding or following size in OLAP function" on page 366
-956	"Information for synchronization is incomplete or invalid, check '%1'" on page 337
-955	"This connection already exists" on page 581
-954	"The database '%1' was not found" on page 537

SQL Anywhere SQLCODE	Message text
-953	“A schema upgrade is not currently allowed” on page 155
-952	“The status of the last synchronization upload is unknown” on page 572
-951	“Cannot access schema file '%1’” on page 179
-950	“Frame not allowed for window '%1’” on page 319
-949	“ORDER BY not allowed in window '%1’” on page 431
-948	“PARTITION BY not allowed in reference to window '%1’” on page 437
-947	“Window '%1' not found” on page 651
-946	“Result set not permitted in '%1’” on page 461
-945	“Recursive column %1: conversion from '%2' to '%3' loses precision” on page 452
-944	“Too many expressions in GROUP BY list for ROLLUP, CUBE, or GROUPING SETS operation” on page 588
-943	“No workload capture currently exists” on page 420
-942	“A workload capture (%1) is already in progress” on page 158
-941	“jConnect does not support encryption” on page 386
-940	“Invalid setting for HTTP header '%1’” on page 372
-939	“Invalid setting for HTTP option '%1’” on page 372
-938	“Recursion is not allowed without the RECURSIVE keyword” on page 452
-937	“Invalid reference to or operation on constraint '%1’” on page 368
-936	“Too many constraints in database” on page 587
-935	“Unable to start specified database: Log file error” on page 621
-934	“Unable to start specified database: Server must be upgraded to start database %1” on page 622
-933	“A log is required for IQ databases” on page 154
-931	“Service definition requires a statement when authorization is off” on page 476

SQL Any-where SQLCODE	Message text
-930	“(no message)” on page 665
-929	“Constraint '%1' not found” on page 238
-928	“Constant expressions must not appear in GROUP BY clause” on page 237
-927	“Service statement definition is inconsistent with service type” on page 477
-926	“Host variable reference in service definition must be named” on page 324
-925	“Invalid service name '%1’” on page 371
-924	“Service '%1' in use” on page 475
-923	“Too many recursive iterations” on page 591
-922	“No column list for recursive query” on page 415
-921	“Invalid recursive query” on page 368
-920	“Service '%1' not found” on page 476
-919	“Service '%1' already exists” on page 475
-918	“A user name must be specified if AUTHORIZATION is Off” on page 158
-916	“'%1' is an unrecognized service type” on page 662
-915	“Service type required for CREATE SERVICE” on page 478
-914	“Cycle in common table expression references” on page 256
-913	“A transaction log file is required for auditing” on page 157
-912	“Insufficient memory for OPENXML query” on page 340
-911	“Control character in XML output” on page 240
-910	“System command failed with return code %1” on page 512
-908	“Invalid operation on a closed object” on page 360
-907	“No name for argument” on page 418
-906	“XMLGEN evaluation failure” on page 656

<b>SQL Anywhere SQLCODE</b>	<b>Message text</b>
-905	“Invalid XQuery constructor” on page 384
-904	“Illegal ORDER BY in aggregate function” on page 330
-903	“CDATA has a name” on page 215
-902	“Too few columns” on page 585
-901	“Undeclared tag ID: '%1’” on page 624
-900	“Parent not open: '%1’” on page 435
-899	“Illegal column name: '%1’” on page 328
-898	“Unknown FOR XML EXPLICIT directive: '%1’” on page 628
-897	“Illegal FOR XML EXPLICIT tag value: '%1’” on page 329
-896	“Cannot delete PUBLIC option '%1' since user settings exist” on page 190
-895	“Encryption error: %1” on page 284
-894	“Plan cannot be generated for this type of statement” on page 441
-893	“Illegal flags value passed to OPENXML” on page 329
-892	“XPath parser error: %1” on page 656
-891	“Cannot convert between requested character sets '%1' and '%2’” on page 187
-890	“Statement size or complexity exceeds server limits” on page 496
-889	“Statement contains an illegal usage of the non-deterministic function '%1’” on page 493
-888	“XML parser error: %1” on page 655
-887	“Virtual index creation with more than %1 columns” on page 649
-883	“Character conversion error or warning report is not available when the single-byte converter is used” on page 216
-881	“Character substitution was required when converting from %1 to %2” on page 217
-879	“An invalid multi-byte input character was encountered when converting from %1 to %2” on page 165

SQL Any-where SQLCODE	Message text
-878	"Index '%1' cannot be clustered" on page 333
-877	"SETUSER not allowed in procedures, triggers, events, or batches" on page 479
-876	"Client out of memory" on page 223
-875	"There is no way to join to '%1'" on page 580
-874	"Column must be named: %1" on page 229
-873	"%1 returned multiple result sets" on page 659
-872	"%1 does not return a result set" on page 658
-870	"Cannot convert between requested character set '%1' and database character set '%2'" on page 186
-869	"Database server cannot convert data from/to character set '%1'" on page 266
-868	"%1' is an unknown character set encoding label" on page 661
-867	"Cannot change synchronization user_name when status of the last upload is unknown" on page 183
-866	"%1 returned a result set with a different schema than expected" on page 658
-865	"Key constraint between temporary tables requires a primary key (not unique constraint)" on page 387
-864	"Statement contains an illegal usage of the NUMBER(*) function" on page 493
-863	"Grouped query contains more than one distinct aggregate function" on page 323
-862	"The aggregate expression '%1' must appear in either the select list or a HAVING clause subquery" on page 531
-861	"Aggregated expression '%1' contains multiple columns of which one or more are outer references" on page 159
-860	"At least one of the specified dbspaces was not calibrated" on page 169
-858	"CREATE/DROP STATISTICS statement cannot refer to virtual tables" on page 251
-857	"Synchronization failed due to an error on the server: %1" on page 502

<b>SQL Anywhere SQLCODE</b>	<b>Message text</b>
-856	“Invalid sqlen field in SQLDA” on page 375
-855	“Trigger name '%1' is ambiguous” on page 598
-854	“Function or column reference to '%1' in the ORDER BY clause is invalid” on page 320
-853	“Cursor not in a valid state” on page 254
-852	“Table name '%1' is ambiguous” on page 521
-851	“Decryption error: %1” on page 274
-850	“Tables related by key constraint must both be permanent, or both be temporary and not created with ON COMMIT DELETE ROWS. For global temporary tables they must both be shared if one is shared” on page 523
-849	“Referential integrity actions other than RESTRICT not allowed for temporary tables” on page 453
-846	“SET clause for column '%1' used incorrectly” on page 479
-845	“Owner '%1' used in a qualified column reference does not match correlation name '%2’” on page 432
-843	“Cannot find synchronization user with the name '%1’” on page 197
-840	“Incorrect or missing encryption key” on page 332
-839	“Download failed because of conflicts with existing rows” on page 279
-838	“TLS initialization on server failed” on page 584
-837	“Trigger or foreign key for table '%1' is no longer valid” on page 599
-836	“Procedure '%1' is no longer valid” on page 447
-835	“Event '%1' in use” on page 298
-834	“Column '%1' not found in table '%2’” on page 228
-833	“Row in table '%1' was modified or deleted in BEFORE trigger” on page 465
-832	“Connection error: %1” on page 235
-831	“Definition for alias '%1' must appear before its first reference” on page 275



SQL Any-where SQLCODE	Message text
-830	"Alias '%1' is not unique" on page 159
-829	"TLS handshake failure" on page 584
-828	"A conflict with the dbmlsync download phase was detected" on page 151
-827	"Database upgrade not possible; user tables have table ids in system table range" on page 271
-826	"Database upgrade not possible; RowGenerator table not owned by user dbo" on page 270
-825	"Previous error lost before RESIGNAL" on page 445
-824	"Illegal reference to correlation name '%1'" on page 330
-823	"Cannot handle expressions involving remote tables inside stored procedures" on page 198
-822	"Table '%1' is already included" on page 516
-821	"DbSPACE for table '%1' not found" on page 272
-820	"Invalid scroll position '%1'" on page 371
-819	"Table '%1' is part of a synchronization subscription and can only be ALTERed within a synchronization schema change" on page 517
-818	"Version 'V%1' interface used by external function call '%2' is not supported for execution in the current context" on page 648
-817	"Too many temporary tables in connection" on page 592
-816	"Specified database file already in use" on page 485
-815	"Cannot update column '%1' since it does not appear in the SELECT clause" on page 211
-814	"Cannot update column '%1' since it appears in the ORDER BY clause" on page 210
-813	"FOR UPDATE has been incorrectly specified for a READ ONLY cursor" on page 316
-812	"The select list for the derived table '%1' has no expression to match '%2'" on page 565

<b>SQL Anywhere SQLCODE</b>	<b>Message text</b>
-811	“JAR '%1' not found” on page 385
-810	“External object '%1' not found” on page 306
-809	“Synchronization option is too long” on page 506
-808	“An internal error was generated by the test harness” on page 165
-807	“Host variables must not be used within a batch” on page 325
-806	“System event type '%1' not found” on page 513
-805	“Synchronization option '%1' not found” on page 506
-804	“Unable to reenlist transaction; DTC may be down” on page 611
-803	“Unable to enlist transaction; DTC may be down” on page 609
-802	“Cannot enlist in a transaction with uncommitted data pending” on page 195
-801	“Cannot enlist in a transaction while already enlisted in a transaction” on page 195
-800	“Cannot commit or rollback while enlisted in a transaction” on page 184
-799	“DTC transactions are not supported on this platform” on page 280
-797	“Synchronization option '%1' contains semi-colon, equal sign, curly brace, or is null” on page 505
-794	“Synchronization server failed to commit the upload” on page 509
-793	“Invalid start date/time for event '%1'” on page 376
-792	“Invalid time '%1' for event '%2'” on page 378
-791	“Invalid day of week or month '%1' for event '%2'” on page 350
-790	“Cannot register connection to '%1' since automatic label exhausted” on page 204
-789	“Cannot register '%1' since registration cookie exhausted” on page 203
-788	“Another connection has already registered as '%1'” on page 167
-787	“Current connection is already registered to '%1' as '%2'” on page 252
-786	“Cannot deregister '%1' since active registered connection exists” on page 191

SQL Any-where SQLCODE	Message text
-785	"Cannot deregister application because of invalid cookie" on page 191
-784	"Cannot register connection because of invalid application cookie" on page 204
-783	"Cannot register another '%1' as an exclusive application" on page 203
-782	"Cannot register '%1' since another exclusive instance is running" on page 202
-780	"Cannot update primary key for table '%1' involved in a publication" on page 213
-779	"Cannot create synchronization entry for table '%1' with BLOB primary key" on page 189
-778	"Must include primary key for table '%1' in the synchronization" on page 413
-777	"Cannot synchronize table '%1' since it does not have a primary key" on page 209
-774	"Schedule '%1' for event '%2' already exists" on page 468
-773	"Schedule '%1' for event '%2' not found" on page 469
-772	"Event '%1' already exists" on page 297
-771	"Event '%1' not found" on page 298
-770	"Cannot modify publication entry using ALTER SYNCHRONIZATION" on page 200
-769	"Cannot modify synchronization entry using ALTER PUBLICATION" on page 201
-768	"Cannot subscribe to '%1'" on page 209
-767	"Cannot find synchronization subscription with the name '%1'" on page 196
-766	"View references '%1', which is a temporary object. Views can only refer to permanent objects" on page 649
-765	"Synchronization message type '%1' not found" on page 505
-764	"Server not found and unable to automatically start" on page 475
-761	"Server capability name '%1' could not be found in the database" on page 474
-760	"Invalid SQL identifier" on page 375
-759	"SQLDA data type invalid" on page 488

<b>SQL Anywhere SQLCODE</b>	<b>Message text</b>
-757	“Modifications not permitted for read-only database” on page 409
-755	“You cannot synchronize or upgrade with uncommitted transactions” on page 657
-754	“Parse error: %1” on page 436
-751	“User owns tables in use” on page 642
-750	“User owns procedures in use” on page 641
-749	“Feature not available with UltraLite” on page 313
-746	“Cannot allocate System V resources” on page 180
-745	“Cannot initialize IQ memory manager: %1” on page 198
-744	“Invalid IQ database command line option or parameter value: %1” on page 357
-740	“The communications environment could not be created” on page 533
-739	“db_init has not been called or the call to db_init failed” on page 271
-738	“Password must be at least %1 characters” on page 440
-737	“Signature '%1' does not match procedure parameters” on page 480
-736	“The data type of column '%1' is not supported” on page 536
-735	“Invalid parameter” on page 361
-734	“Cannot update or delete an all-NULL row from table '%1’” on page 213
-733	“Number of columns allowing NULLs exceeds limit” on page 425
-732	“Creating remote tables with computed columns is not supported” on page 252
-731	“Cannot drop a user that owns objects involved in replication” on page 193
-730	“Invalid JAR file” on page 357
-729	“The specified foreign key (%1) cannot be enforced” on page 569
-728	“Update operation attempted on non-updatable remote query” on page 633
-727	“The optimizer was unable to construct a valid access plan” on page 559

SQL Any-where SQLCODE	Message text
-726	"The table specification '%1' identifies more than one remote table" on page 575
-725	"Identity attribute mismatch for column '%1'" on page 327
-724	"NULL attribute mismatch for column '%1'" on page 424
-723	"The length specified for column '%1' is different than the actual length" on page 548
-722	"The column '%1' does not exist in the remote table" on page 533
-721	"The data type specified for column '%1' is not compatible with the actual data type" on page 537
-720	"VALIDATE statement must refer to a base table" on page 644
-719	"RESTORE unable to start database '%1'" on page 459
-718	"RESTORE unable to write to file '%1'" on page 460
-717	"RESTORE unable to open file '%1'" on page 459
-716	"Backup file format is invalid" on page 175
-715	"Contents of backup files are inconsistent" on page 240
-712	"External login for server '%1' could not be found" on page 306
-711	"Incorrect database store DLL (%1) version" on page 332
-710	"Invalid comparison" on page 347
-709	"Computed columns are not supported in this database" on page 232
-708	"READTEXT or WRITETEXT statement cannot refer to a view" on page 452
-707	"Statement is not allowed in passthrough mode" on page 494
-706	"Remote server does not have the ability to support this statement" on page 455
-705	"Return type of void from procedure '%1' cannot be used in any expression" on page 462
-704	"Cannot create an index on Java class '%1'" on page 188
-703	"Cannot insert or update computed column '%1'" on page 199

SQL Anywhere SQLCODE	Message text
-702	“TRUNCATE TABLE statement cannot be used on a view” on page 601
-700	“SQLDA fields inconsistent for a multi-row SQLDA” on page 488
-698	“The remote server does not support an auto-incrementing data type” on page 563
-697	“Error during backup/restore: %1” on page 286
-692	“Could not execute backup/restore DLL (%1) entry point” on page 245
-691	“Could not load the backup/restore DLL "%1"” on page 248
-689	“Input parameter index out of range” on page 338
-687	“Syntax error, cannot specify IQ specific options without specifying IQ PATH” on page 512
-686	“Insufficient cache to start Java VM” on page 340
-685	“Resource governor for %1 exceeded” on page 458
-684	“Rollback occurred due to deadlock during prefetch” on page 463
-683	“The cursor name %1 already exists” on page 535
-682	“%1” on page 657
-681	“Invalid join type used with Transact-SQL outer join” on page 358
-680	“Invalid expression in WHERE clause of Transact-SQL outer join” on page 353
-678	“Index name %1 is ambiguous” on page 335
-677	“Table %1 has a foreign key with a referential action” on page 514
-676	“The specified transaction isolation is invalid” on page 571
-675	“External environment could not be started, %1 could not be found” on page 304
-674	“Statement's size limit is invalid” on page 497
-673	“Database upgrade not possible” on page 270
-672	“Database upgrade failed” on page 269
-670	“Invalid class byte code” on page 345

SQL Any-where SQLCODE	Message text
-669	"Method '%1' cannot be called at this time" on page 401
-668	"Cursor is restricted to FETCH NEXT operations" on page 253
-667	"Could not access column information for the table '%1'" on page 242
-666	"The remote table '%1' could not be found" on page 564
-665	"Database "%1" needs recovery" on page 258
-664	"Database is active" on page 261
-663	"Cannot deserialize Java object" on page 192
-662	"Cannot serialize Java object with class '%1'" on page 206
-661	"Backward scrolling cursors are not supported for remote objects" on page 176
-660	"Server '%1': %2" on page 474
-659	"Remote server '%1' could not be found" on page 454
-658	"Remote server '%1' is currently configured as read-only" on page 455
-657	"Unable to connect, server definition is circular" on page 608
-656	"Unable to connect to server '%1': %2" on page 607
-655	"Error parsing connection parameter string" on page 289
-654	"The connection parameters file could not be found" on page 534
-653	"Cannot remove class '%1': member of JAR" on page 205
-652	"Could not decompress class '%1' from JAR" on page 245
-651	"An attempt to delete database '%1' failed" on page 162
-650	"Index type specification of '%1' is invalid" on page 336
-649	"Field '%1' of class '%2' cannot be NULL" on page 314
-648	"Cannot create item (%1) in the specified dbspace" on page 188
-647	"Could not execute store DLL (%1) entry point" on page 246

SQL Anywhere SQLCODE	Message text
-646	“Could not load the store DLL "%1"” on page 249
-645	“Database creation failed: %1” on page 261
-644	“Invalid database page size” on page 350
-643	“UNLOAD TABLE cannot be used to unload a view” on page 630
-642	“Invalid SQL descriptor name” on page 374
-641	“Error in assignment” on page 287
-640	“Invalid descriptor index” on page 351
-639	“Parameter name missing in call to procedure '%1'” on page 435
-638	“Right truncation of string data” on page 462
-637	“Duplicate insert column” on page 281
-636	“Duplicate referencing column” on page 282
-635	“GRANT of column permission on view not allowed” on page 323
-634	“Unterminated C string” on page 632
-633	“Update operation attempted on a read-only cursor” on page 633
-632	“WITH CHECK OPTION violated for insert/update on base table '%1'” on page 652
-631	“RAISERROR executed: %1” on page 451
-630	“Invalid escape sequence '%1'” on page 352
-629	“Invalid escape character '%1'” on page 352
-628	“Division by zero” on page 278
-627	“Disallowed language extension detected in syntax near '%1' on line %2” on page 277
-626	“A thread used internally could not be started” on page 156
-625	“Too many parameters to this external procedure call” on page 590
-624	“Expression has unsupported data type” on page 303



SQL Any-where SQLCODE	Message text
-623	"Data definition statements not allowed in procedures or triggers" on page 257
-622	"Could not allocate resources to call external function" on page 243
-621	"Could not find '%1' in dynamic library '%2'" on page 246
-620	"Could not load dynamic library '%1'" on page 247
-619	"Need a dynamic library name" on page 415
-618	"Mismatch between external function platform specifier and current operating system" on page 407
-617	"Calling functions outside the database server is not supported" on page 176
-616	"Too many columns in table" on page 587
-615	"Parameter '%1' not found in procedure '%2'" on page 434
-614	"Cannot drop a user that owns messages or data types" on page 192
-613	"User-defined type '%1' not found" on page 643
-612	"User message %1 not found" on page 641
-611	"Transact-SQL feature not supported" on page 593
-610	"User message %1 already exists" on page 640
-609	"Invalid data type for column in WRITETEXT or READTEXT" on page 349
-608	"Invalid TEXTPTR value used with WRITETEXT or READTEXT" on page 378
-607	"Cannot stop the database server" on page 208
-606	"The pattern is too long" on page 562
-605	"The server attempted to access a page beyond the end of the maximum allowable dbspace file size" on page 566
-604	"A dbspace has reached its maximum file size" on page 152
-602	"Cannot access file '%1' -- %2" on page 179
-601	"'%1' is not a known file format for loading or unloading tables" on page 663

<b>SQL Anywhere SQLCODE</b>	<b>Message text</b>
-313	“The login ID '%1' has not been mapped to any database user ID” on page 550
-312	“User '%1' already has membership in group '%2’” on page 637
-311	“Internal rollback log corrupted” on page 343
-309	“Memory error -- transaction rolled back” on page 399
-308	“Connection was terminated” on page 237
-307	“All threads are blocked” on page 160
-306	“Deadlock detected” on page 273
-305	“I/O error %1 -- transaction rolled back” on page 326
-304	“Disk full '%1' -- transaction rolled back” on page 277
-303	“Disk write failure '%1' -- transaction rolled back” on page 278
-302	“Terminated by user -- transaction rolled back” on page 524
-301	“Internal database error %1 -- transaction rolled back” on page 342
-300	“Run time SQL error -- %1” on page 467
-299	“Statement interrupted by user” on page 494
-298	“Attempted two active database requests” on page 172
-297	“User-defined exception signaled” on page 643
-296	“Error number %1 for RAISERROR must not be less than 17000” on page 288
-295	“Cannot uniquely identify rows in cursor” on page 210
-294	“Format string argument number %1 is invalid” on page 319
-289	“Multiple consolidated users cannot be defined” on page 412
-288	“Remote statement failed” on page 456
-287	“Passthrough statement inconsistent with current passthrough” on page 438
-286	“Remote message type '%1' not found” on page 454

SQL Any-where SQLCODE	Message text
-285	"User '%1' is not a remote user for this database" on page 638
-284	"User '%1' is already the publisher for this database" on page 638
-283	"Subscription to '%1' for '%2' not found" on page 499
-282	"Subscription to '%1' for '%2' already exists" on page 498
-281	"Table '%1' has publications" on page 516
-280	"Publication '%1' not found" on page 450
-274	"Procedure or trigger calls have nested too deeply" on page 450
-273	"COMMIT/ROLLBACK not allowed within trigger actions" on page 230
-272	"Invalid REFERENCES clause in trigger definition" on page 369
-271	"Trigger definition conflicts with existing triggers" on page 598
-269	"Cannot delete or rename a column referenced in a trigger definition" on page 190
-268	"Trigger '%1' not found" on page 598
-267	"COMMIT/ROLLBACK not allowed within atomic operation" on page 230
-265	"Procedure '%1' not found" on page 448
-264	"Wrong number of variables in FETCH" on page 655
-263	"Invalid absolute or relative offset in FETCH" on page 343
-262	"Label '%1' not found" on page 388
-261	"There is already a variable named '%1'" on page 579
-260	"Variable '%1' not found" on page 647
-251	"Foreign key '%1' for table '%2' duplicates an existing foreign key" on page 317
-250	"Identifier '%1' too long" on page 326
-249	"The login ID '%1' is already mapped to user ID '%2'" on page 551
-248	"Cannot map a login ID to the sys or public user ID" on page 199

<b>SQL Anywhere SQLCODE</b>	<b>Message text</b>
-247	"The integrated login ID guest can only be mapped to the guest database user ID" on page 547
-246	"Integrated logins are not supported for this database" on page 342
-245	"Integrated login failed" on page 341
-244	"Transaction log was truncated" on page 595
-243	"Unable to delete database file" on page 608
-242	"Incomplete transactions prevent transaction log renaming" on page 331
-241	"Database backup not started" on page 260
-240	"Unknown backup operation" on page 627
-231	"Client/database server version mismatch" on page 224
-230	"sqlpp/dblib version mismatch" on page 489
-222	"Result set not allowed from within an atomic compound statement" on page 460
-221	"ROLLBACK TO SAVEPOINT not allowed" on page 464
-220	"Savepoint '%1' not found" on page 467
-218	"Authentication failed" on page 172
-217	"The option '%1' cannot be set from within a procedure" on page 560
-216	"The option '%1' can only be set as a temporary option" on page 560
-215	"Procedure in use by '%1'" on page 449
-214	"Table in use" on page 521
-213	"Savepoints require a rollback log" on page 468
-212	"CHECKPOINT statement requires a rollback log" on page 218
-211	"Not allowed while '%1' is using the database" on page 421
-210	"User '%1' has the row in '%2' locked" on page 637
-209	"Constraint '%1' violated: Invalid value for column '%2' in table '%3'" on page 238

SQL Any-where SQLCODE	Message text
-208	"Row has changed since last read -- operation canceled" on page 465
-207	"Wrong number of values for INSERT" on page 654
-206	"Integrated logins are required, standard logins are not permitted" on page 342
-205	"Integrated logins are not permitted" on page 341
-204	"Only the DBA can set the option '%1'" on page 427
-203	"Cannot set a temporary option for user '%1'" on page 207
-202	"Only PUBLIC settings are allowed for option '%1'" on page 426
-201	"Invalid setting for option '%1'" on page 373
-200	"Invalid option '%1' -- no PUBLIC setting exists" on page 360
-199	"INSERT/DELETE on cursor can modify only one table" on page 339
-198	"Primary key for row in table '%1' is referenced by foreign key '%2' in table '%3'" on page 446
-197	"No current row of cursor" on page 415
-196	"Index '%1' for table '%2' would not be unique" on page 334
-195	"Column '%1' in table '%2' cannot be NULL" on page 226
-194	"No primary key value for foreign key '%1' in table '%2'" on page 420
-193	"Primary key for table '%1' is not unique : Primary key value ('%2')" on page 446
-192	"Update operation attempted on non-updatable query" on page 633
-191	"Cannot modify column '%1' in table '%2'" on page 199
-190	"Cannot update an expression" on page 210
-189	"Unable to find in index '%1' for table '%2'" on page 609
-188	"Not enough values for host variables" on page 424
-187	"Illegal cursor operation attempt" on page 328
-186	"Subquery cannot return more than one row" on page 497

SQL Anywhere SQLCODE	Message text
-185	“SELECT returns more than one row” on page 471
-184	“Column '%1' in table '%2' cannot be NULL. The invalid data was supplied to LOAD TABLE in a data file on line %3” on page 227
-183	“Cannot find index named '%1'” on page 196
-182	“Not enough fields allocated in SQLDA” on page 422
-181	“No indicator variable provided for NULL result” on page 416
-180	“Cursor not open” on page 254
-172	“Cursor already open” on page 253
-171	“Error opening cursor” on page 289
-170	“Cursor has not been declared” on page 253
-165	“Java VM heap exhausted at internal function: %1” on page 385
-164	“Namespace heap exhausted at internal function: %1” on page 414
-163	“Derived table '%1' has no name for column %2” on page 276
-162	“Cannot convert %1 to a %2. The bad value was supplied for column '%3' on row %4 of the data file” on page 186
-161	“Invalid type on DESCRIBE statement” on page 381
-160	“Can only describe a SELECT statement” on page 178
-159	“Invalid column number” on page 346
-158	“Value %1 out of range for destination” on page 646
-157	“Cannot convert %1 to a %2” on page 185
-156	“Invalid expression near '%1'” on page 353
-155	“Invalid host variable” on page 356
-154	“Wrong number of parameters to function '%1'” on page 654
-153	“Select lists in UNION, INTERSECT, or EXCEPT do not match in length” on page 470

SQL Any-where SQLCODE	Message text
-152	"Invalid ORDER BY specification" on page 361
-151	"Subquery allowed only one select list item" on page 497
-150	"Invalid use of an aggregate function" on page 381
-149	"Function or column reference to '%1' must also appear in a GROUP BY" on page 321
-148	"Unknown function '%1'" on page 629
-147	"There is more than one way to join '%1' to '%2'" on page 579
-146	"There is no way to join '%1' to '%2'" on page 580
-145	"Foreign key name '%1' not found" on page 318
-144	"Column '%1' found in more than one table or it is used more than once in the select list -- it needs a correlation name" on page 225
-143	"Column '%1' not found" on page 227
-142	"Correlation name '%1' not found" on page 242
-141	"Table '%1' not found" on page 518
-140	"User ID '%1' does not exist" on page 640
-139	"More than one table is identified as '%1'" on page 411
-138	"Dbospace '%1' not found" on page 272
-137	"Table '%1' requires a unique correlation name" on page 519
-136	"Table '%1' is in an outer join cycle" on page 517
-135	"Language extension" on page 389
-134	"Feature '%1' not implemented" on page 312
-133	"Invalid prepared statement type" on page 366
-132	"SQL statement error" on page 487
-131	"Syntax error near '%1' %2" on page 510

SQL Anywhere SQLCODE	Message text
-130	“Invalid statement” on page 376
-127	“Cannot alter a column in an index” on page 181
-126	“Table cannot have two primary keys” on page 520
-125	“ALTER clause conflict” on page 161
-124	“More columns are being dropped from table '%1' than are defined” on page 410
-123	“User '%1' is not a user group” on page 639
-122	“Operation would cause a group cycle” on page 430
-121	“Permission denied: %1” on page 441
-120	“User '%1' already has GRANT permission” on page 636
-119	“Primary key column '%1' already defined” on page 445
-118	“Table '%1' has no primary key” on page 515
-116	“Table must be empty” on page 521
-114	“Number of columns defined for the view does not match SELECT statement” on page 426
-113	“Column '%1' in foreign key has a different definition than primary key” on page 226
-112	“Table already has a primary key” on page 519
-111	“Index name '%1' not unique” on page 335
-110	“Item '%1' already exists” on page 384
-109	“There are still active database connections” on page 578
-108	“Connection not found” on page 236
-107	“Error writing to transaction log file” on page 296
-106	“Cannot open transaction log file -- %1” on page 201
-105	“Database cannot be started -- %1” on page 260



SQL Any-where SQLCODE	Message text
-104	"Invalid user ID or password on preprocessed module" on page 383
-103	"Invalid user ID or password" on page 382
-102	"Database server connection limit exceeded" on page 267
-101	"Not connected to a database" on page 422
-100	"Database server not found" on page 268
-99	"Connections to database have been disabled" on page 237
-98	"Authentication violation" on page 173
-97	"Database page size too big: %1" on page 264
-96	"Database server already running" on page 266
-95	"Parse error: %1" on page 436
-94	"Invalid type for field reference" on page 380
-93	"Class '%1' has no public field '%2'" on page 219
-92	"%1' is not a valid class file" on page 664
-91	"Procedure '%1' terminated with unhandled exception '%2'" on page 448
-90	"Argument %1 of procedure '%2' cannot be NULL" on page 168
-89	"Database server not running in multi-user mode" on page 269
-88	"Client/server communications protocol version mismatch" on page 224
-87	"Database name required to start server" on page 263
-86	"Not enough memory to start" on page 423
-85	"Communication error" on page 231
-84	"Specified database is invalid" on page 485
-83	"Specified database not found" on page 486
-82	"Unable to start specified database: %1" on page 615

<b>SQL Anywhere SQLCODE</b>	<b>Message text</b>
-81	“Invalid database server command line” on page 350
-80	“Unable to start database server” on page 613
-79	“Invalid local database option” on page 358
-78	“Dynamic memory exhausted” on page 282
-77	“Database name not unique” on page 262
-76	“Request denied -- no active databases” on page 457
-75	“Request to start/stop database denied” on page 458
-74	“The selected database is currently inactive” on page 566
-72	“No database file specified” on page 416
0	“(no message)” on page 665
100	“Row not found” on page 466
101	“Value truncated” on page 647
102	“Using temporary table” on page 644
103	“Invalid data conversion” on page 348
104	“Row has been updated since last time read” on page 464
105	“Procedure has completed” on page 449
106	“Value for column '%1' in table '%2' has changed” on page 646
107	“Language extension detected in syntax near '%1' on line %2” on page 389
109	“Null value eliminated in aggregate function” on page 425
110	“Transaction log backup page only partially full” on page 594
111	“Statement cannot be executed” on page 492
112	“More information required” on page 411
113	“Database option '%1' for user '%2' has an invalid setting” on page 264

SQL Anywhere SQLCODE	Message text
114	"Character set conversion to '%1' cannot be performed; '%2' is used instead" on page 216
115	"Database server cannot convert data from/to character set '%1', conversion may not be correct" on page 267
116	"Language '%1' is not supported, '%2' will be used" on page 388
117	"Unsupported character set '%1' and unsupported language '%2'; language used is '%3' instead" on page 631
118	"Illegal user selectivity estimate specified" on page 331
119	"Unable to open backup log '%1'" on page 610
120	"%1' is an unknown option" on page 661
121	"Cursor option values changed" on page 255
122	"The result returned is non-deterministic" on page 564
124	"Invalid data conversion: NULL was inserted for column '%1' on row %2" on page 349
125	"An invalid multi-byte input character was encountered when converting from %1 to %2" on page 166
127	"Character substitution occurred when converting from %1 to %2" on page 217
129	"Plan may contain virtual indexes" on page 442
130	"A row was dropped because it could not be converted to the new schema format" on page 155
132	"Cannot output the histogram for string column '%1'" on page 202
133	"UltraLite connection was restored" on page 604
134	"UltraLite cursor (or result set or table) was restored" on page 604
136	"The database was created" on page 539
137	"Row was dropped from table %1 to maintain referential integrity" on page 466
138	"Publication predicates were not evaluated" on page 451

SQL Anywhere SQLCODE	Message text
139	“Option '%1' specified more than once” on page 431
140	“Encryption has not been enabled” on page 285
141	“Passthrough SQL script failed” on page 438
142	“UltraLite database state was restored” on page 605
143	“Retrying read of corrupt page (page '%1')” on page 461
144	“Mirror file requires higher checksum_level” on page 402
145	“Two rows with the same primary key have been downloaded for table '%1’” on page 601
146	“Event notification queue '%1' is full, notification discarded” on page 299
147	“Event notifications lost on queue '%1’” on page 300
148	“Event notification queue '%1' not found warning” on page 300
149	“Automatic database upgrade applied” on page 173
150	“Database contains no tables to synchronize” on page 261
200	“Warning: %1” on page 650
201	“The ICU collation '%1' has defaulted to another collation” on page 546

## SQL Anywhere error messages sorted by SQLSTATE

SQLSTATE	Message text
00000	“(no message)” on page 665
01000	“Warning: %1” on page 650
01003	“Null value eliminated in aggregate function” on page 425
01004	“Value truncated” on page 647
01005	“Encryption has not been enabled” on page 285

SQLSTATE	Message text
01006	“Passthrough SQL script failed” on page 438
01F01	“Position %1 is invalid (should be between %2 and %3)” on page 444
01FW1	“Polygon ring order has been reoriented” on page 443
01FW2	“CircularString with 3 points has been converted to use 5 points” on page 219
01S02	“Cursor option values changed” on page 255
01W01	“Invalid data conversion: NULL was inserted for column '%1' on row %2” on page 349
01W02	“Using temporary table” on page 644
01W03	“Invalid data conversion” on page 348
01W04	“Row has been updated since last time read” on page 464
01W05	“Procedure has completed” on page 449
01W06	“Value for column '%1' in table '%2' has changed” on page 646
01W07	“Language extension detected in syntax near '%1' on line %2” on page 389
01W08	“Statement cannot be executed” on page 492
01W09	“More information required” on page 411
01W10	“Transaction log backup page only partially full” on page 594
01W11	“Database option '%1' for user '%2' has an invalid setting” on page 264
01W12	“Character set conversion to '%1' cannot be performed; '%2' is used instead” on page 216
01W13	“Database server cannot convert data from/to character set '%1', conversion may not be correct” on page 267
01W14	“Language '%1' is not supported, '%2' will be used” on page 388
01W15	“Unsupported character set '%1' and unsupported language '%2'; language used is '%3' instead” on page 631
01W16	“Illegal user selectivity estimate specified” on page 331
01W17	“'%1' is an unknown option” on page 661
01W18	“The result returned is non-deterministic” on page 564

<b>SQLSTATE</b>	<b>Message text</b>
01W20	“Plan may contain virtual indexes” on page 442
01W21	“A row was dropped because it could not be converted to the new schema format” on page 155
01W23	“Cannot output the histogram for string column '%1’” on page 202
01W24	“Row was dropped from table %1 to maintain referential integrity” on page 466
01W25	“Publication predicates were not evaluated” on page 451
01W26	“Option '%1' specified more than once” on page 431
01W27	“Two rows with the same primary key have been downloaded for table '%1’” on page 601
01W28	“Database contains no tables to synchronize” on page 261
01WC1	“An invalid multi-byte input character was encountered when converting from %1 to %2” on page 166
01WC3	“Character substitution occurred when converting from %1 to %2” on page 217
01WC4	“The ICU collation '%1' has defaulted to another collation” on page 546
02000	“Row not found” on page 466
04W07	“A dbspace has reached its maximum file size” on page 152
04W08	“The server attempted to access a page beyond the end of the maximum allowable dbspace file size” on page 566
07001	“Not enough values for host variables” on page 424
07002	“Not enough fields allocated in SQLDA” on page 422
07003	“Error opening cursor” on page 289
07005	“Can only describe a SELECT statement” on page 178
07009	“Invalid descriptor index” on page 351
07W01	“Invalid type on DESCRIBE statement” on page 381
07W02	“Invalid statement” on page 376
07W03	“Invalid prepared statement type” on page 366

<b>SQLSTATE</b>	<b>Message text</b>
07W04	“SQLDA fields inconsistent for a multi-row SQLDA” on page 488
07W05	“SQLDA data type invalid” on page 488
07W06	“Invalid SQL identifier” on page 375
07W07	“Host variables must not be used within a batch” on page 325
07W08	“Invalid sqlllen field in SQLDA” on page 375
08001	“Database cannot be started -- %1” on page 260
08003	“Not connected to a database” on page 422
08004	“User ID '%1' does not exist” on page 640
08005	“Password contains an illegal character” on page 439
08W01	“Database server not found” on page 268
08W02	“Connection not found” on page 236
08W03	“Database server connection limit exceeded” on page 267
08W04	“Connections to database have been disabled” on page 237
08W05	“Cannot open transaction log file -- %1” on page 201
08W06	“There are still active database connections” on page 578
08W07	“Unable to start database server” on page 613
08W08	“Invalid database server command line” on page 350
08W09	“Unable to start specified database: %1” on page 615
08W10	“Specified database not found” on page 486
08W11	“Specified database is invalid” on page 485
08W12	“Communication error” on page 231
08W13	“Not enough memory to start” on page 423
08W14	“Database name required to start server” on page 263
08W15	“Client/server communications protocol version mismatch” on page 224

<b>SQLSTATE</b>	<b>Message text</b>
08W16	“Database server not running in multi-user mode” on page 269
08W17	“Error writing to transaction log file” on page 296
08W18	“sqlpp/dblib version mismatch” on page 489
08W19	“Client/database server version mismatch” on page 224
08W20	“The database name 'utility_db' is reserved for the utility database” on page 538
08W21	“Authentication violation” on page 173
08W22	“Database page size too big: %1” on page 264
08W23	“Database server already running” on page 266
08W24	“Invalid parameter” on page 361
08W25	“Invalid local database option” on page 358
08W26	“Dynamic memory exhausted” on page 282
08W27	“Database name not unique” on page 262
08W28	“Request denied -- no active databases” on page 457
08W29	“Request to start/stop database denied” on page 458
08W30	“The selected database is currently inactive” on page 566
08W32	“Invalid database page size” on page 350
08W33	“Database creation failed: %1” on page 261
08W34	“Could not load the store DLL "%1” on page 249
08W35	“Could not execute store DLL (%1) entry point” on page 246
08W36	“Cannot create item (%1) in the specified dbspace” on page 188
08W37	“The connection parameters file could not be found” on page 534
08W38	“Error parsing connection parameter string” on page 289
08W39	“No database file specified” on page 416
08W40	“Database is active” on page 261



SQLSTATE	Message text
08W41	“Database "%1" needs recovery” on page 258
08W42	“Database upgrade failed” on page 269
08W43	“Database upgrade not possible” on page 270
08W44	“Could not load the backup/restore DLL "%1” on page 248
08W45	“Could not execute backup/restore DLL (%1) entry point” on page 245
08W46	“Error during backup/restore: %1” on page 286
08W47	“Incorrect database store DLL (%1) version” on page 332
08W48	“Authentication failed” on page 172
08W49	“Parse error: %1” on page 436
08W51	“Invalid IQ database command line option or parameter value: %1” on page 357
08W52	“Cannot initialize IQ memory manager: %1” on page 198
08W53	“Cannot allocate System V resources” on page 180
08W54	“Parse error: %1” on page 436
08W55	“Server not found and unable to automatically start” on page 475
08W56	“Specified database file already in use” on page 485
08W57	“Database upgrade not possible; RowGenerator table not owned by user dbo” on page 270
08W58	“Database upgrade not possible; user tables have table ids in system table range” on page 271
08W59	“TLS handshake failure” on page 584
08W60	“Connection error: %1” on page 235
08W61	“TLS initialization on server failed” on page 584
08W62	“Incorrect or missing encryption key” on page 332
08W63	“Decryption error: %1” on page 274
08W64	“Database server cannot convert data from/to character set '%1’” on page 266

<b>SQLSTATE</b>	<b>Message text</b>
08W65	“Client out of memory” on page 223
08W66	“Encryption error: %1” on page 284
08W67	“Unable to start specified database: Server must be upgraded to start database %1” on page 622
08W68	“Unable to start specified database: Log file error” on page 621
08W69	“jConnect does not support encryption” on page 386
08W70	“Could not load the encryption DLL "%1” on page 248
08W71	“Parameter '%1' in procedure or function '%2' does not have a default value” on page 434
08W72	“Unable to start specified database: '%1' is an invalid transaction log mirror” on page 616
08W73	“Unable to start specified database: The transaction log '%1' or its mirror '%2' is invalid” on page 622
08W74	“Unable to start specified database: '%1' not expecting any operations in transaction log” on page 618
08W75	“Unable to start specified database: Unknown encryption algorithm” on page 623
08W76	“Unable to start specified database: '%1' must be upgraded to start with this server (capability %2 missing)” on page 617
08W80	“Unable to start specified database: Cannot use log file '%1' since it has been used more recently than the database file” on page 619
08W81	“Unable to start specified database: '%1': transaction log file not found” on page 619
08W82	“Unable to start specified database: Cannot use log file '%1' since the offsets do not match the offsets in the database file” on page 621
08W83	“Unable to start specified database: Cannot use log file '%1' since the database file has been used more recently” on page 620
08W84	“Unable to start specified database: Cannot use log file '%1' since it is shorter than expected” on page 620
08W85	“Unable to start specified database: '%1' is not a database” on page 616

SQLSTATE	Message text
08W86	“Unable to start specified database: '%1' was created by a different version of the software” on page 618
08W87	“Unable to start specified database: '%1' is not a valid database file” on page 617
08W88	“Unable to start specified database: '%1' is an invalid transaction log” on page 615
08W89	“Unable to start database server: Server fatal error” on page 614
08W90	“The DBN/DBF parameters do not match the database for this alternate server name” on page 540
08W91	“Cannot connect to mirror server. Use server name '%1' to find the primary server” on page 185
08W92	“Hash error: %1” on page 324
08W93	“Unable to start database %1: Cannot use read-only mode if auditing is enabled” on page 613
08W94	“Function '%1' has invalid parameter '%2' ('%3')” on page 320
08W95	“ATTACH TRACING could not connect to the tracing database” on page 170
08W96	“A tracing connection is already active” on page 157
08W97	“Unable to connect: The server did not accept the requested encryption type” on page 608
08W98	“Database '%1' cannot be started on this platform. See <a href="http://iAnywhere.com/developer/product_manuals/sqlanywhere/notes/en/endian_corruption_warning.html">http://iAnywhere.com/developer/product_manuals/sqlanywhere/notes/en/endian_corruption_warning.html</a> ” on page 259
08W99	“Database '%1' cannot be started on this platform. See <a href="http://iAnywhere.com/developer/product_manuals/sqlanywhere/notes/en/endian_cant_change_platform.html">http://iAnywhere.com/developer/product_manuals/sqlanywhere/notes/en/endian_cant_change_platform.html</a> ” on page 258
08WA0	“Password has expired” on page 439
08WA1	“Password has expired but cannot be changed because the database is read-only” on page 440
08WA2	“Unable to start database server: missing license file” on page 614
08WA3	“The server is not able to establish TCP/IP connections” on page 567
08WA4	“Client redirected more than once” on page 223

<b>SQLSTATE</b>	<b>Message text</b>
08WA5	“Unable to stop specified database: %1” on page 623
09W02	“Illegal cursor operation attempt” on page 328
09W03	“Result set not permitted in %1” on page 461
09W04	“INSERT/DELETE on cursor can modify only one table” on page 339
09W05	“Cannot uniquely identify rows in cursor” on page 210
09W06	“Cursor is restricted to FETCH NEXT operations” on page 253
09W07	“Statement's size limit is invalid” on page 497
09W08	“Cannot update or delete an all-NULL row from table %1” on page 213
0A000	“Feature %1 not implemented” on page 312
0A001	“The method you attempted to invoke was not enabled for your application” on page 557
0A002	“This server is not licensed to support the %1 feature” on page 583
0A003	“This server is not licensed to support %1 connections” on page 583
0A004	“This edition of SQL Anywhere is not available on this platform” on page 582
0AQ48	“A log is required for IQ databases” on page 154
0AW01	“Language extension” on page 389
0AW02	“Transact-SQL feature not supported” on page 593
0AW03	“Disallowed language extension detected in syntax near %1' on line %2” on page 277
0AW05	“Statement is not allowed in passthrough mode” on page 494
0AW06	“Computed columns are not supported in this database” on page 232
0AW07	“Feature not available with UltraLite” on page 313
0AW08	“You cannot synchronize or upgrade with uncommitted transactions” on page 657
0AW09	“Synchronization server failed to commit the upload” on page 509
0AW10	“DTC transactions are not supported on this platform” on page 280
0AW11	“Download failed because of conflicts with existing rows” on page 279

SQLSTATE	Message text
0AW12	“Synchronization failed due to an error on the server: %1” on page 502
0AW13	“Cannot change synchronization user_name when status of the last upload is unknown” on page 183
0AW14	“Plan cannot be generated for this type of statement” on page 441
0AW15	“Support for materialized views is not available for this database” on page 500
0AW16	“The %1 algorithm is not available in FIPS mode” on page 528
0AW17	“Cannot change the MobiLink remote id when the status of the last upload is unknown” on page 183
0AW18	“The Remote Data Services feature is not supported on this platform” on page 563
0AW19	“Feature not supported by the client version or the client interface” on page 314
0AW20	“Plan not available. NOEXEC Plan cannot be generated for this type of statement” on page 442
0AW21	“No plan. HTML_PLAN function is not supported for this type of statement or database” on page 419
0AW22	“Support for permissions on dbspaces is not available for this database” on page 500
0AW23	“Synchronization download failed to complete” on page 502
0AW24	“Synchronization is already in progress” on page 504
0AW26	“Download failed due to an invalid or unsupported row value” on page 279
0AWD5	“MobiLink communication error -- code: %1, parameter: %2, system code: %3” on page 409
0EW00	“Table '%1' has no columns” on page 515
0EW01	“Index '%1' has no columns” on page 334
21000	“SELECT returns more than one row” on page 471
21W01	“Subquery cannot return more than one row” on page 497
22001	“Right truncation of string data” on page 462
22002	“No indicator variable provided for NULL result” on page 416

<b>SQLSTATE</b>	<b>Message text</b>
22003	“Value %1 out of range for destination” on page 646
22005	“Error in assignment” on page 287
2200B	“Escape character conflict '%1’” on page 297
2200C	“Invalid use of escape character '%1’” on page 381
22012	“Division by zero” on page 278
22019	“Invalid escape character '%1’” on page 352
2201B	“Invalid regular expression: %1 in '%2’” on page 369
22024	“Unterminated C string” on page 632
22025	“Invalid escape sequence '%1’” on page 352
22030	“Cannot return NULL result as requested data type” on page 205
22W02	“Row has changed since last read -- operation canceled” on page 465
22W03	“Invalid TEXTPTR value used with WRITETEXT or READTEXT” on page 378
22X13	“Invalid preceding or following size in OLAP function” on page 366
23501	“Column '%1' in table '%2' cannot be NULL. The invalid data was supplied to LOAD TABLE in a data file on line %3” on page 227
23502	“Column '%1' in table '%2' cannot be NULL” on page 226
23503	“No primary key value for foreign key '%1' in table '%2’” on page 420
23504	“Number of columns allowing NULLs exceeds limit” on page 425
23505	“Index '%1' for table '%2' would not be unique” on page 334
23506	“Constraint '%1' violated: Invalid value for column '%2' in table '%3’” on page 238
23507	“The specified foreign key (%1) cannot be enforced” on page 569
23508	“Constraint '%1' violated: Invalid value in table '%2’” on page 239
23509	“MERGE statement ANSI cardinality violation on table '%1’” on page 399
23510	“MERGE statement for table '%1' failed because of a RAISERROR specification in the statement” on page 400

SQLSTATE	Message text
23W01	“Primary key for table '%1' is not unique : Primary key value ('%2’)” on page 446
23W05	“Primary key for row in table '%1' is referenced by foreign key '%2' in table '%3’” on page 446
24000	“Cursor not in a valid state” on page 254
24001	“Value-sensitive cursor used after a TRUNCATE” on page 647
24501	“Cursor not open” on page 254
24502	“Cursor already open” on page 253
24503	“No current row of cursor” on page 415
24504	“Invalid scroll position '%1’” on page 371
24W01	“Cursor has not been declared” on page 253
26501	“SQL statement error” on page 487
28000	“Invalid user ID or password” on page 382
28W01	“Invalid user ID or password on preprocessed module” on page 383
28W02	“Integrated logins are not permitted” on page 341
28W03	“Integrated logins are required, standard logins are not permitted” on page 342
28W04	“Integrated login failed” on page 341
28W05	“Integrated logins are not supported for this database” on page 342
28W06	“The integrated login ID guest can only be mapped to the guest database user ID” on page 547
28W07	“Cannot map a login ID to the sys or public user ID” on page 199
28W08	“The login ID '%1' is already mapped to user ID '%2’” on page 551
28W09	“The login ID '%1' has not been mapped to any database user ID” on page 550
28W10	“Too many distinct group mappings for integrated user” on page 587
28W11	“Invalid password: %1” on page 362
28W12	“Kerberos login failed” on page 386

SQLSTATE	Message text
28W13	“Kerberos logins are not supported” on page 387
28W14	“Login mode '%1' not permitted by login_mode setting” on page 395
28W15	“Connection disallowed by login policy for this user” on page 234
28W17	“The synchronization failed because MobiLink returned authentication status '%1' with value '%2’” on page 574
2D501	“COMMIT/ROLLBACK not allowed within trigger actions” on page 230
2FF04	“Invalid intersection matrix '%1’” on page 356
2FF05	“Point is duplicated %1” on page 443
2FF06	“Element is an empty set (near '%1’)” on page 283
2FF10	“Mixed spatial reference systems %1 and %2 (near %3)” on page 408
2FF11	“Non-contiguous curves near '%1’” on page 421
2FF14	“Unknown unit of measure '%1’” on page 630
2FF15	“Failed to transform geometry (error %1)” on page 310
2FF16	“Can not convert from %1 to %2 (near %3)” on page 177
2FF17	“Failed to transform point %1 (error %2)” on page 310
2FF22	“Error parsing well-known-text (WKT) scanning '%1' at offset %2” on page 295
2FF23	“Error parsing well-known-binary (WKB) at offset %1” on page 292
2FF25	“Mixed coordinate dimensions” on page 408
2FF59	“Unknown spatial reference system (%1)” on page 629
2FF71	“An ST_CircularString can not be constructed from %1 points (near '%2’)” on page 166
2FF72	“The intermediate point (%3) of the ST_CircularString arc between %1 and %2 is collinear with but not between the start and end points” on page 548
2FW02	“Support for spatial is not available for this database” on page 501
2FW03	“Spatial feature %1 is not supported” on page 482
2FW05	“Error parsing well-known-text (WKT): inconsistent dimensions at offset %1” on page 295



SQLSTATE	Message text
2FW06	"Error parsing geometry internal serialization at offset %1" on page 290
2FW08	"Error parsing well-known-binary (WKB): type code %1 at offset %2 is invalid" on page 293
2FW09	"Error parsing well-known-binary (WKB): type code %1 at offset %2 is not a valid subtype of the parent" on page 294
2FW10	"Error parsing well-known-binary (WKB): unexpected end of input" on page 294
2FW11	"Error parsing well-known-binary (WKB): inconsistent dimensions at offset %1" on page 292
2FW12	"Error parsing well-known-binary (WKB): invalid byte order mark %1 at offset %2" on page 293
2FW13	"Error parsing shapefile record" on page 291
2FW14	"Error parsing shapefile attributes" on page 291
2FW15	"Invalid shapefile filename" on page 374
2FW16	"The multi patch shapefile shape is not supported" on page 558
2FW19	"The embedded SRID (%1) conflicts with the provided SRID (%2)" on page 542
2FW20	"The embedded SRID are inconsistent (%1 and %2)" on page 542
2FW21	"The format type '%1' is not recognized" on page 544
2FW22	"The format type '%1' cannot be used here" on page 544
2FW23	"An input string in '%1' format cannot be used here" on page 164
2FW24	"The format specification syntax is invalid" on page 543
2FW25	"The format specification option '%1' is not recognized" on page 543
2FW26	"The value '%2' is not a valid setting for the '%1' format specification option" on page 577
2FW27	"The data is not in a recognized format" on page 536
2FW28	"A geometry with SRID=%1 is not supported for method %2" on page 153
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<b>SQLSTATE</b>	<b>Message text</b>
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2FW32	“Invalid configuration name %1” on page 348
2FW33	“The comparison '%1' can not be used with geometries” on page 534
2FW34	“Invalid spatial reference system well-known-text (WKT)” on page 374
2FW35	“Invalid transform definition '%1’” on page 379
2FW36	“Transform definition is too long” on page 595
2FW37	“Transform from SRID %1 to %2 not supported” on page 596
2FW38	“Transform from SRID %1 not supported” on page 596
2FW39	“Unit of measure "%1" is not a linear unit” on page 625
2FW40	“Unit of measure "%1" is not an angular unit” on page 626
2FW41	“Invalid polygon format '%1’” on page 362
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2FW45	“Table '%1' contains a spatial column '%2' and no primary key” on page 513
2FW46	“Spatial column '%1' can not be included in a primary key or unique index” on page 481
2FW47	“Spatial column '%1' can not be included in an index because it is not constrained to a single SRID” on page 481
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2FW49	“The string '%1' is not a valid axis order” on page 573
2FW50	“The string '%1' is not a valid coordinate name” on page 573
2FW51	“Unit of measure '%1' not found” on page 627
2FW52	“Spatial reference system '%1' not found” on page 484
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SQLSTATE	Message text
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2FW58	“Ellipsoid parameters missing for geographic spatial reference system” on page 283
2FW59	“Ellipsoid parameters specified for non-geographic spatial reference system” on page 284
2FW60	“Coordinate bounds missing for coordinate %1” on page 240
2FW61	“The specified axis order is not supported for this type of spatial reference system” on page 568
2FW62	“The specified polygon format '%1' is not supported for this type of spatial reference system” on page 571
2FW63	“Invalid storage format '%1'” on page 377
2FW64	“Spatial reference system %1 can not be modified because it is in use” on page 483
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2FW67	“SRID %1 is referenced by column '%2' of table '%3'” on page 489
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2FW69	“SRID %1 is referenced by domain "%3"."%2'” on page 490
2FW70	“The SRID %1 does not identify a geographic spatial reference system” on page 572
2FW71	“ST_Geometry arguments not supported by SQL function %1” on page 491
2FW72	“An expression of type %1 is not union-compatible with type %2” on page 163
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2FW77	“Curve contains nearly antipodal points %1 and %2 (near '%3')” on page 255
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SQLSTATE	Message text
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2FW82	“Invalid polygon: curve is not a ring” on page 363
2FW83	“Invalid polygon: ring is larger than allowed for SRID=%1 (near '%2')” on page 365
2FW84	“Geometries with CircularString not supported (near "%1")” on page 322
2FW85	“Geometries with CircularString are not supported in spatial reference system %1” on page 321
2FW86	“Invalid grid size %1” on page 355
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2FW89	“ST_MultiSurface contains elements with an invalid intersection (near "%1")” on page 491
2FW90	“Operation not supported for ST_GeomCollection with intersecting elements (near "%1")” on page 430
2FW91	“Support for spatial is not available for this CPU” on page 501
2FW92	“Geometry expressions can not be used in the ORDER BY specification (near '%1')” on page 322
33000	“Invalid SQL descriptor name” on page 374
37505	“Wrong number of parameters to function '%1'” on page 654
38W01	“System command failed with return code %1” on page 512
3B001	“Savepoint '%1' not found” on page 467
3B002	“ROLLBACK TO SAVEPOINT not allowed” on page 464
3BW01	“Savepoints require a rollback log” on page 468
3BW02	“Result set not allowed from within an atomic compound statement” on page 460

SQLSTATE	Message text
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40001	“Deadlock detected” on page 273
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40W02	“Terminated by user -- transaction rolled back” on page 524
40W03	“Disk full '%1' -- transaction rolled back” on page 277
40W04	“I/O error %1 -- transaction rolled back” on page 326
40W05	“Disk write failure '%1' -- transaction rolled back” on page 278
40W06	“All threads are blocked” on page 160
40W07	“Connection was terminated” on page 237
40W08	“Memory error -- transaction rolled back” on page 399
42501	“Permission denied: %1” on page 441
42R01	“Referential integrity actions other than RESTRICT not allowed for temporary tables” on page 453
42R02	“Tables related by key constraint must both be permanent, or both be temporary and not created with ON COMMIT DELETE ROWS. For global temporary tables they must both be shared if one is shared” on page 523
42R03	“Key constraint between temporary tables requires a primary key (not unique constraint)” on page 387
42R04	“Foreign key columns do not match the primary key or a uniqueness constraint in '%1'” on page 317
42U00	“View references '%1', which is a temporary object. Views can only refer to permanent objects” on page 649
42U01	“Illegal reference to correlation name '%1'” on page 330
42U02	“Owner '%1' used in a qualified column reference does not match correlation name '%2'” on page 432
42U03	“SET clause for column '%1' used incorrectly” on page 479
42U04	“Constraint '%1' not found” on page 238

<b>SQLSTATE</b>	<b>Message text</b>
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42U06	“Invalid reference to or operation on constraint '%1’” on page 368
42U07	“Invalid hint specified for table '%1’” on page 355
42U08	“Duplicate options not allowed in the CREATE DATABASE statement” on page 282
42U09	“Outer reference not permitted in DML derived table” on page 432
42W01	“User '%1’ already has GRANT permission” on page 636
42W02	“Operation would cause a group cycle” on page 430
42W03	“User '%1’ is not a user group” on page 639
42W04	“Syntax error near '%1’ %2’” on page 510
42W05	“Unknown function '%1’” on page 629
42W06	“Invalid use of an aggregate function” on page 381
42W07	“Invalid host variable” on page 356
42W08	“Invalid expression near '%1’” on page 353
42W09	“SETUSER not allowed in procedures, triggers, events, or batches” on page 479
42W13	“Invalid column number” on page 346
42W14	“Variable '%1’ not found” on page 647
42W15	“There is already a variable named '%1’” on page 579
42W16	“Invalid option '%1’ -- no PUBLIC setting exists” on page 360
42W17	“Invalid setting for option '%1’” on page 373
42W18	“User '%1’ has the row in '%2’ locked” on page 637
42W19	“Not allowed while '%1’ is using the database” on page 421
42W20	“CHECKPOINT statement requires a rollback log” on page 218
42W21	“Table in use” on page 521
42W22	“Attempted two active database requests” on page 172

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42W25	“Invalid absolute or relative offset in FETCH” on page 343
42W26	“Wrong number of variables in FETCH” on page 655
42W28	“COMMIT/ROLLBACK not allowed within atomic operation” on page 230
42W29	“Procedure or trigger calls have nested too deeply” on page 450
42W30	“Update operation attempted on a read-only cursor” on page 633
42W31	“Update operation attempted on non-updatable query” on page 633
42W32	“Cannot modify column '%1' in table '%2'” on page 199
42W33	“Table '%1' not found” on page 518
42W34	“User '%1' already has membership in group '%2'” on page 637
42W35	“Update operation attempted on non-updatable remote query” on page 633
42W36	“FOR UPDATE has been incorrectly specified for a READ ONLY cursor” on page 316
42W37	“Cannot update column '%1' since it appears in the ORDER BY clause” on page 210
42W38	“Cannot update column '%1' since it does not appear in the SELECT clause” on page 211
42W39	“Conflicting INSTEAD OF trigger and WITH CHECK OPTION on view '%1'” on page 233
42W3A	“Operation failed because table or view '%1' has an INSTEAD OF trigger” on page 428
42W3B	“Positioned update operation attempted on a view with an INSTEAD OF trigger” on page 444
42W3C	“Invalid trigger type for view '%1'” on page 380
42W3D	“Triggers cannot be created on materialized view '%1'” on page 599
42W40	“Duplicate referencing column” on page 282
42W41	“Duplicate insert column” on page 281
42W42	“Parameter name missing in call to procedure '%1'” on page 435

<b>SQLSTATE</b>	<b>Message text</b>
42W43	“Only PUBLIC settings are allowed for option '%1’” on page 426
42W44	“More columns are being dropped from table '%1' than are defined” on page 410
42W45	“Cannot set a temporary option for user '%1’” on page 207
42W46	“Only the DBA can set the option '%1’” on page 427
42W47	“Parameter '%1' not found in procedure '%2’” on page 434
42W48	“Syntax error, cannot specify IQ specific options without specifying IQ PATH” on page 512
42W49	“TRUNCATE TABLE statement cannot be used on a view” on page 601
42W50	“READTEXT or WRITETEXT statement cannot refer to a view” on page 452
42W51	“VALIDATE statement must refer to a base table” on page 644
42W52	“The option '%1' can only be set as a temporary option” on page 560
42W53	“The option '%1' cannot be set from within a procedure” on page 560
42W54	“Signature '%1' does not match procedure parameters” on page 480
42W55	“User owns procedures in use” on page 641
42W56	“User owns tables in use” on page 642
42W57	“External object '%1' not found” on page 306
42W58	“JAR '%1' not found” on page 385
42W59	“The select list for the derived table '%1' has no expression to match '%2’” on page 565
42W60	“Alias '%1' is not unique” on page 159
42W61	“Definition for alias '%1' must appear before its first reference” on page 275
42W62	“Row in table '%1' was modified or deleted in BEFORE trigger” on page 465
42W63	“Procedure '%1' is no longer valid” on page 447
42W64	“Trigger or foreign key for table '%1' is no longer valid” on page 599
42W65	“Function or column reference to '%1' in the ORDER BY clause is invalid” on page 320
42W66	“Trigger name '%1' is ambiguous” on page 598



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42W67	“CREATE/DROP STATISTICS statement cannot refer to virtual tables” on page 251
42W68	“Aggregated expression '%1' contains multiple columns of which one or more are outer references” on page 159
42W69	“The aggregate expression '%1' must appear in either the select list or a HAVING clause subquery” on page 531
42W70	“Grouped query contains more than one distinct aggregate function” on page 323
42W71	“Statement contains an illegal usage of the NUMBER(*) function” on page 493
42W73	“There is no way to join to '%1'” on page 580
42W74	“Index '%1' cannot be clustered” on page 333
42W75	“Synchronization profile '%1' not found” on page 508
42W76	“Synchronization profile '%1' already exists” on page 507
42W77	“Synchronization profile '%1' has invalid parameter '%2'” on page 508
42W78	“Synchronization profiles are not supported for this database” on page 509
42W79	“Statement contains an illegal usage of the non-deterministic function '%1'” on page 493
42W80	“Another connection has the row in '%1' locked” on page 167
42W82	“Cannot delete PUBLIC option '%1' since user settings exist” on page 190
42W83	“Invalid setting for HTTP option '%1'” on page 372
42W84	“Invalid setting for HTTP header '%1'” on page 372
42W85	“'%1' is an invalid value for '%2'” on page 660
42W86	“Invalid setting for SOAP header '%1'” on page 373
42W89	“More articles are being dropped from publication '%1' than are defined” on page 410
42W90	“Illegal ORDER BY in aggregate function” on page 330
42W91	“A transaction log file is required for auditing” on page 157
42W92	“Service type required for CREATE SERVICE” on page 478
42W93	“Cycle in common table expression references” on page 256

<b>SQLSTATE</b>	<b>Message text</b>
42W94	“%1' is an unrecognized service type” on page 662
42W95	“Invalid service name '%1'” on page 371
42W96	“A user name must be specified if AUTHORIZATION is Off” on page 158
42W97	“Service '%1' already exists” on page 475
42W98	“Service '%1' not found” on page 476
42W99	“Invalid recursive query” on page 368
42W9A	“No column list for recursive query” on page 415
42W9B	“Host variable reference in service definition must be named” on page 324
42W9C	“Service statement definition is inconsistent with service type” on page 477
42W9D	“Constant expressions must not appear in GROUP BY clause” on page 237
42W9E	“Service definition requires a statement when authorization is off” on page 476
42WA0	“Recursion is not allowed without the RECURSIVE keyword” on page 452
42WA1	“Too many expressions in GROUP BY list for ROLLUP, CUBE, or GROUPING SETS operation” on page 588
42WA2	“Recursive column %1: conversion from '%2' to '%3' loses precision” on page 452
42WA3	“Window '%1' not found” on page 651
42WA4	“PARTITION BY not allowed in reference to window '%1'” on page 437
42WA5	“ORDER BY not allowed in window '%1'” on page 431
42WA6	“Frame not allowed for window '%1'” on page 319
42WA7	“Argument to GROUPING aggregate must be a grouping column in the GROUP BY clause” on page 169
42WA8	“Window function used in predicate” on page 652
42WA9	“Window function requires ORDER BY” on page 651
42WAA	“Composite ORDER BY not allowed with RANGE” on page 231
42WAB	“User '%1' already has EXECUTE permission” on page 636

SQLSTATE	Message text
42WAC	“Too many arguments for function or procedure '%1'” on page 585
42WAD	“Invalid value for attribute '%1' in service” on page 383
42WAE	“Missing value for attribute '%1' in service” on page 407
42WAF	“Unsupported property '%1' in service USING attribute” on page 631
42WB0	“Duplicate attribute '%1' in service” on page 280
42WB1	“USING attribute cannot coexist with FORMAT or GROUP attributes” on page 644
42WB2	“Service type does not allow '%1' attribute” on page 478
42WB3	“Syntax error near '%1' -- Materialized view definition must not use the following construct: '%2'” on page 511
42WB4	“Syntax error near '%1' -- The materialized view cannot be changed to immediate because its definition contains an illegal construct: '%2'” on page 511
42WB5	“Materialized View '%1' not found” on page 397
42WB6	“Cannot create a materialized view because option '%1' has an inappropriate setting” on page 187
42WB7	“Cannot update materialized view because option '%1' has an inappropriate setting” on page 212
42WB8	“Table created or altered after start of snapshot” on page 520
42WB9	“Statement not allowed during snapshot” on page 495
42WBA	“Update conflict on snapshot transaction” on page 632
42WBB	“Attempt to use snapshot isolation in a non-snapshot transaction” on page 172
42WBC	“Cannot use materialized view '%1' because it has not yet been initialized” on page 214
42WBD	“Cycle in computed column dependencies” on page 256
42WBE	“Cannot revoke these permissions while user '%1' is actively replicating transactions” on page 206
42WBF	“Correlation name '%1' is not valid for use with the ROWID function” on page 241
42WC0	“Duplicate key column (%1)” on page 281

SQLSTATE	Message text
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42WC2	“The '%1' property is no longer supported” on page 530
42WC3	“The materialized view %1 cannot be changed to immediate because it has already been initialized” on page 552
42WC4	“Unable to acquire table locks in specified time” on page 606
42WC5	“The materialized view cannot be changed to immediate because its definition must not contain more than one query block” on page 554
42WC6	“The materialized view cannot be changed to immediate because COUNT(*) is required to be part of the SELECT list” on page 553
42WC7	“The materialized view cannot be changed to immediate because it does not have a unique index on non-aggregate non-nullable columns” on page 553
42WC8	“Maintenance of dependent immediate materialized view(s) failed” on page 397
42WC9	“Attempt to start a second snapshot in a transaction” on page 171
42WCA	“The materialized view %1 cannot be changed to immediate because it does not have a unique index on non-nullable columns” on page 551
42WCB	“The materialized view cannot be changed to immediate because its definition contains an illegal construct” on page 554
42WCC	“Service statement definition is invalid or unsupported” on page 477
42WCD	“Immediate materialized view definition cannot contain a SUM function over a nullable expression” on page 331
42WCE	“The materialized view cannot be changed to immediate because its select list contains a SUM function over a nullable expression and it doesn't contain COUNT function over the same expression” on page 555
42WD3	“Must own table '%1' to make an immediate view reference it” on page 413
42WD4	“FOR UPDATE or FOR READ ONLY clause must be specified on PREPARE (not on DECLARE CURSOR)” on page 316
42WE0	“The function '%1' does not allow use of the '%2' clause” on page 545
42WE1	“The function '%1' requires the use of the '%2' clause” on page 545
42WE2	“User owns sequences in use” on page 642

SQLSTATE	Message text
42WE3	“Sequence '%1' in use by another connection” on page 472
42WE4	“The materialized view cannot be changed to immediate because the ON conditions must refer to both side of the OUTER JOIN” on page 556
42WE5	“VERIFY and RENAME cannot be used together” on page 648
42WE6	“Mirror server "%1" defined with type COPY does not include a parent definition” on page 403
42WE7	“The materialized view cannot be changed to immediate because the ON conditions refer to tables which are not in the null-supplying and preserved sides of the OUTER JOINS” on page 556
42WE8	“The materialized view cannot be changed to immediate because at least one non nullable column from any null-supplying side of an OUTER JOIN must exist in the select list” on page 552
42WE9	“The materialized view cannot be changed to immediate because the primary key columns of any table in the preserved side of an OUTER JOIN must exist in the select list” on page 557
42X00	“Type '%1' does not support method calls (near '%2')” on page 602
42X01	“Type '%1' has no method named '%2' (near '%3')” on page 603
42X02	“Method invocation '%1' does not match an overload (near '%2'). Available overloads are '%3'” on page 401
42X03	“Type '%1' is not instantiable (near '%2')” on page 603
42X04	“Method '%1' can not be called with %2 arguments (near '%3')” on page 400
42X05	“Type '%1' can not be instantiated with %2 arguments (near '%3')” on page 602
42X06	“The instantiation '%1' does not match an overload (near '%2'). Available overloads are '%3'” on page 547
42Z00	“Write access was denied” on page 653
44000	“WITH CHECK OPTION violated for insert/update on base table '%1'” on page 652
52002	“Column '%1' found in more than one table or it is used more than once in the select list -- it needs a correlation name” on page 225
52003	“Column '%1' not found” on page 227

<b>SQLSTATE</b>	<b>Message text</b>
52004	“Derived table '%1' has no name for column %2” on page 276
52005	“Column '%1' not found in table '%2’” on page 228
52009	“Primary key column '%1' already defined” on page 445
52010	“Item '%1' already exists” on page 384
52012	“More than one table is identified as '%1’” on page 411
52W02	“Correlation name '%1' not found” on page 242
52W03	“Cannot find index named '%1’” on page 196
52W04	“Index name '%1' not unique” on page 335
52W05	“Table cannot have two primary keys” on page 520
52W06	“Foreign key '%1' for table '%2' duplicates an existing foreign key” on page 317
52W07	“Foreign key name '%1' not found” on page 318
52W08	“There is more than one way to join '%1' to '%2’” on page 579
52W09	“Procedure '%1' not found” on page 448
52W10	“Trigger '%1' not found” on page 598
52W11	“Trigger definition conflicts with existing triggers” on page 598
52W12	“Invalid REFERENCES clause in trigger definition” on page 369
52W13	“DbSPACE '%1' not found” on page 272
52W14	“Table '%1' is in an outer join cycle” on page 517
52W15	“Table '%1' requires a unique correlation name” on page 519
52W16	“User message %1 already exists” on page 640
52W17	“User message %1 not found” on page 641
52W18	“User-defined type '%1' not found” on page 643
52W19	“DbSPACE for table '%1' not found” on page 272
52W20	“Too many columns in table” on page 587

<b>SQLSTATE</b>	<b>Message text</b>
52W21	“Data definition statements not allowed in procedures or triggers” on page 257
52W22	“GRANT of column permission on view not allowed” on page 323
52W23	“Invalid expression in WHERE clause of Transact-SQL outer join” on page 353
52W24	“Invalid join type used with Transact-SQL outer join” on page 358
52W25	“Invalid comparison” on page 347
52W26	“Invalid commit action for shared temporary table” on page 347
52W40	“Index name '%1' is ambiguous” on page 335
52W41	“Too many temporary tables in connection” on page 592
52W42	“Table name '%1' is ambiguous” on page 521
52W43	“Default dbspace '%1' not found” on page 274
52W44	“Sequence '%1' not found” on page 472
52W45	“Sequence name '%1' is ambiguous” on page 473
52W46	“Invalid operation '%2' on sequence '%1'” on page 359
52W47	“Sequence '%1' already exists” on page 471
52W48	“No more values available in sequence %1” on page 417
52W49	“Definition for sequence '%1' is invalid” on page 275
52W50	“Multiple settings of same option specified for sequence '%1'” on page 412
52W51	“The 'curval' operator is not defined yet for sequence '%1' for this connection” on page 531
52W52	“Sequence generators are not supported for this database” on page 473
52W53	“Unique indexes with the clause WITH NULLS NOT DISTINCT are not supported for this database” on page 625
52W54	“Cannot specify range that excludes next value for sequence %1” on page 208
53002	“Wrong number of values for INSERT” on page 654
53003	“Function or column reference to '%1' must also appear in a GROUP BY” on page 321

<b>SQLSTATE</b>	<b>Message text</b>
53005	“Invalid ORDER BY specification” on page 361
53011	“Number of columns defined for the view does not match SELECT statement” on page 426
53017	“Cannot convert %1 to a %2. The bad value was supplied for column '%3' on row %4 of the data file” on page 186
53018	“Cannot convert %1 to a %2” on page 185
53019	“Return type of void from procedure '%1' cannot be used in any expression” on page 462
53020	“TREAT AS can only be used with extended types. Can not treat %1 as a %2” on page 597
53021	“Can not treat value '%1' as type %2. The dynamic type is %3” on page 177
53023	“Subquery allowed only one select list item” on page 497
53026	“Select lists in UNION, INTERSECT, or EXCEPT do not match in length” on page 470
53030	“Column '%1' in foreign key has a different definition than primary key” on page 226
53W01	“ALTER clause conflict” on page 161
53W02	“Cannot update an expression” on page 210
53W04	“There is no way to join '%1' to '%2’” on page 580
53W05	“Cannot alter a column in an index” on page 181
53W06	“Cannot delete or rename a column referenced in a trigger definition” on page 190
53W07	“Error number %1 for RAISERROR must not be less than 17000” on page 288
53W08	“Format string argument number %1 is invalid” on page 319
53W09	“Invalid data type for column in WRITETEXT or READTEXT” on page 349
54003	“Identifier '%1' too long” on page 326
54W01	“Statement size or complexity exceeds server limits” on page 496
54W02	“Too many constraints in database” on page 587
54W03	“Database page size too small: %1” on page 265



SQLSTATE	Message text
54W04	“The specified listener could not be registered” on page 570
54W05	“Temporary space limit exceeded” on page 523
54W06	“The string is too long (%1)” on page 574
54W07	“Password must be at least %1 characters” on page 440
54W08	“Password cannot be longer than %1 characters” on page 439
54W09	“The size of the character column, variable, or value data type exceeds 32767” on page 567
54W10	“Too many users in database” on page 592
54W11	“Too many references to a BLOB” on page 591
54W12	“Too many open cursors” on page 589
54W13	“Too many columns in SELECT list” on page 586
54W14	“Too many expressions in GROUP BY list” on page 588
54W15	“Too many columns in procedure result set” on page 586
54W16	“Too many MESSAGE ... FOR CONNECTION messages” on page 589
54W17	“Maximum string length exceeded” on page 398
54W50	“Virtual index creation with more than %1 columns” on page 649
54W51	“Reorganize table is already being run on table "%1” on page 456
54W52	“Invalid domain %1” on page 351
55008	“Table '%1' has no primary key” on page 515
55013	“Table already has a primary key” on page 519
55W02	“Table must be empty” on page 521
55W05	“Cannot drop a user that owns messages or data types” on page 192
55W06	“Cannot drop a user that owns objects involved in replication” on page 193
55W07	“db_init has not been called or the call to db_init failed” on page 271
55W08	“Modifications not permitted for read-only database” on page 409

<b>SQLSTATE</b>	<b>Message text</b>
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55W10	“Cannot enlist in a transaction while already enlisted in a transaction” on page 195
55W11	“Cannot enlist in a transaction with uncommitted data pending” on page 195
55W12	“Cannot drop a user that owns text configurations” on page 193
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55W19	“Illegal column definition: %1” on page 327
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55W21	“Cannot drop last unique index of an immediate materialized view” on page 194
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55W26	“The dbspace '%1' cannot be dropped because it contains tables or indexes” on page 541
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SQLSTATE	Message text
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5RW07	“Remote message type '%1' not found” on page 454
5RW08	“Passthrough statement inconsistent with current passthrough” on page 438
5RW09	“Remote statement failed” on page 456
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<b>SQLSTATE</b>	<b>Message text</b>
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5RW32	“Synchronization option '%1' contains semi-colon, equal sign, curly brace, or is null” on page 505
5RW33	“Synchronization option '%1' not found” on page 506
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5RW35	“Table '%1' is part of a synchronization subscription and can only be ALTERed within a synchronization schema change” on page 517
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WB006	“Contents of backup files are inconsistent” on page 240
WB007	“Backup file format is invalid” on page 175
WB008	“RESTORE unable to open file '%1’” on page 459
WB009	“RESTORE unable to write to file '%1’” on page 460
WB010	“RESTORE unable to start database '%1’” on page 459
WB011	“Unable to open backup log '%1’” on page 610
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WB017	“Backup is unable to open database file '%1'” on page 175
WC001	“'%1' is an unknown character set encoding label” on page 661
WC002	“Cannot convert between requested character set '%1' and database character set '%2'” on page 186
WC003	“An invalid multi-byte input character was encountered when converting from %1 to %2” on page 165
WC004	“The UTF-16 endian specified does not match the Byte Order Mark found in the data” on page 577
WC005	“Character substitution was required when converting from %1 to %2” on page 217
WC007	“Character conversion error or warning report is not available when the single-byte converter is used” on page 216
WC008	“Cannot convert between requested character sets '%1' and '%2'” on page 187
WC009	“'%1' is not a valid character set encoding for use with collation '%2'” on page 663
WC010	“'%1' cannot be used as the NCHAR collation: only UCA and UTF8BIN may be used” on page 660
WC011	“Failed to convert from character set '%1' to '%2'” on page 308
WC012	“dbicu libraries are required but not installed” on page 272
WC013	“Collation '%1' not supported on this platform” on page 225
WC014	“The dbicu library and server versions do not match” on page 539
WC015	“Unable to start database "%1": CHAR collation or tailoring not supported on this platform” on page 612
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SQLSTATE	Message text
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WE002	“Event '%1' already exists” on page 297
WE003	“Schedule '%1' for event '%2' not found” on page 469
WE004	“Schedule '%1' for event '%2' already exists” on page 468
WE005	“Invalid day of week or month '%1' for event '%2'” on page 350
WE006	“Invalid time '%1' for event '%2'” on page 378
WE007	“Invalid start date/time for event '%1'” on page 376
WE008	“System event type '%1' not found” on page 513
WE009	“Event '%1' in use” on page 298
WE010	“Start date/time for non-recurring event '%1' is in the past” on page 492
WE011	“Event notification queue '%1' is full, notification discarded” on page 299
WE012	“Event notifications lost on queue '%1'” on page 300
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WE014	“Event notification queue '%1' not found” on page 299
WE015	“Event object name '%1' is not valid” on page 301
WE016	“Event object named '%1' already exists” on page 301
WE017	“No notification within timeout on queue '%1'” on page 418
WE018	“Event parameter '%1' not found” on page 302
WI002	“Index validation failed for table %1, index %2 with code: %3” on page 336
WI003	“Database page validation failed with code: %1” on page 265
WI004	“Internal rollback log corrupted” on page 343
WI005	“Unable to find in index '%1' for table '%2'” on page 609
WI009	“Cannot serialize Java object with class '%1'” on page 206

<b>SQLSTATE</b>	<b>Message text</b>
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WI011	“Required operators excluded” on page 458
WJ001	“Method '%1' cannot be called at this time” on page 401
WJ003	“The specified transaction isolation is invalid” on page 571
WJ004	“The cursor name '%1' already exists” on page 535
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WJ030	“External environment '%1' could not be found” on page 303
WJ031	“External environment does not support result sets” on page 304
WL001	“'%1' is not a known file format for loading or unloading tables” on page 663
WL002	“Cannot access file '%1' -- %2” on page 179
WL004	“UNLOAD TABLE cannot be used to unload a view” on page 630
WL005	“Unable to enlist transaction; DTC may be down” on page 609
WL006	“Unable to reenlist transaction; DTC may be down” on page 611
WL007	“LOAD TABLE not allowed on temporary table with ON COMMIT DELETE ROWS” on page 392
WL008	“LOAD TABLE not permitted on mirrored database” on page 393
WL009	“LOAD TABLE not allowed on temporary table which has foreign key references from another table” on page 392
WL010	“The logging type ( '%1' ) specified is invalid, not supported or incompatible” on page 550
WL011	“Unable to close the cursor on table "%1". LOAD TABLE cannot be executed” on page 606
WL012	“Cannot append when using compression or encryption” on page 182
WL013	“LOAD TABLE error: %1” on page 390
WL014	“LOAD TABLE is not allowed on a materialized view %1” on page 391



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WL016	"LOAD TABLE option '%1' not allowed with FORMAT %2" on page 394
WL017	"LOAD TABLE error: invalid content encountered on row %1 of the data file" on page 391
WL018	"Format '%1' is not supported in the UNLOAD statement" on page 318
WO001	"Unable to connect to server '%1': %2" on page 607
WO002	"Unable to connect, server definition is circular" on page 608
WO003	"Remote server '%1' is currently configured as read-only" on page 455
WO004	"Remote server '%1' could not be found" on page 454
WO005	"Server '%1': %2" on page 474
WO006	"Backward scrolling cursors are not supported for remote objects" on page 176
WO007	"The remote table '%1' could not be found" on page 564
WO008	"Could not access column information for the table '%1'" on page 242
WO010	"%1" on page 657
WO011	"The remote server does not support an auto-incrementing data type" on page 563
WO012	"Remote server does not have the ability to support this statement" on page 455
WO013	"External login for server '%1' could not be found" on page 306
WO014	"Server capability name '%1' could not be found in the database" on page 474
WO015	"The data type specified for column '%1' is not compatible with the actual data type" on page 537
WO016	"The column '%1' does not exist in the remote table" on page 533
WO017	"The length specified for column '%1' is different than the actual length" on page 548
WO018	"NULL attribute mismatch for column '%1'" on page 424
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WO020	"The table specification '%1' identifies more than one remote table" on page 575

SQLSTATE	Message text
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WO022	“The data type of column '%1' is not supported” on page 536
WO023	“Cannot handle expressions involving remote tables inside stored procedures” on page 198
WO024	“Specified local connection ID not found” on page 487
WO025	“Local connection ID does not refer to the current database” on page 394
WO026	“Cannot close a remote JDBC connection that is not the current connection” on page 184
WO027	“File system error: %1” on page 315
WO028	“User cannot be dropped because external logins exist for this user” on page 639
WP000	“Argument %1 of procedure '%2' cannot be NULL” on page 168
WP001	“Procedure '%1' terminated with unhandled exception '%2'” on page 448
WP002	“%1 is not a valid class file” on page 664
WP003	“Could not decompress class '%1' from JAR” on page 245
WP004	“Cannot remove class '%1': member of JAR” on page 205
WP005	“Invalid class byte code” on page 345
WP006	“External environment could not be started, '%1' could not be found” on page 304
WP007	“Namespace heap exhausted at internal function: %1” on page 414
WP008	“Java VM heap exhausted at internal function: %1” on page 385
WP009	“Resource governor for '%1' exceeded” on page 458
WP010	“Invalid JAR file” on page 357
WP011	“Previous error lost before RESIGNAL” on page 445
WP012	“%1 returned a result set with a different schema than expected” on page 658
WP013	“%1 returned multiple result sets” on page 659
WP014	“%1 does not return a result set” on page 658

SQLSTATE	Message text
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WP016	“Warning detected when optimizing SELECT INTO is treated as an error” on page 650
WT001	“Argument "%1" must be a column reference” on page 168
WT002	“All column reference arguments must refer to the same table” on page 160
WT003	“No matching text index” on page 417
WT004	“Non-constant or unknown text query string” on page 421
WT005	“Text configuration "%1"."%2" not found” on page 525
WT006	“Text configuration "%1" already exists” on page 525
WT007	“Term length outside allowed range” on page 524
WT008	“Invalid collation: "%1"” on page 346
WT009	“Text query parser error: %1” on page 528
WT010	“Error creating text index "%1" on table "%2"” on page 286
WT011	“Text indexes are not supported for this database” on page 527
WT012	“Cannot alter or drop a text configuration referenced by a text index” on page 181
WT013	“Cannot access a table that is part of a text index” on page 178
WT014	“Cannot create text configuration '%1' because option '%2' has an inappropriate setting” on page 189
WT015	“Statement not allowed on IMMEDIATE REFRESH text index” on page 495
WT016	“Invalid use of NEAR operator in text query” on page 382
WT017	“The arguments to this procedure must be literal strings” on page 532
WT018	“The provided stoplist is too long” on page 562
WT019	“The text index %1 needs to be refreshed” on page 576
WT020	“A CONTAINS query is not allowed on the view or derived table '%1'” on page 152
WT021	“Could not create a new text index for this table with the same settings as "%1"” on page 243

<b>SQLSTATE</b>	<b>Message text</b>
WT022	“Text queries cannot contain more than 300 terms” on page 527
WT023	“The value for the stoplist cannot be NULL” on page 578
WT024	“An incremental refresh is not possible when handles are exhausted” on page 163
WT025	“Invalid stoplist value” on page 377
WT026	“Invalid external term breaker name specified” on page 354
WT027	“Error initializing external prefilter” on page 288
WT028	“Error initializing external term breaker” on page 288
WT029	“Invalid external prefilter name specified” on page 354
WT030	“Could not create a text index without external prefilter library on column "%1"” on page 244
WT031	“Could not create a text index with external prefilter library on column "%1"” on page 244
WT032	“Error from external library: -%1 : %2” on page 287
WT033	“Text indexes are not allowed across server types” on page 527
WT034	“Text index with external prefilter cannot contain both binary and string col- umns” on page 526
WT035	“Database needs to be upgraded to support the use of external libraries with text in- dexes” on page 263
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WW001	“The pattern is too long” on page 562
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WW003	“Calling functions outside the database server is not supported” on page 176
WW004	“Mismatch between external function platform specifier and current operating sys- tem” on page 407
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SQLSTATE	Message text
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WW007	“Could not find '%1' in dynamic library '%2'” on page 246
WW008	“Could not allocate resources to call external function” on page 243
WW009	“Expression has unsupported data type” on page 303
WW010	“Too many parameters to this external procedure call” on page 590
WW011	“A thread used internally could not be started” on page 156
WW012	“RAISERROR executed: %1” on page 451
WW013	“Class '%1' has no public field '%2'” on page 219
WW014	“Invalid type for field reference” on page 380
WW015	“Field '%1' of class '%2' cannot be NULL” on page 314
WW016	“Index type specification of '%1' is invalid” on page 336
WW017	“An attempt to delete database '%1' failed” on page 162
WW018	“Cannot deserialize Java object” on page 192
WW019	“Rollback occurred due to deadlock during prefetch” on page 463
WW020	“Invalid request log format on line %1” on page 370
WW022	“Cannot create an index on Java class '%1'” on page 188
WW023	“Cannot insert or update computed column '%1'” on page 199
WW024	“The communications environment could not be created” on page 533
WW025	“An internal error was generated by the test harness” on page 165
WW026	“Version 'V%1' interface used by external function call '%2' is not supported for execution in the current context” on page 648
WW027	“A conflict with the dbmsync download phase was detected” on page 151
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WW029	“A workload capture (%1) is already in progress” on page 158
WW030	“No workload capture currently exists” on page 420

<b>SQLSTATE</b>	<b>Message text</b>
WW031	“Cannot access schema file '%1'” on page 179
WW032	“The status of the last synchronization upload is unknown” on page 572
WW033	“A schema upgrade is not currently allowed” on page 155
WW034	“The database '%1' was not found” on page 537
WW035	“This connection already exists” on page 581
WW036	“Information for synchronization is incomplete or invalid, check '%1'” on page 337
WW037	“Compression error: %1” on page 232
WW038	“Decompression error: %1” on page 273
WW039	“Input string is not base64-encoded” on page 338
WW040	“UltraLite connection was restored” on page 604
WW041	“UltraLite cursor (or result set or table) was restored” on page 604
WW042	“Checksums are not enabled in this database” on page 218
WW043	“File I/O failed for '%1'” on page 315
WW044	“Incorrect volume ID for '%1'” on page 333
WW045	“The operation failed because column '%1's type does not support streaming” on page 559
WW046	“Script file missing statement "go" delimiter on a separate line” on page 469
WW047	“Directory for output file does not exist” on page 276
WW048	“Output file cannot be written” on page 432
WW049	“The URI '%1' is invalid” on page 576
WW050	“Unable to connect to the remote host specified by '%1'” on page 607
WW051	“Connection timed out” on page 236
WW052	“HTTP request failed. Status code '%1'” on page 325
WW053	“Could not initialize the encryption DLL: '%1'” on page 247
WW055	“Invalid procedure type '%1'” on page 367

SQLSTATE	Message text
WW056	“Invalid procedure subtype '%1' for type '%2'” on page 367
WW057	“Invalid response from the HTTP server” on page 370
WW058	“NAMESPACE attribute is not valid with procedure type '%1'” on page 414
WW059	“The secure connection to the remote host failed: %1” on page 565
WW060	“Clause '%1' has invalid attribute '%2'” on page 220
WW061	“The database was created” on page 539
WW062	“The option '%1' is not recognized” on page 561
WW063	“Secure HTTP connections are not supported on this platform” on page 470
WW064	“The '%1' attribute is not valid with procedure type '%2'” on page 530
WW065	“Cannot add a comment to a table declared as LOCAL TEMPORARY” on page 180
WW066	“Could not refresh tracing: invalid tracing specification on sa_diagnostic_tracing_level row %1” on page 250
WW067	“Could not refresh tracing: failed to find object %1 on row %2” on page 249
WW068	“Could not refresh tracing: volatile_statistics have to be collected in order for %1 specified on row %2 to be collected” on page 251
WW069	“ATTACH TRACING TO LOCAL DATABASE cannot be used with a strongly encrypted database” on page 170
WW070	“The http header '%1' is reserved and cannot be modified” on page 546
WW071	“The specified http header contains illegal or non-ASCII characters” on page 569
WW072	“The specified http header is malformed” on page 570
WW073	“Column '%1' not part of any indexes in its containing table” on page 228
WW074	“Unable to retry download because upload is not finished” on page 611
WW075	“No partial download was found” on page 419
WW077	“Too many publications specified for operation” on page 590
WW078	“Unable to access the filesystem on the device” on page 605

SQLSTATE	Message text
WW079	“Unable to perform requested operation since this database uses keyless encryption” on page 610
WW080	“Synchronization process was unable to re-enter synchronization” on page 507
WW081	“Information for synchronization was not provided” on page 337
WW082	“Specified file system volume not found for database '%1’” on page 486
WW083	“A row cannot be stored because it exceeds the database page size” on page 154
WW084	“Exceeded maximum of '%1’ allowable parameters” on page 302
WW085	“Invalid mime type '%1’” on page 359
WW086	“The '%1’ attribute contains mismatched parentheses within '%2’” on page 529
WW087	“The '%1’ attribute is missing a comma within '%2’” on page 529
WW088	“The attribute '%1’ sets an option '%2’ that is incompatible with '%3’” on page 532
WW089	“Maximum row size for table '%1’ would be exceeded” on page 398
WW090	“The mirror '%1’ does not match database '%2’” on page 558
WW091	“The SQL scripts DLL cannot be loaded” on page 571
WW092	“Client application does not allow transfer of data ('%1’)” on page 221
WW093	“Client application disallowed the transfer of data ('%1’)” on page 220
WW094	“Client library reported an error accessing data during transfer ('%1’)” on page 222
WW095	“Transaction log mirroring cannot be used with database mirroring” on page 594
WW096	“Cannot set database option "%1" because it is on the options watch list” on page 207
WW097	“Login policy "%1" already exists” on page 396
WW098	“Login policy "%1" not found” on page 397
WW099	“Login policies are not supported for this database” on page 395
WW100	“Login policy "%1" in use” on page 396
WW101	“User "%1" already exists” on page 635
WW102	“Client library reported an error opening object ('%1’) during transfer” on page 222



SQLSTATE	Message text
WW103	“Client library reported a permissions error accessing object ('%1') during transfer” on page 221
WW104	“External environments are not supported for this database” on page 305
WW108	“External library '%1' is in use” on page 305
WW109	“External library '%1' not loaded” on page 305
WW112	“Passthrough SQL script failed” on page 437
WW114	“UltraLite database state was restored” on page 605
WW115	“Retrying read of corrupt page (page '%1')” on page 461
WW116	“Mirror file requires higher checksum_level” on page 402
WW118	“An attempt to encrypt database '%1' failed” on page 162
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WW120	“'%1' statement is not allowed on a mirrored database” on page 664
WW130	“Database mirroring options are not supported for this database” on page 262
WW131	“Mirror server "%1" not found” on page 405
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WW133	“Mirror server "%1" is referenced by another server” on page 405
WW134	“Principal mirror servers are already defined” on page 447
WW135	“Mirror server "%1" is not a valid parent server” on page 404
WW136	“Cannot force failover when current server is marked as preferred” on page 197
WW137	“Synchronization schema changes and script versions are not supported for this database” on page 509
WW138	“Column subset for table '%1' in publication '%2' does not match that specified in publication '%3'” on page 229
WW139	“Table or view '%1' is not valid for use with this statement” on page 522
WW140	“A synchronization schema change is already in progress” on page 156
WW141	“Subscription to publication '%1' for '%2' omitted from statement” on page 499

SQLSTATE	Message text
WW142	“Connection is not allowed to have table locks when executing this statement” on page 235
WW143	“Table '%1' must synchronize to be in publication '%2’” on page 518
WW144	“Feature '%1' is unknown or invalid” on page 312
WW145	“Feature '%1' was not locked by this connection” on page 313
WW146	“Feature '%1' is locked by another connection” on page 311
WW147	“Feature '%1' is locked because synchronization is in progress” on page 311
WW148	“Rollback occurred due to blocking_others_timeout” on page 463
WW151	“Mirror server name '%1' does not match current server name” on page 406
WW152	“The parent of this mirror server is not currently connected” on page 561
WW153	“The parent of this mirror server is not the primary server” on page 561
WW154	“Mirror child server creation failed” on page 402
WW155	“Mirror server with type '%1' is already defined” on page 406
WW156	“Cannot assign automatic mirror server parent” on page 182
WW159	“Database server name '%1' cannot be the same as either the primary or mirror server” on page 268
WW160	“The licensed maximum number of mirror servers with type COPY has been exceeded” on page 549
WW161	“Synchronization failed. Check the Dbmsync log file for more details” on page 503
WW162	“Failed to connect to the Dbmsync server. Check the Dbmsync log file for more details” on page 307
WW163	“Failed to shutdown the Dbmsync server. Check the Dbmsync log file for more details” on page 308
WW164	“Failed to start the Dbmsync server. Check the Dbmsync log file for more details” on page 309
WW165	“The definition of temporary table '%1' has changed since last used” on page 541
WW229	“Parameter '%1' cannot be null” on page 433

SQLSTATE	Message text
WW230	"Operation is not allowed" on page 429
WW231	"Operation '%1' failed for reason: '%2'" on page 427
WW232	"Underflow when converting '%1'" on page 624
WW234	"Automatic database upgrade applied" on page 173
WX001	"Column must be named: %1" on page 229
WX002	"XML parser error: %1" on page 655
WX003	"XPath parser error: %1" on page 656
WX004	"Illegal flags value passed to OPENXML" on page 329
WX005	"Illegal FOR XML EXPLICIT tag value: '%1'" on page 329
WX006	"Unknown FOR XML EXPLICIT directive: '%1'" on page 628
WX007	"Illegal column name: '%1'" on page 328
WX008	"Parent not open: '%1'" on page 435
WX009	"Undeclared tag ID: '%1'" on page 624
WX010	"Too few columns" on page 585
WX011	"CDATA has a name" on page 215
WX012	"Invalid XQuery constructor" on page 384
WX013	"XMLGEN evaluation failure" on page 656
WX014	"No name for argument" on page 418
WX015	"Control character in XML output" on page 240
WX016	"Insufficient memory for OPENXML query" on page 340

## SQL Anywhere error messages sorted by Sybase error code

Sybase error code	SQL Anywhere SQLCODE	Message text
0	-631	“RAISERROR executed: %1” on page 451
102	-171	“Error opening cursor” on page 289
102	-199	“INSERT/DELETE on cursor can modify only one table” on page 339
102	-933	“A log is required for IQ databases” on page 154
102	-273	“COMMIT/ROLLBACK not allowed within trigger actions” on page 230
102	-131	“Syntax error near '%1' %2” on page 510
102	-687	“Syntax error, cannot specify IQ specific options without specifying IQ PATH” on page 512
102	-875	“There is no way to join to '%1'” on page 580
102	-145	“Foreign key name '%1' not found” on page 318
102	-271	“Trigger definition conflicts with existing triggers” on page 598
102	-272	“Invalid REFERENCES clause in trigger definition” on page 369
102	-635	“GRANT of column permission on view not allowed” on page 323
102	-151	“Subquery allowed only one select list item” on page 497
102	-269	“Cannot delete or rename a column referenced in a trigger definition” on page 190
103	-250	“Identifier '%1' too long” on page 326
104	-854	“Function or column reference to '%1' in the ORDER BY clause is invalid” on page 320
108	-152	“Invalid ORDER BY specification” on page 361
133	-262	“Label '%1' not found” on page 388
134	-261	“There is already a variable named '%1'” on page 579

Sybase error code	SQL Anywhere SQLCODE	Message text
137	-260	“Variable '%1' not found” on page 647
154	-623	“Data definition statements not allowed in procedures or triggers” on page 257
155	-200	“Invalid option '%1' -- no PUBLIC setting exists” on page 360
174	-154	“Wrong number of parameters to function '%1'” on page 654
176	-611	“Transact-SQL feature not supported” on page 593
176	-148	“Unknown function '%1'” on page 629
182	-159	“Invalid column number” on page 346
201	-639	“Parameter name missing in call to procedure '%1'” on page 435
201	-615	“Parameter '%1' not found in procedure '%2'” on page 434
201	-737	“Signature '%1' does not match procedure parameters” on page 480
205	-153	“Select lists in UNION, INTERSECT, or EXCEPT do not match in length” on page 470
207	-124	“More columns are being dropped from table '%1' than are defined” on page 410
207	-143	“Column '%1' not found” on page 227
208	-142	“Correlation name '%1' not found” on page 242
209	-144	“Column '%1' found in more than one table or it is used more than once in the select list -- it needs a correlation name” on page 225
209	-163	“Derived table '%1' has no name for column %2” on page 276
213	-207	“Wrong number of values for INSERT” on page 654
217	-274	“Procedure or trigger calls have nested too deeply” on page 450
220	-158	“Value %1 out of range for destination” on page 646
230	-191	“Cannot modify column '%1' in table '%2'” on page 199
230	-190	“Cannot update an expression” on page 210

Sybase error code	SQL Anywhere SQLCODE	Message text
233	-195	“Column '%1' in table '%2' cannot be NULL” on page 226
233	-733	“Number of columns allowing NULLs exceeds limit” on page 425
257	-157	“Cannot convert %1 to a %2” on page 185
257	-705	“Return type of void from procedure '%1' cannot be used in any expression” on page 462
262	-121	“Permission denied: %1” on page 441
264	-637	“Duplicate insert column” on page 281
285	-708	“READTEXT or WRITETEXT statement cannot refer to a view” on page 452
301	-147	“There is more than one way to join '%1' to '%2’” on page 579
301	-680	“Invalid expression in WHERE clause of Transact-SQL outer join” on page 353
301	-146	“There is no way to join '%1' to '%2’” on page 580
305	-681	“Invalid join type used with Transact-SQL outer join” on page 358
311	-295	“Cannot uniquely identify rows in cursor” on page 210
314	-122	“Operation would cause a group cycle” on page 430
315	-136	“Table '%1' is in an outer join cycle” on page 517
315	-137	“Table '%1' requires a unique correlation name” on page 519
401	-134	“Feature '%1' not implemented” on page 312
401	-135	“Language extension” on page 389
401	-156	“Invalid expression near '%1’” on page 353
401	-994	“Too many arguments for function or procedure '%1’” on page 585
404	-890	“Statement size or complexity exceeds server limits” on page 496
409	109	“Null value eliminated in aggregate function” on page 425
409	-90	“Argument %1 of procedure '%2' cannot be NULL” on page 168

Sybase error code	SQL Anywhere SQLCODE	Message text
504	-265	“Procedure '%1' not found” on page 448
509	-140	“User ID '%1' does not exist” on page 640
512	-186	“Subquery cannot return more than one row” on page 497
518	103	“Invalid data conversion” on page 348
532	104	“Row has been updated since last time read” on page 464
532	106	“Value for column '%1' in table '%2' has changed” on page 646
538	-627	“Disallowed language extension detected in syntax near '%1' on line %2” on page 277
546	-194	“No primary key value for foreign key '%1' in table '%2'” on page 420
547	-198	“Primary key for row in table '%1' is referenced by foreign key '%2' in table '%3'” on page 446
547	-677	“Table '%1' has a foreign key with a referential action” on page 514
548	-196	“Index '%1' for table '%2' would not be unique” on page 334
548	-209	“Constraint '%1' violated: Invalid value for column '%2' in table '%3'” on page 238
548	-1091	“Constraint '%1' violated: Invalid value in table '%2'” on page 239
549	-729	“The specified foreign key (%1) cannot be enforced” on page 569
550	-632	“WITH CHECK OPTION violated for insert/update on base table '%1'” on page 652
553	-264	“Wrong number of variables in FETCH” on page 655
554	-208	“Row has changed since last read -- operation canceled” on page 465
557	-853	“Cursor not in a valid state” on page 254
557	-170	“Cursor has not been declared” on page 253
558	-172	“Cursor already open” on page 253
559	-180	“Cursor not open” on page 254

Sybase error code	SQL Anywhere SQLCODE	Message text
560	100	“Row not found” on page 466
560	-197	“No current row of cursor” on page 415
573	-738	“Password must be at least %1 characters” on page 440
590	111	“Statement cannot be executed” on page 492
601	-642	“Invalid SQL descriptor name” on page 374
708	-80	“Unable to start database server” on page 613
708	-86	“Not enough memory to start” on page 423
708	-1179	“Unable to start database server: missing license file” on page 614
709	-996	“Specified local connection ID not found” on page 487
710	-997	“Local connection ID does not refer to the current database” on page 394
711	-998	“Cannot close a remote JDBC connection that is not the current connection” on page 184
840	-82	“Unable to start specified database: %1” on page 615
840	-87	“Database name required to start server” on page 263
840	-1008	“Unable to start specified database: '%1' is an invalid transaction log mirror” on page 616
840	-1009	“Unable to start specified database: The transaction log '%1' or its mirror '%2' is invalid” on page 622
840	-1010	“Unable to start specified database: '%1' not expecting any operations in transaction log” on page 618
840	-1011	“Unable to start specified database: Unknown encryption algorithm” on page 623
840	-1012	“Unable to start specified database: '%1' must be upgraded to start with this server (capability %2 missing)” on page 617
840	-1016	“Unable to start specified database: Cannot use log file '%1' since it has been used more recently than the database file” on page 619



Sybase error code	SQL Anywhere SQLCODE	Message text
840	-1017	“Unable to start specified database: '%1': transaction log file not found” on page 619
840	-1018	“Unable to start specified database: Cannot use log file '%1' since the offsets do not match the offsets in the database file” on page 621
840	-1019	“Unable to start specified database: Cannot use log file '%1' since the database file has been used more recently” on page 620
840	-1020	“Unable to start specified database: Cannot use log file '%1' since it is shorter than expected” on page 620
840	-1004	“Unable to start specified database: '%1' is not a database” on page 616
840	-1005	“Unable to start specified database: '%1' was created by a different version of the software” on page 618
840	-1006	“Unable to start specified database: '%1' is not a valid database file” on page 617
840	-1007	“Unable to start specified database: '%1' is an invalid transaction log” on page 615
840	-1063	“Unable to start database %1: Cannot use read-only mode if auditing is enabled” on page 613
840	-1147	“Database '%1' cannot be started on this platform. See <a href="http://iAnywhere.com/developer/product_manuals/sqlanywhere/notes/en/endi-an_corruption_warning.html">http://iAnywhere.com/developer/product_manuals/sqlanywhere/notes/en/endi-an_corruption_warning.html</a> ” on page 259
840	-1149	“Database '%1' cannot be started on this platform. See <a href="http://iAnywhere.com/developer/product_manuals/sqlanywhere/notes/en/endi-an_cant_change_platform.html">http://iAnywhere.com/developer/product_manuals/sqlanywhere/notes/en/endi-an_cant_change_platform.html</a> ” on page 258
911	-83	“Specified database not found” on page 486
924	-816	“Specified database file already in use” on page 485
927	-97	“Database page size too big: %1” on page 264
927	-644	“Invalid database page size” on page 350
928	-645	“Database creation failed: %1” on page 261
932	-311	“Internal rollback log corrupted” on page 343

Sybase error code	SQL Anywhere SQLCODE	Message text
950	-76	“Request denied -- no active databases” on page 457
950	-74	“The selected database is currently inactive” on page 566
1205	-306	“Deadlock detected” on page 273
1205	-307	“All threads are blocked” on page 160
1205	-684	“Rollback occurred due to deadlock during prefetch” on page 463
1601	-102	“Database server connection limit exceeded” on page 267
1602	-85	“Communication error” on page 231
1602	-88	“Client/server communications protocol version mismatch” on page 224
1702	-616	“Too many columns in table” on page 587
1709	-849	“Referential integrity actions other than RESTRICT not allowed for temporary tables” on page 453
1709	-850	“Tables related by key constraint must both be permanent, or both be temporary and not created with ON COMMIT DELETE ROWS. For global temporary tables they must both be shared if one is shared” on page 523
1709	-865	“Key constraint between temporary tables requires a primary key (not unique constraint)” on page 387
1719	-118	“Table '%1' has no primary key” on page 515
1721	-113	“Column '%1' in foreign key has a different definition than primary key” on page 226
1801	-77	“Database name not unique” on page 262
1802	-138	“DbSPACE '%1' not found” on page 272
1909	-636	“Duplicate referencing column” on page 282
1909	-119	“Primary key column '%1' already defined” on page 445
1909	-251	“Foreign key '%1' for table '%2' duplicates an existing foreign key” on page 317
1921	-111	“Index name '%1' not unique” on page 335

Sybase error code	SQL Anywhere SQLCODE	Message text
1921	-678	“Index name '%1' is ambiguous” on page 335
1923	-126	“Table cannot have two primary keys” on page 520
1923	-112	“Table already has a primary key” on page 519
2561	-106	“Cannot open transaction log file -- %1” on page 201
2601	-193	“Primary key for table '%1' is not unique : Primary key value ('%2')” on page 446
2706	-141	“Table '%1' not found” on page 518
2715	-613	“User-defined type '%1' not found” on page 643
2727	-189	“Unable to find in index '%1' for table '%2’” on page 609
2732	-296	“Error number %1 for RAISERROR must not be less than 17000” on page 288
2748	-612	“User message %1 not found” on page 641
2749	-294	“Format string argument number %1 is invalid” on page 319
3013	-305	“I/O error %1 -- transaction rolled back” on page 326
3013	-309	“Memory error -- transaction rolled back” on page 399
3206	-240	“Unknown backup operation” on page 627
3206	-241	“Database backup not started” on page 260
3206	-242	“Incomplete transactions prevent transaction log renaming” on page 331
3206	-1021	“Invalid backup operation” on page 344
3451	-672	“Database upgrade failed” on page 269
3451	-673	“Database upgrade not possible” on page 270
3618	-302	“Terminated by user -- transaction rolled back” on page 524
3618	-304	“Disk full '%1' -- transaction rolled back” on page 277
3619	-107	“Error writing to transaction log file” on page 296

Sybase error code	SQL Anywhere SQLCODE	Message text
3621	-299	“Statement interrupted by user” on page 494
3702	-214	“Table in use” on page 521
3702	-215	“Procedure in use by '%1’” on page 449
3702	-750	“User owns procedures in use” on page 641
3702	-751	“User owns tables in use” on page 642
3819	-160	“Can only describe a SELECT statement” on page 178
4001	-105	“Database cannot be started -- %1” on page 260
4001	-84	“Specified database is invalid” on page 485
4001	-72	“No database file specified” on page 416
4002	-103	“Invalid user ID or password” on page 382
4002	-104	“Invalid user ID or password on preprocessed module” on page 383
4002	-1497	“The synchronization failed because MobiLink returned authentication status '%1' with value '%2’” on page 574
4224	-108	“Connection not found” on page 236
4224	-99	“Connections to database have been disabled” on page 237
4224	-308	“Connection was terminated” on page 237
4406	-703	“Cannot insert or update computed column '%1’” on page 199
4409	-114	“Number of columns defined for the view does not match SELECT statement” on page 426
4412	-766	“View references '%1', which is a temporary object. Views can only refer to permanent objects” on page 649
4708	-702	“TRUNCATE TABLE statement cannot be used on a view” on page 601
4901	-116	“Table must be empty” on page 521
4939	-127	“Cannot alter a column in an index” on page 181

Sybase error code	SQL Anywhere SQLCODE	Message text
5006	-604	“A dbspace has reached its maximum file size” on page 152
5006	-605	“The server attempted to access a page beyond the end of the maximum allowable dbspace file size” on page 566
5703	107	“Language extension detected in syntax near '%1' on line %2” on page 389
5849	-201	“Invalid setting for option '%1'” on page 373
5849	-1053	“'%1' is an invalid value for '%2'” on page 660
5864	-81	“Invalid database server command line” on page 350
5864	-735	“Invalid parameter” on page 361
5864	-79	“Invalid local database option” on page 358
5864	-95	“Parse error: %1” on page 436
5864	-754	“Parse error: %1” on page 436
5878	-204	“Only the DBA can set the option '%1'” on page 427
5878	-216	“The option '%1' can only be set as a temporary option” on page 560
5878	-217	“The option '%1' cannot be set from within a procedure” on page 560
6001	-109	“There are still active database connections” on page 578
6004	-75	“Request to start/stop database denied” on page 458
6226	-183	“Cannot find index named '%1'” on page 196
6259	-263	“Invalid absolute or relative offset in FETCH” on page 343
6267	-814	“Cannot update column '%1' since it appears in the ORDER BY clause” on page 210
6401	-220	“Savepoint '%1' not found” on page 467
7123	-608	“Invalid TEXTPTR value used with WRITETEXT or READ-TEXT” on page 378
7139	-609	“Invalid data type for column in WRITETEXT or READ-TEXT” on page 349

Sybase error code	SQL Anywhere SQLCODE	Message text
7201	-155	“Invalid host variable” on page 356
7203	-89	“Database server not running in multi-user mode” on page 269
7301	-192	“Update operation attempted on non-updatable query” on page 633
7301	-813	“FOR UPDATE has been incorrectly specified for a READ ONLY cursor” on page 316
7321	-149	“Function or column reference to '%1' must also appear in a GROUP BY” on page 321
7337	101	“Value truncated” on page 647
7338	-728	“Update operation attempted on non-updatable remote query” on page 633
7364	-139	“More than one table is identified as '%1'” on page 411
7374	-676	“The specified transaction isolation is invalid” on page 571
7705	-630	“Invalid escape sequence '%1'” on page 352
7706	-606	“The pattern is too long” on page 562
7707	-629	“Invalid escape character '%1'” on page 352
7732	-633	“Update operation attempted on a read-only cursor” on page 633
7740	-815	“Cannot update column '%1' since it does not appear in the SELECT clause” on page 211
7950	-100	“Database server not found” on page 268
7950	-96	“Database server already running” on page 266
8201	-640	“Invalid descriptor index” on page 351
8205	-641	“Error in assignment” on page 287
8405	-210	“User '%1' has the row in '%2' locked” on page 637
9119	-78	“Dynamic memory exhausted” on page 282
9502	-638	“Right truncation of string data” on page 462

Sybase error code	SQL Anywhere SQLCODE	Message text
9526	-187	“Illegal cursor operation attempt” on page 328
9819	-268	“Trigger '%1' not found” on page 598
10356	-624	“Expression has unsupported data type” on page 303
11205	-698	“The remote server does not support an auto-incrementing data type” on page 563
11205	-732	“Creating remote tables with computed columns is not supported” on page 252
11205	-736	“The data type of column '%1' is not supported” on page 536
11206	-656	“Unable to connect to server '%1': %2” on page 607
11207	-667	“Could not access column information for the table '%1'” on page 242
11208	-722	“The column '%1' does not exist in the remote table” on page 533
11209	-721	“The data type specified for column '%1' is not compatible with the actual data type” on page 537
11210	-723	“The length specified for column '%1' is different than the actual length” on page 548
11211	-724	“NULL attribute mismatch for column '%1'” on page 424
11212	-725	“Identity attribute mismatch for column '%1'” on page 327
11214	-659	“Remote server '%1' could not be found” on page 454
11214	-666	“The remote table '%1' could not be found” on page 564
11215	-726	“The table specification '%1' identifies more than one remote table” on page 575
11221	-712	“External login for server '%1' could not be found” on page 306
11227	-706	“Remote server does not have the ability to support this statement” on page 455
11248	-658	“Remote server '%1' is currently configured as read-only” on page 455
12006	-110	“Item '%1' already exists” on page 384

Sybase error code	SQL Anywhere SQLCODE	Message text
12573	-1532	“Failed to transform point %1 (error %2)” on page 310
12574	-1531	“Geometry expressions can not be used in the ORDER BY specification (near '%1')” on page 322
12575	-1530	“Format '%1' is not supported in the UNLOAD statement” on page 318
12576	-1529	“Outer reference not permitted in DML derived table” on page 432
12579	-1526	“Text index %1 cannot be used with text procedure %2” on page 526
12582	-1522	“Database needs to be upgraded to support the use of external libraries with text indexes” on page 263
12588	-1516	“The intermediate point (%3) of the ST_CircularString arc between %1 and %2 is collinear with but not between the start and end points” on page 548
12589	-1515	“Support for spatial is not available for this CPU” on page 501
12592	-1512	“Text index with external prefilter cannot contain both binary and string columns” on page 526
12593	-1511	“Text indexes are not allowed across server types” on page 527
12594	-1509	“The materialized view cannot be changed to immediate because the primary key columns of any table in the preserved side of an OUTER JOIN must exist in the select list” on page 557
12595	-1508	“The materialized view cannot be changed to immediate because at least one non nullable column from any null-supplying side of an OUTER JOIN must exist in the select list” on page 552
12596	-1507	“The materialized view cannot be changed to immediate because the ON conditions refer to tables which are not in the null-supplying and preserved sides of the OUTER JOINS” on page 556
12597	-1506	“Unknown collation '%1'” on page 628
12598	150	“Database contains no tables to synchronize” on page 261
12599	-1398	“VERIFY and RENAME cannot be used together” on page 648
13075	102	“Using temporary table” on page 644



Sybase error code	SQL Anywhere SQLCODE	Message text
13080	-1510	“Cannot specify range that excludes next value for sequence %1” on page 208
13081	-1491	“CircularString with 3 points has been converted to use 5 points” on page 219
13082	-1490	“Polygon ring order has been reoriented” on page 443
13083	-1489	“Position %1 is invalid (should be between %2 and %3)” on page 444
13084	-1488	“Invalid polygon: ring is larger than allowed for SRID=%1 (near '%2')” on page 365
13085	-1487	“Invalid polygon: curve is not a ring” on page 363
13086	-1486	“Invalid polygon: ring has zero area (near '%1')” on page 364
13087	-1485	“Invalid polygon: ring is not closed (near '%1')” on page 365
13088	-1484	“Value %1 out of range for coordinate %2 (SRS bounds [%3, %4] exceeded by more than 50%)” on page 645
13089	-1483	“LineString must contain at least 2 points (near '%1')” on page 390
13090	-1482	“Curve contains nearly antipodal points %1 and %2 (near '%3')” on page 255
13092	-1480	“An internal error has occurred in the spatial library” on page 164
13093	-1479	“An expression of type %1 is not union-compatible with type %2” on page 163
13094	-1478	“ST_Geometry arguments not supported by SQL function %1” on page 491
13095	-1477	“The SRID %1 does not identify a geographic spatial reference system” on page 572
13096	-1476	“SRID %1 is referenced by domain '%3'. '%2'” on page 490
13097	-1475	“SRID %1 is referenced by parameter '%2' of procedure '%3'” on page 490
13098	-1474	“SRID %1 is referenced by column '%2' of table '%3'” on page 489

Sybase error code	SQL Anywhere SQLCODE	Message text
13099	-1473	“Spatial unit of measure '%1' is reserved” on page 485
13100	-1472	“Spatial reference system '%1' is reserved” on page 482
13101	-1471	“Spatial reference system %1 can not be modified because it is in use” on page 483
13102	-1470	“Invalid storage format '%1'” on page 377
13103	-1469	“The specified polygon format '%1' is not supported for this type of spatial reference system” on page 571
13104	-1468	“The specified axis order is not supported for this type of spatial reference system” on page 568
13105	-1467	“Coordinate bounds missing for coordinate %1” on page 240
13106	-1466	“Ellipsoid parameters specified for non-geographic spatial reference system” on page 284
13107	-1465	“Ellipsoid parameters missing for geographic spatial reference system” on page 283
13108	-1464	“The spatial reference system type is not supported ('%1')” on page 568
13109	-1463	“Error parsing definition string '%1'” on page 290
13110	-1462	“Spatial reference system must specify the SRID to use” on page 484
13111	-1461	“Spatial reference system '%1' already exists” on page 483
13112	-1460	“Unit of measure '%1' already exists” on page 626
13113	-1459	“Spatial reference system '%1' not found” on page 484
13114	-1458	“Unit of measure '%1' not found” on page 627
13115	-1457	“The string '%1' is not a valid coordinate name” on page 573
13116	-1456	“The string '%1' is not a valid axis order” on page 573
13117	-1455	“The CONVERSION FACTOR must be specified when creating a unit of measure” on page 535

Sybase error code	SQL Anywhere SQLCODE	Message text
13118	-1454	“Spatial column '%1' can not be included in an index because it is not constrained to a single SRID” on page 481
13119	-1453	“Spatial column '%1' can not be included in a primary key or unique index” on page 481
13120	-1452	“Table '%1' contains a spatial column '%2' and no primary key” on page 513
13121	-1451	“Invalid polygon: multiple exterior rings” on page 363
13122	-1450	“Invalid polygon nesting” on page 363
13123	-1449	“Invalid polygon: no exterior ring” on page 364
13124	-1448	“Invalid polygon format '%1'” on page 362
13125	-1447	“Unit of measure "%1" is not an angular unit” on page 626
13126	-1446	“Unit of measure "%1" is not a linear unit” on page 625
13127	-1445	“Transform from SRID %1 not supported” on page 596
13128	-1444	“Transform from SRID %1 to %2 not supported” on page 596
13129	-1443	“Transform definition is too long” on page 595
13130	-1442	“Invalid transform definition '%1'” on page 379
13131	-1441	“Invalid spatial reference system well-known-text (WKT)” on page 374
13132	-1440	“The comparison '%1' can not be used with geometries” on page 534
13133	-1439	“Invalid configuration name %1” on page 348
13134	-1438	“Error reading configuration file” on page 296
13135	-1505	“Mirror server "%1" defined with type COPY does not include a parent definition” on page 403
13136	-1436	“A geometry with SRID=%1 is not supported when computing distance between non-point geometries” on page 153
13137	-1435	“A geometry with SRID=%1 is not supported for method %2” on page 153

Sybase error code	SQL Anywhere SQLCODE	Message text
13138	-1434	“The data is not in a recognized format” on page 536
13139	-1433	“The value '%2' is not a valid setting for the '%1' format specification option” on page 577
13140	-1432	“The format specification option '%1' is not recognized” on page 543
13141	-1431	“The format specification syntax is invalid” on page 543
13142	-1430	“An input string in '%1' format cannot be used here” on page 164
13143	-1429	“The format type '%1' cannot be used here” on page 544
13144	-1428	“The format type '%1' is not recognized” on page 544
13145	-1427	“The embedded SRID are inconsistent (%1 and %2)” on page 542
13146	-1426	“The embedded SRID (%1) conflicts with the provided SRID (%2)” on page 542
13147	-1425	“The multi patch shapefile shape is not supported” on page 558
13148	-1424	“Invalid shapefile filename” on page 374
13149	-1423	“Error parsing shapefile attributes” on page 291
13150	-1422	“Error parsing shapefile record” on page 291
13151	-1421	“Error parsing well-known-binary (WKB): invalid byte order mark %1 at offset %2” on page 293
13152	-1420	“Error parsing well-known-binary (WKB): inconsistent dimensions at offset %1” on page 292
13153	-1419	“Error parsing well-known-binary (WKB): unexpected end of input” on page 294
13154	-1418	“Error parsing well-known-binary (WKB): type code %1 at offset %2 is not a valid subtype of the parent” on page 294
13155	-1417	“Error parsing well-known-binary (WKB): type code %1 at offset %2 is invalid” on page 293
13156	-1504	“Error from external library: -%1 : %2” on page 287

Sybase error code	SQL Anywhere SQLCODE	Message text
13157	-1415	“Error parsing geometry internal serialization at offset %1” on page 290
13158	-1414	“Error parsing well-known-text (WKT): inconsistent dimensions at offset %1” on page 295
13159	-1413	“Spatial feature %1 is not supported” on page 482
13160	-1412	“Support for spatial is not available for this database” on page 501
13161	-1411	“Can not convert from %1 to %2 (near %3)” on page 177
13162	-1410	“An ST_CircularString can not be constructed from %1 points (near %2)” on page 166
13163	-1409	“Unknown spatial reference system (%1)” on page 629
13164	-1408	“Mixed coordinate dimensions” on page 408
13165	-1407	“Error parsing well-known-binary (WKB) at offset %1” on page 292
13166	-1406	“Error parsing well-known-text (WKT) scanning '%1' at offset %2” on page 295
13167	-1405	“Failed to transform geometry (error %1)” on page 310
13168	-1404	“Unknown unit of measure %1” on page 630
13169	-1403	“Non-contiguous curves near %1” on page 421
13170	-1402	“Mixed spatial reference systems %1 and %2 (near %3)” on page 408
13171	-1401	“Element is an empty set (near %1)” on page 283
13172	-1400	“Point is duplicated %1” on page 443
13173	-1399	“Invalid intersection matrix %1” on page 356
13174	-1397	“The definition of temporary table %1 has changed since last used” on page 541
13175	-1395	“Invalid external term breaker name specified” on page 354
13176	-1394	“Invalid external prefilter name specified” on page 354
13177	-1393	“Error initializing external term breaker” on page 288

Sybase error code	SQL Anywhere SQLCODE	Message text
13178	-1392	“Unique indexes with the clause WITH NULLS NOT DISTINCT are not supported for this database” on page 625
13178	-1396	“Error initializing external prefilter” on page 288
13179	-1389	“The value for the stoplist cannot be NULL” on page 578
13180	-1390	“An incremental refresh is not possible when handles are exhausted” on page 163
13180	-1388	“Failed to start the Dbmlsync server. Check the Dbmlsync log file for more details” on page 309
13181	-1391	“Invalid stoplist value” on page 377
13181	-1387	“Failed to shutdown the Dbmlsync server. Check the Dbmlsync log file for more details” on page 308
13182	-1386	“Failed to connect to the Dbmlsync server. Check the Dbmlsync log file for more details” on page 307
13183	-1385	“Synchronization failed. Check the Dbmlsync log file for more details” on page 503
13184	-1384	“Unable to stop specified database: %1” on page 623
13185	-1383	“The licensed maximum number of mirror servers with type COPY has been exceeded” on page 549
13186	-1382	“Download failed due to an invalid or unsupported row value” on page 279
13187	-1381	“Database server name '%1' cannot be the same as either the primary or mirror server” on page 268
13188	-1380	“Client redirected more than once” on page 223
13189	-1373	“Synchronization failed with internal error: %1” on page 503
13190	-1372	“The server is not able to establish TCP/IP connections” on page 567
13190	-1374	“Synchronization failed. Check the synchronize_results table for more information” on page 504

Sybase error code	SQL Anywhere SQLCODE	Message text
13191	-1371	“The materialized view cannot be changed to immediate because the ON conditions must refer to both side of the OUTER JOIN” on page 556
13191	-1375	“Failed to start the Dbmlsync server” on page 309
13192	-1376	“Failed to connect to the Dbmlsync server” on page 307
13192	-1370	“Text queries cannot contain more than 300 terms” on page 527
13193	-1369	“Sequence generators are not supported for this database” on page 473
13193	-1377	“The SYNCHRONIZE statement timed out” on page 575
13194	-1378	“The database server failed to shutdown the Dbmlsync server” on page 538
13195	-1367	“User owns sequences in use” on page 642
13195	-1379	“The Dbmlsync server failed to shutdown in a timely manner” on page 540
13196	-1366	“Sequence '%1' in use by another connection” on page 472
13197	-1503	“Operation not supported for ST_GeomCollection with intersecting elements (near "%1")” on page 430
13198	-1492	“Could not create a text index without external prefilter library on column "%1” on page 244
13199	-1363	“The 'currval' operator is not defined yet for sequence '%1' for this connection” on page 531
13200	-1362	“Can not treat value '%1' as type %2. The dynamic type is %3” on page 177
13201	-1361	“TREAT AS can only be used with extended types. Can not treat %1 as a %2” on page 597
13202	-1360	“Cannot assign automatic mirror server parent” on page 182
13203	-1357	“Multiple settings of same option specified for sequence '%1” on page 412
13204	-150	“Invalid use of an aggregate function” on page 381

Sybase error code	SQL Anywhere SQLCODE	Message text
13204	-1356	“Definition for sequence '%1' is invalid” on page 275
13205	-1355	“No more values available in sequence %1” on page 417
13205	-1352	“Mirror server with type '%1' is already defined” on page 406
13206	-1354	“Sequence '%1' already exists” on page 471
13206	-1351	“Mirror child server creation failed” on page 402
13207	-1353	“Invalid operation '%2' on sequence '%1'” on page 359
13207	-1350	“The parent of this mirror server is not the primary server” on page 561
13208	-1358	“Sequence name '%1' is ambiguous” on page 473
13208	-1349	“The parent of this mirror server is not currently connected” on page 561
13209	-1359	“Sequence '%1' not found” on page 472
13209	-1348	“Mirror server name '%1' does not match current server name” on page 406
13210	-1493	“Could not create a text index with external prefilter library on column '%1'” on page 244
13212	-1344	“Rollback occurred due to blocking_others_timeout” on page 463
13213	-1343	“Feature '%1' is locked because synchronization is in progress” on page 311
13214	-1342	“Data modifications are not allowed in a synchronization schema change” on page 257
13215	-1341	“The instantiation '%1' does not match an overload (near '%2'). Available overloads are '%3'” on page 547
13216	-1340	“Type '%1' can not be instantiated with %2 arguments (near '%3')” on page 602
13217	-1339	“Method '%1' can not be called with %2 arguments (near '%3')” on page 400
13218	-1338	“Type '%1' is not instantiable (near '%2')” on page 603



Sybase error code	SQL Anywhere SQLCODE	Message text
13219	-1337	“Method invocation '%1' does not match an overload (near '%2'). Available overloads are '%3'” on page 401
13220	-1336	“Type '%1' has no method named '%2' (near '%3’)” on page 603
13221	-1335	“Type '%1' does not support method calls (near '%2’)” on page 602
13222	-1334	“Feature '%1' is locked by another connection” on page 311
13223	-1333	“Feature '%1' was not locked by this connection” on page 313
13224	-1332	“Feature '%1' is unknown or invalid” on page 312
13225	-1331	“The function '%1' requires the use of the '%2' clause” on page 545
13226	-1330	“The function '%1' does not allow use of the '%2' clause” on page 545
13227	-1329	“This operation is only allowed within a synchronization schema change” on page 582
13228	-1328	“Table '%1' must synchronize to be in publication '%2'” on page 518
13229	-1327	“The materialized view cannot be changed to immediate because its select list contains a SUM function over a nullable expression and it doesn't contain COUNT function over the same expression” on page 555
13230	-1326	“Subscription '%1' not found” on page 498
13231	-1325	“Column subset for table '%1' in publication '%2' does not match that specified in publication '%3'” on page 229
13232	-1324	“Connection is not allowed to have table locks when executing this statement” on page 235
13233	-1323	“Subscription to publication '%1' for '%2' omitted from statement” on page 499
13234	-1322	“A synchronization schema change is already in progress” on page 156
13235	-1321	“Table or view '%1' is not valid for use with this statement” on page 522
13237	-1319	“Synchronization schema changes and script versions are not supported for this database” on page 509

Sybase error code	SQL Anywhere SQLCODE	Message text
13238	-1318	“More articles are being dropped from publication '%1' than are defined” on page 410
13241	-1315	“Script file missing statement "go" delimiter on a separate line” on page 469
13242	-1314	“Cannot force failover when current server is marked as preferred” on page 197
13243	-1267	“Event parameter '%1' not found” on page 302
13244	-1266	“No notification within timeout on queue '%1'” on page 418
13245	-1265	“Event object named '%1' already exists” on page 301
13246	-1264	“Event object name '%1' is not valid” on page 301
13247	-1263	“Event notification queue '%1' not found” on page 299
13248	148	“Event notification queue '%1' not found warning” on page 300
13249	147	“Event notifications lost on queue '%1'” on page 300
13250	-1269	“Service statement definition is invalid or unsupported” on page 477
13251	-1262	“This edition of SQL Anywhere is not available on this platform” on page 582
13252	-1261	“This server is not licensed to support '%1' connections” on page 583
13253	-1260	“This server is not licensed to support the '%1' feature” on page 583
13254	145	“Two rows with the same primary key have been downloaded for table '%1'” on page 601
13255	-1259	“Hash error: %1” on page 324
13259	-1254	“MERGE statement for table '%1' failed because of a RAISERROR specification in the statement” on page 400
13260	-1253	“The text index %1 needs to be refreshed” on page 576
13261	-1151	“The logging type ( '%1' ) specified is invalid, not supported or incompatible” on page 550

Sybase error code	SQL Anywhere SQLCODE	Message text
13266	-1313	“Maximum string length exceeded” on page 398
13267	-1312	“Mirror server "%1" is not a valid parent server” on page 404
13270	-1244	“An attempt to decrypt database '%1' failed” on page 161
13271	-1243	“An attempt to encrypt database '%1' failed” on page 162
13273	-1241	“Value-sensitive cursor used after a TRUNCATE” on page 647
13274	144	“Mirror file requires higher checksum_level” on page 402
13275	143	“Retrying read of corrupt page (page '%1’)” on page 461
13276	142	“UltraLite database state was restored” on page 605
13277	-1240	“The provided stoplist is too long” on page 562
13278	-1311	“Principal mirror servers are already defined” on page 447
13280	-1238	“Passthrough SQL script failed” on page 437
13281	-1237	“Too many columns in procedure result set” on page 586
13282	-1236	“Too many expressions in GROUP BY list” on page 588
13283	-1235	“Too many columns in SELECT list” on page 586
13284	-1233	“The materialized view %1 cannot be changed to immediate because it does not have a unique index on non-nullable columns” on page 551
13285	-1232	“Attempt to start a second snapshot in a transaction” on page 171
13286	-1231	“Statement timed out: '%1’” on page 496
13287	-1230	“Too many open cursors” on page 589
13288	-1229	“Reorganize table is already being run on table "%1’” on page 456
13289	141	“Passthrough SQL script failed” on page 438
13291	-1226	“Foreign key columns do not match the primary key or a uniqueness constraint in "%1’” on page 317
13292	-1225	“Synchronization profiles are not supported for this database” on page 509

Sybase error code	SQL Anywhere SQLCODE	Message text
13293	-1224	“Synchronization profile '%1' has invalid parameter '%2’” on page 508
13294	-1223	“Synchronization profile '%1' already exists” on page 507
13296	-1221	“Duplicate options not allowed in the CREATE DATABASE statement” on page 282
13297	-1216	“The arguments to this procedure must be literal strings” on page 532
13298	-1219	“Maintenance of dependent immediate materialized view(s) failed” on page 397
13299	-1218	“The materialized view cannot be changed to immediate because it does not have a unique index on non-aggregate non-nullable columns” on page 553
13300	-1220	“User cannot be dropped because external logins exist for this user” on page 639
13301	-1213	“External environment does not support result sets” on page 304
13302	-1217	“Synchronization profile '%1' not found” on page 508
13303	-1212	“Connection disallowed by login policy for this user” on page 234
13304	-1211	“MERGE statement ANSI cardinality violation on table '%1’” on page 399
13308	-1207	“Invalid use of NEAR operator in text query” on page 382
13309	-1206	“External environments are not supported for this database” on page 305
13310	-1205	“External environment '%1' could not be found” on page 303
13311	-1204	“INSERT ... ON EXISTING UPDATE not allowed: immediate materialized view %1 depends on %2” on page 339
13312	-1203	“WRITETEXT not allowed: immediate materialized view %1 depends on %2” on page 653
13313	-1202	“Operation not allowed on a table with dependent immediate materialized views” on page 429

Sybase error code	SQL Anywhere SQLCODE	Message text
13314	-1201	“Client library reported an error opening object (%1) during transfer” on page 222
13315	-1200	“Client library reported a permissions error accessing object (%1) during transfer” on page 221
13316	-1199	“The materialized view cannot be changed to immediate because COUNT(*) is required to be part of the SELECT list” on page 553
13317	-1198	“User "%1" already exists” on page 635
13318	-1197	“Login policy "%1" in use” on page 396
13319	-1196	“Login policies are not supported for this database” on page 395
13320	-1195	“Login policy "%1" not found” on page 397
13321	-1194	“Login policy "%1" already exists” on page 396
13322	-1193	“TRUNCATE TABLE not allowed: initialized immediate materialized view %1 depends on %2” on page 600
13323	-1192	“Cannot update multiple tables immediate materialized view %1 depends on” on page 212
13324	-1191	“LOAD TABLE not allowed: initialized immediate materialized view %1 depends on %2” on page 393
13325	-1190	“LOAD TABLE is not allowed on a materialized view %1” on page 391
13326	-1189	“The UTF-16 endian specified does not match the Byte Order Mark found in the data” on page 577
13327	-1188	“LOAD TABLE error: %1” on page 390
13328	-1187	“Cannot append when using compression or encryption” on page 182
13329	-1186	“Database page validation failed with code: %1” on page 265
13330	-1185	“Index validation failed for table %1, index %2 with code: %3” on page 336
13331	-1184	“Cannot drop last unique index of an immediate materialized view” on page 194

Sybase error code	SQL Anywhere SQLCODE	Message text
13332	-1183	“Support for permissions on dbspaces is not available for this database” on page 500
13333	-1182	“Statement not allowed on IMMEDIATE REFRESH text index” on page 495
13334	-1181	“The materialized view cannot be changed to immediate because its definition must not contain more than one query block” on page 554
13335	-1180	“Cannot set database option "%1" because it is on the options watch list” on page 207
13336	-1178	“Transaction log mirroring cannot be used with database mirroring” on page 594
13337	-1176	“Plan not available. NOEXEC Plan cannot be generated for this type of statement” on page 442
13338	-1175	“Unable to acquire table locks in specified time” on page 606
13339	-1174	“Cannot create text configuration '%1' because option '%2' has an inappropriate setting” on page 189
13340	-1173	“Client library reported an error accessing data during transfer (%1)” on page 222
13341	-1172	“Client application disallowed the transfer of data (%1)” on page 220
13342	-1171	“Client application does not allow transfer of data (%1)” on page 221
13343	-1170	“The materialized view %1 cannot be changed to immediate because it has already been initialized” on page 552
13344	-1169	“Cannot access a table that is part of a text index” on page 178
13345	-1168	“Cannot alter or drop a text configuration referenced by a text index” on page 181
13346	-1167	“Cannot drop a user that owns text configurations” on page 193
13347	-1166	“Text indexes are not supported for this database” on page 527
13348	-1165	“Error creating text index "%1" on table "%2”” on page 286
13349	-1164	“Text query parser error: %1” on page 528

Sybase error code	SQL Anywhere SQLCODE	Message text
13350	-1163	“Invalid collation: "%1"” on page 346
13351	-1162	“Term length outside allowed range” on page 524
13352	-1161	“Text configuration "%1" already exists” on page 525
13353	-1160	“Text configuration "%1"."%2" not found” on page 525
13354	-1159	“Non-constant or unknown text query string” on page 421
13355	-1158	“No matching text index” on page 417
13356	-1157	“All column reference arguments must refer to the same table” on page 160
13357	-1156	“Argument "%1" must be a column reference” on page 168
13358	-1155	“Unable to close the cursor on table "%1". LOAD TABLE cannot be executed” on page 606
13359	-1154	“Traced query (%1, %2) does not exist” on page 592
13360	-1153	“Password has expired but cannot be changed because the database is read-only” on page 440
13361	-1152	“Password has expired” on page 439
13362	-1150	“The SQL scripts DLL cannot be loaded” on page 571
13363	-1148	“Feature not supported by the client version or the client interface” on page 314
13364	-1310	“Mirror server "%1" is referenced by another server” on page 405
13365	-1309	“Mirror server "%1" already exists” on page 403
13366	-1146	“LOAD TABLE not allowed on temporary table which has foreign key references from another table” on page 392
13367	-1145	“Unable to connect: The server did not accept the requested encryption type” on page 608
13368	-1144	“"%1" cannot be used as the encoding specification for "%2" data” on page 659

Sybase error code	SQL Anywhere SQLCODE	Message text
13369	140	“Encryption has not been enabled” on page 285
13370	-1143	“Encryption has not been enabled” on page 285
13371	-1142	“Use of statement '%1', which requires feature '%2', is not allowed” on page 635
13372	-1141	“Unable to start database "%1": NCHAR collation or tailoring not supported on this platform” on page 612
13373	-1140	“Unable to start database "%1": CHAR collation or tailoring not supported on this platform” on page 612
13374	-1139	“The Remote Data Services feature is not supported on this platform” on page 563
13375	-1138	“The mirror '%1' does not match database '%2'” on page 558
13376	-1137	“Escape character conflict '%1'” on page 297
13377	-1136	“Invalid use of escape character '%1'” on page 381
13378	-1135	“Invalid regular expression: %1 in '%2'” on page 369
13379	-1134	“Triggers cannot be created on materialized view '%1'” on page 599
13380	-1133	“Invalid trigger type for view '%1'” on page 380
13381	-1132	“Maximum row size for table '%1' would be exceeded” on page 398
13382	-1131	“The attribute '%1' sets an option '%2' that is incompatible with '%3'” on page 532
13383	-1130	“The '%1' attribute is missing a comma within '%2'” on page 529
13384	-1129	“The '%1' attribute contains mismatched parentheses within '%2'” on page 529
13385	-1128	“Start date/time for non-recurring event '%1' is in the past” on page 492
13386	-1127	“Positioned update operation attempted on a view with an INSTEAD OF trigger” on page 444
13387	-1126	“Operation failed because table or view '%1' has an INSTEAD OF trigger” on page 428



Sybase error code	SQL Anywhere SQLCODE	Message text
13388	-1125	“Conflicting INSTEAD OF trigger and WITH CHECK OPTION on view '%1’” on page 233
13389	-1124	“The dbicu library and server versions do not match” on page 539
13390	-1123	“Invalid mime type '%1’” on page 359
13391	-1122	“Exceeded maximum of '%1’ allowable parameters” on page 302
13392	-1121	“Not enough free space on device to grow dbspace '%1’ by requested amount” on page 423
13393	-1120	“The dbspace '%1’ cannot be dropped because it contains tables or indexes” on page 541
13394	-1119	“The '%1’ property is no longer supported” on page 530
13395	-1118	“Cannot change the MobiLink remote id when the status of the last upload is unknown” on page 183
13396	-1117	“A row cannot be stored because it exceeds the database page size” on page 154
13397	201	“The ICU collation '%1’ has defaulted to another collation” on page 546
13398	-1116	“Collation '%1’ not supported on this platform” on page 225
13399	-1115	“Table '%1’ contains an invalid reference to the ROWID function” on page 514
13400	-1114	“Invalid setting for SOAP header '%1’” on page 373
13401	-1113	“Correlation name '%1’ is not valid for use with the ROWID function” on page 241
13402	-1112	“Specified file system volume not found for database '%1’” on page 486
13403	-1111	“Information for synchronization was not provided” on page 337
13404	-1110	“Synchronization process was unable to re-enter synchronization” on page 507
13405	-1109	“Unable to perform requested operation since this database uses keyless encryption” on page 610

Sybase error code	SQL Anywhere SQLCODE	Message text
13406	-1108	“Unable to access the filesystem on the device” on page 605
13407	-1107	“Too many references to a BLOB” on page 591
13408	-1106	“Too many publications specified for operation” on page 590
13409	-1308	“Mirror server "%1" not found” on page 405
13410	-1104	“Too many users in database” on page 592
13411	-1103	“No partial download was found” on page 419
13412	-1102	“Unable to retry download because upload is not finished” on page 611
13413	-1101	“Column '%1' not part of any indexes in its containing table” on page 228
13414	-1100	“The operation failed because column '%1's type does not support streaming” on page 559
13415	139	“Option '%1' specified more than once” on page 431
13416	-1099	“Transact-SQL outer joins are currently disabled” on page 593
13417	-1098	“A tracing connection is already active” on page 157
13418	-1097	“ATTACH TRACING could not connect to the tracing database” on page 170
13419	-1096	“The specified http header is malformed” on page 570
13420	-1095	“The specified http header contains illegal or non-ASCII characters” on page 569
13421	-1094	“The http header '%1' is reserved and cannot be modified” on page 546
13422	-1093	“The size of the character column, variable, or value data type exceeds 32767” on page 567
13423	138	“Publication predicates were not evaluated” on page 451
13424	-1090	“Function '%1' has invalid parameter '%2' ('%3')” on page 320
13425	-1089	“Invalid commit action for shared temporary table” on page 347

Sybase error code	SQL Anywhere SQLCODE	Message text
13426	-1088	“ATTACH TRACING TO LOCAL DATABASE cannot be used with a strongly encrypted database” on page 170
13427	-1087	“Could not refresh tracing: volatile_statistics have to be collected in order for %1 specified on row %2 to be collected” on page 251
13428	-1086	“Write access was denied” on page 653
13429	-1085	“Duplicate key column (%1)” on page 281
13430	-1084	“Use of feature '%1' is not allowed” on page 634
13431	-1083	“Could not refresh tracing: failed to find object %1 on row %2” on page 249
13432	-1082	“Could not refresh tracing: invalid tracing specification on sa_diagnostic_tracing_level row %1” on page 250
13433	-1081	“Could not refresh tracing: at least one enabled tracing level must be specified” on page 249
13434	-1080	“Cannot revoke these permissions while user '%1' is actively replicating transactions” on page 206
13435	-1079	“Backup is unable to open database file '%1’” on page 175
13436	-1078	“Cycle in computed column dependencies” on page 256
13437	-1077	“Cannot use materialized view '%1' because it has not yet been initialized” on page 214
13438	-1076	“dbicu libraries are required but not installed” on page 272
13439	-1075	“Failed to convert from character set '%1' to '%2’” on page 308
13440	-1074	“Login mode '%1' not permitted by login_mode setting” on page 395
13441	-1072	“%1' is not a valid character set encoding for use with collation '%2’” on page 663
13442	-1092	“The method you attempted to invoke was not enabled for your application” on page 557
13442	-1071	“The %1 algorithm is not available in FIPS mode” on page 528

Sybase error code	SQL Anywhere SQLCODE	Message text
13442	-1073	“‘% 1' cannot be used as the NCHAR collation: only UCA and UTF8BIN may be used” on page 660
13443	-1307	“Database mirroring options are not supported for this database” on page 262
13444	-1070	“Kerberos logins are not supported” on page 387
13445	-1069	“Kerberos login failed” on page 386
13446	-1068	“Default dbspace '% 1' not found” on page 274
13448	-1066	“File system error: % 1” on page 315
13449	-1065	“Attempt to use snapshot isolation in a non-snapshot transaction” on page 172
13450	-1064	“Update conflict on snapshot transaction” on page 632
13451	-1062	“Statement not allowed during snapshot” on page 495
13452	-1061	“Table created or altered after start of snapshot” on page 520
13453	-1060	“Operation conflict with publication type” on page 428
13454	-1305	“MobiLink communication error -- code: % 1, parameter: % 2, system code: % 3” on page 409
13455	-1304	“Could not create a new text index for this table with the same settings as '% 1'” on page 243
13456	-1057	“BACKUP clause '% 1' conflicts with '% 2'” on page 174
13457	-1303	“Too many MESSAGE ... FOR CONNECTION messages” on page 589
13459	-1054	“Snapshot isolation disabled or pending” on page 480
13460	-1051	“Cannot create a materialized view because option '% 1' has an inappropriate setting” on page 187
13461	-1050	“Cannot return NULL result as requested data type” on page 205
13461	-1052	“Cannot update materialized view because option '% 1' has an inappropriate setting” on page 212

Sybase error code	SQL Anywhere SQLCODE	Message text
13464	-1047	“This database does not support encrypted tables” on page 581
13465	-1046	“Illegal column definition: %1” on page 327
13466	-1045	“Invalid backup parameter value” on page 344
13467	-1044	“Invalid password: %1” on page 362
13468	-1043	“Request interrupted due to timeout” on page 457
13469	-1042	“Cannot add a comment to a table declared as LOCAL TEMPORARY” on page 180
13470	-1041	“Materialized View '%1' not found” on page 397
13471	-1040	“Cannot use view '%1' because it is invalid” on page 215
13472	-1039	“Cannot connect to mirror server. Use server name '%1' to find the primary server” on page 185
13473	-1038	“Cannot use view '%1' because it has been disabled” on page 214
13474	-1037	“Cannot drop or modify object '%1' because at least one other object (%2 %3) depends upon it” on page 194
13475	-1036	“The DBN/DBF parameters do not match the database for this alternate server name” on page 540
13476	-1035	“LOAD TABLE not permitted on mirrored database” on page 393
13477	-1034	“The '%1' attribute is not valid with procedure type '%2’” on page 530
13478	-1033	“Unable to start database server: Server fatal error” on page 614
13479	-1031	“Syntax error near '%1' -- Materialized view definition must not use the following construct: '%2’” on page 511
13480	-1032	“Syntax error near '%1' -- The materialized view cannot be changed to immediate because its definition contains an illegal construct: '%2’” on page 511
13480	-1030	“Secure HTTP connections are not supported on this platform” on page 470

Sybase error code	SQL Anywhere SQLCODE	Message text
13481	-1029	“Support for materialized views is not available for this database” on page 500
13482	-1028	“Connection attempting BACKUP has uncommitted transactions” on page 234
13483	-1027	“Service type does not allow '%1' attribute” on page 478
13484	-1026	“USING attribute cannot coexist with FORMAT or GROUP attributes” on page 644
13485	-1025	“Duplicate attribute '%1' in service” on page 280
13486	-1024	“Unsupported property '%1' in service USING attribute” on page 631
13487	-1023	“Missing value for attribute '%1' in service” on page 407
13488	-1022	“Invalid value for attribute '%1' in service” on page 383
13489	137	“Row was dropped from table %1 to maintain referential integrity” on page 466
13490	-1003	“Too many distinct group mappings for integrated user” on page 587
13491	-1001	“Parameter '%1' in procedure or function '%2' does not have a default value” on page 434
13492	-1000	“Temporary space limit exceeded” on page 523
13493	-999	“Invalid request log format on line %1” on page 370
13494	136	“The database was created” on page 539
13494	-1002	“The option '%1' is not recognized” on page 561
13495	-995	“Warning detected when optimizing SELECT INTO is treated as an error” on page 650
13496	-993	“LOAD TABLE not allowed on temporary table with ON COMMIT DELETE ROWS” on page 392
13497	-992	“The specified listener could not be registered” on page 570
13498	-991	“Clause '%1' has invalid attribute '%2’” on page 220

Sybase error code	SQL Anywhere SQLCODE	Message text
13499	-990	“The secure connection to the remote host failed: %1” on page 565
13500	-989	“NAMESPACE attribute is not valid with procedure type '%1'” on page 414
13501	-988	“Invalid response from the HTTP server” on page 370
13502	-987	“Invalid procedure subtype '%1' for type '%2'” on page 367
13503	-986	“Invalid procedure type '%1'” on page 367
13504	-985	“The database name 'utility_db' is reserved for the utility database” on page 538
13505	-984	“Could not initialize the encryption DLL: '%1'” on page 247
13506	-983	“HTTP request failed. Status code '%1'” on page 325
13507	-982	“Connection timed out” on page 236
13508	-981	“Unable to connect to the remote host specified by '%1'” on page 607
13509	-980	“The URI '%1' is invalid” on page 576
13510	-979	“Output file cannot be written” on page 432
13511	-978	“Directory for output file does not exist” on page 276
13513	-976	“Could not load the encryption DLL "%1"” on page 248
13515	-973	“The string is too long (%1)” on page 574
13516	-972	“Database page size too small: %1” on page 265
13517	-971	“Checksums are not enabled in this database” on page 218
13518	134	“UltraLite cursor (or result set or table) was restored” on page 604
13519	133	“UltraLite connection was restored” on page 604
13520	-970	“Invalid hint specified for table '%1'” on page 355
13521	-969	“Required operators excluded” on page 458
13522	-968	“User '%1' already has EXECUTE permission” on page 636

Sybase error code	SQL Anywhere SQLCODE	Message text
13523	-967	“Backup file '%1' already exists” on page 174
13524	-966	“Composite ORDER BY not allowed with RANGE” on page 231
13525	-965	“Window function requires ORDER BY” on page 651
13526	-964	“Window function used in predicate” on page 652
13527	-962	“Argument to GROUPING aggregate must be a grouping column in the GROUP BY clause” on page 169
13528	-963	“Password contains an illegal character” on page 439
13528	-961	“Input string is not base64-encoded” on page 338
13529	-959	“Compression error: %1” on page 232
13530	-958	“Password cannot be longer than %1 characters” on page 439
13530	-960	“Decompression error: %1” on page 273
13531	-957	“Invalid preceding or following size in OLAP function” on page 366
13532	-956	“Information for synchronization is incomplete or invalid, check '%1'” on page 337
13533	-955	“This connection already exists” on page 581
13534	-954	“The database '%1' was not found” on page 537
13535	-953	“A schema upgrade is not currently allowed” on page 155
13536	-952	“The status of the last synchronization upload is unknown” on page 572
13537	-951	“Cannot access schema file '%1'” on page 179
13538	-950	“Frame not allowed for window '%1'” on page 319
13539	-949	“ORDER BY not allowed in window '%1'” on page 431
13540	-948	“PARTITION BY not allowed in reference to window '%1'” on page 437
13541	-947	“Window '%1' not found” on page 651
13542	-946	“Result set not permitted in '%1'” on page 461



Sybase error code	SQL Anywhere SQLCODE	Message text
13543	-945	“Recursive column %1: conversion from '%2' to '%3' loses precision” on page 452
13544	-944	“Too many expressions in GROUP BY list for ROLLUP, CUBE, or GROUPING SETS operation” on page 588
13545	-943	“No workload capture currently exists” on page 420
13546	-942	“A workload capture (%1) is already in progress” on page 158
13547	-940	“Invalid setting for HTTP header '%1’” on page 372
13548	-941	“jConnect does not support encryption” on page 386
13548	-939	“Invalid setting for HTTP option '%1’” on page 372
13549	-938	“Recursion is not allowed without the RECURSIVE keyword” on page 452
13550	-937	“Invalid reference to or operation on constraint '%1’” on page 368
13551	-936	“Too many constraints in database” on page 587
13552	-934	“Unable to start specified database: Server must be upgraded to start database %1” on page 622
13553	-935	“Unable to start specified database: Log file error” on page 621
13554	-931	“Service definition requires a statement when authorization is off” on page 476
13555	-930	“(no message)” on page 665
13556	-929	“Constraint '%1' not found” on page 238
13557	-928	“Constant expressions must not appear in GROUP BY clause” on page 237
13558	-927	“Service statement definition is inconsistent with service type” on page 477
13559	-926	“Host variable reference in service definition must be named” on page 324
13560	-925	“Invalid service name '%1’” on page 371

<b>Sybase error code</b>	<b>SQL Anywhere SQLCODE</b>	<b>Message text</b>
13561	-923	“Too many recursive iterations” on page 591
13562	-922	“No column list for recursive query” on page 415
13563	-921	“Invalid recursive query” on page 368
13564	-920	“Service '%1' not found” on page 476
13565	-919	“Service '%1' already exists” on page 475
13566	-918	“A user name must be specified if AUTHORIZATION is Off” on page 158
13567	-924	“Service '%1' in use” on page 475
13568	-916	“%1' is an unrecognized service type” on page 662
13569	-915	“Service type required for CREATE SERVICE” on page 478
13570	-914	“Cycle in common table expression references” on page 256
13571	-913	“A transaction log file is required for auditing” on page 157
13572	-912	“Insufficient memory for OPENXML query” on page 340
13573	-911	“Control character in XML output” on page 240
13574	-910	“System command failed with return code %1” on page 512
13575	-908	“Invalid operation on a closed object” on page 360
13576	-907	“No name for argument” on page 418
13577	-906	“XMLGEN evaluation failure” on page 656
13578	-905	“Invalid XQuery constructor” on page 384
13579	-904	“Illegal ORDER BY in aggregate function” on page 330
13580	-901	“Undeclared tag ID: '%1'” on page 624
13580	-903	“CDATA has a name” on page 215
13581	-900	“Parent not open: '%1'” on page 435
13581	-902	“Too few columns” on page 585

Sybase error code	SQL Anywhere SQLCODE	Message text
13582	-899	“Illegal column name: '%1'” on page 328
13583	-898	“Unknown FOR XML EXPLICIT directive: '%1'” on page 628
13584	-897	“Illegal FOR XML EXPLICIT tag value: '%1'” on page 329
13585	132	“Cannot output the histogram for string column '%1'” on page 202
13587	-896	“Cannot delete PUBLIC option '%1' since user settings exist” on page 190
13588	130	“A row was dropped because it could not be converted to the new schema format” on page 155
13589	-895	“Encryption error: %1” on page 284
13589	-894	“Plan cannot be generated for this type of statement” on page 441
13590	-893	“Illegal flags value passed to OPENXML” on page 329
13591	-892	“XPath parser error: %1” on page 656
13592	-891	“Cannot convert between requested character sets '%1' and '%2'” on page 187
13593	-657	“Unable to connect, server definition is circular” on page 608
13594	-889	“Statement contains an illegal usage of the non-deterministic function '%1'” on page 493
13595	-888	“XML parser error: %1” on page 655
13596	129	“Plan may contain virtual indexes” on page 442
13597	-887	“Virtual index creation with more than %1 columns” on page 649
13600	0	“(no message)” on page 665
13601	-1502	“ST_MultiSurface contains elements with an invalid intersection (near '%1')” on page 491
13602	-1501	“Invalid bounds for coordinate %1 (near "BETWEEN %2 AND %3")” on page 345
13603	-1500	“Invalid tolerance %1” on page 379

Sybase error code	SQL Anywhere SQLCODE	Message text
13604	-1499	“Invalid grid size %1” on page 355
13605	-1498	“%1 is an unknown property” on page 662
13606	-1496	“LOAD TABLE error: invalid content encountered on row %1 of the data file” on page 391
13607	-1495	“Geometries with CircularString are not supported in spatial reference system %1” on page 321
13608	-1494	“Geometries with CircularString not supported (near %1)” on page 322
13613	114	“Character set conversion to %1 cannot be performed; %2 is used instead” on page 216
13614	115	“Database server cannot convert data from/to character set %1, conversion may not be correct” on page 267
13615	116	“Language %1 is not supported, %2 will be used” on page 388
13616	117	“Unsupported character set %1 and unsupported language %2; language used is %3 instead” on page 631
13617	118	“Illegal user selectivity estimate specified” on page 331
13618	105	“Procedure has completed” on page 449
13619	200	“Warning: %1” on page 650
13620	-98	“Authentication violation” on page 173
13621	-218	“Authentication failed” on page 172
13622	-101	“Not connected to a database” on page 422
13623	-125	“ALTER clause conflict” on page 161
13624	-610	“User message %1 already exists” on page 640
13625	-120	“User %1 already has GRANT permission” on page 636
13626	-123	“User %1 is not a user group” on page 639
13627	-312	“User %1 already has membership in group %2” on page 637

Sybase error code	SQL Anywhere SQLCODE	Message text
13628	-130	“Invalid statement” on page 376
13629	-132	“SQL statement error” on page 487
13630	-133	“Invalid prepared statement type” on page 366
13631	-707	“Statement is not allowed in passthrough mode” on page 494
13632	-614	“Cannot drop a user that owns messages or data types” on page 192
13633	-731	“Cannot drop a user that owns objects involved in replication” on page 193
13634	-161	“Invalid type on DESCRIBE statement” on page 381
13635	-181	“No indicator variable provided for NULL result” on page 416
13636	-182	“Not enough fields allocated in SQLDA” on page 422
13637	-185	“SELECT returns more than one row” on page 471
13638	-188	“Not enough values for host variables” on page 424
13640	-267	“COMMIT/ROLLBACK not allowed within atomic operation” on page 230
13642	-280	“Publication '%1' not found” on page 450
13643	-281	“Table '%1' has publications” on page 516
13644	-282	“Subscription to '%1' for '%2' already exists” on page 498
13645	-283	“Subscription to '%1' for '%2' not found” on page 499
13646	-284	“User '%1' is already the publisher for this database” on page 638
13647	-285	“User '%1' is not a remote user for this database” on page 638
13648	-286	“Remote message type '%1' not found” on page 454
13649	-287	“Passthrough statement inconsistent with current passthrough” on page 438
13650	-288	“Remote statement failed” on page 456

<b>Sybase error code</b>	<b>SQL Anywhere SQLCODE</b>	<b>Message text</b>
13651	-1290	“FOR UPDATE or FOR READ ONLY clause must be specified on PREPARE (not on DECLARE CURSOR)” on page 316
13652	-211	“Not allowed while '%1' is using the database” on page 421
13653	-212	“CHECKPOINT statement requires a rollback log” on page 218
13654	-221	“ROLLBACK TO SAVEPOINT not allowed” on page 464
13655	-222	“Result set not allowed from within an atomic compound statement” on page 460
13656	-213	“Savepoints require a rollback log” on page 468
13657	-230	“sqlpp/dblib version mismatch” on page 489
13658	-231	“Client/database server version mismatch” on page 224
13659	-1289	“LOAD TABLE option '%1' not allowed with FORMAT %2” on page 394
13660	-243	“Unable to delete database file” on page 608
13661	-244	“Transaction log was truncated” on page 595
13662	-297	“User-defined exception signaled” on page 643
13663	-298	“Attempted two active database requests” on page 172
13664	-300	“Run time SQL error -- %1” on page 467
13665	-301	“Internal database error %1 -- transaction rolled back” on page 342
13666	-1288	“%1' statement is not allowed on a mirrored database” on page 664
13668	-1286	“Immediate materialized view definition cannot contain a SUM function over a nullable expression” on page 331
13669	-601	“%1' is not a known file format for loading or unloading tables” on page 663
13670	-602	“Cannot access file '%1' -- %2” on page 179
13672	-643	“UNLOAD TABLE cannot be used to unload a view” on page 630
13673	-607	“Cannot stop the database server” on page 208

Sybase error code	SQL Anywhere SQLCODE	Message text
13674	-617	“Calling functions outside the database server is not supported” on page 176
13675	-618	“Mismatch between external function platform specifier and current operating system” on page 407
13676	-619	“Need a dynamic library name” on page 415
13677	-620	“Could not load dynamic library '%1’” on page 247
13678	-621	“Could not find '%1' in dynamic library '%2’” on page 246
13679	-622	“Could not allocate resources to call external function” on page 243
13680	-625	“Too many parameters to this external procedure call” on page 590
13681	-626	“A thread used internally could not be started” on page 156
13682	-634	“Unterminated C string” on page 632
13683	110	“Transaction log backup page only partially full” on page 594
13684	149	“Automatic database upgrade applied” on page 173
13685	-202	“Only PUBLIC settings are allowed for option '%1’” on page 426
13686	112	“More information required” on page 411
13687	-203	“Cannot set a temporary option for user '%1’” on page 207
13688	113	“Database option '%1' for user '%2' has an invalid setting” on page 264
13689	-205	“Integrated logins are not permitted” on page 341
13690	-206	“Integrated logins are required, standard logins are not permitted” on page 342
13691	-245	“Integrated login failed” on page 341
13694	-246	“Integrated logins are not supported for this database” on page 342
13695	-247	“The integrated login ID guest can only be mapped to the guest database user ID” on page 547
13696	-248	“Cannot map a login ID to the sys or public user ID” on page 199

Sybase error code	SQL Anywhere SQLCODE	Message text
13697	-249	“The login ID '%1' is already mapped to user ID '%2'” on page 551
13698	-313	“The login ID '%1' has not been mapped to any database user ID” on page 550
13699	-646	“Could not load the store DLL "%1"” on page 249
13700	-647	“Could not execute store DLL (%1) entry point” on page 246
13701	-711	“Incorrect database store DLL (%1) version” on page 332
13702	-648	“Cannot create item (%1) in the specified dbspace” on page 188
13703	-93	“Class '%1' has no public field '%2'” on page 219
13704	-650	“Index type specification of '%1' is invalid” on page 336
13705	-651	“An attempt to delete database '%1' failed” on page 162
13706	-654	“The connection parameters file could not be found” on page 534
13707	-655	“Error parsing connection parameter string” on page 289
13708	-664	“Database is active” on page 261
13709	-665	“Database "%1" needs recovery” on page 258
13710	-668	“Cursor is restricted to FETCH NEXT operations” on page 253
13711	-669	“Method '%1' cannot be called at this time” on page 401
13713	-674	“Statement's size limit is invalid” on page 497
13714	-683	“The cursor name '%1' already exists” on page 535
13715	-685	“Resource governor for '%1' exceeded” on page 458
13717	-689	“Input parameter index out of range” on page 338
13718	-691	“Could not load the backup/restore DLL "%1"” on page 248
13719	-692	“Could not execute backup/restore DLL (%1) entry point” on page 245
13720	-697	“Error during backup/restore: %1” on page 286
13721	-700	“SQLDA fields inconsistent for a multi-row SQLDA” on page 488



Sybase error code	SQL Anywhere SQLCODE	Message text
13722	-709	“Computed columns are not supported in this database” on page 232
13723	-761	“Server capability name '%1' could not be found in the database” on page 474
13724	-715	“Contents of backup files are inconsistent” on page 240
13725	-716	“Backup file format is invalid” on page 175
13726	-717	“RESTORE unable to open file '%1’” on page 459
13727	-718	“RESTORE unable to write to file '%1’” on page 460
13728	-719	“RESTORE unable to start database '%1’” on page 459
13729	-720	“VALIDATE statement must refer to a base table” on page 644
13730	-727	“The optimizer was unable to construct a valid access plan” on page 559
13732	-660	“Server '%1': %2” on page 474
13733	-661	“Backward scrolling cursors are not supported for remote objects” on page 176
13734	-682	“%1” on page 657
13735	-91	“Procedure '%1' terminated with unhandled exception '%2’” on page 448
13736	-92	“%1' is not a valid class file” on page 664
13737	-730	“Invalid JAR file” on page 357
13738	-94	“Invalid type for field reference” on page 380
13739	-164	“Namespace heap exhausted at internal function: %1” on page 414
13740	-165	“Java VM heap exhausted at internal function: %1” on page 385
13741	-649	“Field '%1' of class '%2' cannot be NULL” on page 314
13742	-652	“Could not decompress class '%1' from JAR” on page 245
13743	-653	“Cannot remove class '%1': member of JAR” on page 205
13744	-662	“Cannot serialize Java object with class '%1’” on page 206

Sybase error code	SQL Anywhere SQLCODE	Message text
13745	-663	“Cannot deserialize Java object” on page 192
13746	-670	“Invalid class byte code” on page 345
13747	-675	“External environment could not be started, '%1' could not be found” on page 304
13748	-704	“Cannot create an index on Java class '%1’” on page 188
13749	-710	“Invalid comparison” on page 347
13750	-734	“Cannot update or delete an all-NULL row from table '%1’” on page 213
13751	120	“'%1' is an unknown option” on page 661
13752	-739	“db_init has not been called or the call to db_init failed” on page 271
13753	-740	“The communications environment could not be created” on page 533
13754	-1270	“Must own table '%1' to make an immediate view reference it” on page 413
13757	-744	“Invalid IQ database command line option or parameter value: %1” on page 357
13758	-745	“Cannot initialize IQ memory manager: %1” on page 198
13759	-746	“Cannot allocate System V resources” on page 180
13762	-749	“Feature not available with UltraLite” on page 313
13765	-755	“You cannot synchronize or upgrade with uncommitted transactions” on page 657
13767	-289	“Multiple consolidated users cannot be defined” on page 412
13768	-757	“Modifications not permitted for read-only database” on page 409
13770	-759	“SQLDA data type invalid” on page 488
13771	-760	“Invalid SQL identifier” on page 375
13774	-764	“Server not found and unable to automatically start” on page 475
13775	-765	“Synchronization message type '%1' not found” on page 505

Sybase error code	SQL Anywhere SQLCODE	Message text
13776	119	“Unable to open backup log '%1'” on page 610
13777	-767	“Cannot find synchronization subscription with the name '%1'” on page 196
13778	-768	“Cannot subscribe to '%1'” on page 209
13779	-769	“Cannot modify synchronization entry using ALTER PUBLICATION” on page 201
13780	-770	“Cannot modify publication entry using ALTER SYNCHRONIZATION” on page 200
13781	-771	“Event '%1' not found” on page 298
13782	-772	“Event '%1' already exists” on page 297
13783	-773	“Schedule '%1' for event '%2' not found” on page 469
13784	-774	“Schedule '%1' for event '%2' already exists” on page 468
13785	146	“Event notification queue '%1' is full, notification discarded” on page 299
13786	-1268	“The materialized view cannot be changed to immediate because its definition contains an illegal construct” on page 554
13787	-777	“Cannot synchronize table '%1' since it does not have a primary key” on page 209
13788	-778	“Must include primary key for table '%1' in the synchronization” on page 413
13789	-779	“Cannot create synchronization entry for table '%1' with BLOB primary key” on page 189
13790	-780	“Cannot update primary key for table '%1' involved in a publication” on page 213
13791	-1283	“A CONTAINS query is not allowed on the view or derived table '%1'” on page 152
13792	-782	“Cannot register '%1' since another exclusive instance is running” on page 202

Sybase error code	SQL Anywhere SQLCODE	Message text
13793	-783	“Cannot register another '%1' as an exclusive application” on page 203
13794	-784	“Cannot register connection because of invalid application cookie” on page 204
13795	-785	“Cannot deregister application because of invalid cookie” on page 191
13796	-786	“Cannot deregister '%1' since active registered connection exists” on page 191
13797	-787	“Current connection is already registered to '%1' as '%2’” on page 252
13798	-788	“Another connection has already registered as '%1’” on page 167
13799	-789	“Cannot register '%1' since registration cookie exhausted” on page 203
13800	-790	“Cannot register connection to '%1' since automatic label exhausted” on page 204
13801	-791	“Invalid day of week or month '%1' for event '%2’” on page 350
13802	-792	“Invalid time '%1' for event '%2’” on page 378
13803	-793	“Invalid start date/time for event '%1’” on page 376
13804	-794	“Synchronization server failed to commit the upload” on page 509
13805	-1281	“Another connection has the row in '%1' locked” on page 167
13806	-1280	“Underflow when converting '%1’” on page 624
13807	-797	“Synchronization option '%1' contains semi-colon, equal sign, curly brace, or is null” on page 505
13808	-1279	“Operation '%1' failed for reason: '%2’” on page 427
13809	-799	“DTC transactions are not supported on this platform” on page 280
13810	-800	“Cannot commit or rollback while enlisted in a transaction” on page 184
13811	-801	“Cannot enlist in a transaction while already enlisted in a transaction” on page 195
13812	-802	“Cannot enlist in a transaction with uncommitted data pending” on page 195

Sybase error code	SQL Anywhere SQLCODE	Message text
13813	-803	“Unable to enlist transaction; DTC may be down” on page 609
13814	-804	“Unable to reenlist transaction; DTC may be down” on page 611
13815	-805	“Synchronization option '%1' not found” on page 506
13816	-806	“System event type '%1' not found” on page 513
13817	-807	“Host variables must not be used within a batch” on page 325
13818	-808	“An internal error was generated by the test harness” on page 165
13819	-809	“Synchronization option is too long” on page 506
13820	-810	“External object '%1' not found” on page 306
13821	-811	“JAR '%1' not found” on page 385
13822	-812	“The select list for the derived table '%1' has no expression to match '%2'” on page 565
13823	-817	“Too many temporary tables in connection” on page 592
13824	-818	“Version 'V%1' interface used by external function call '%2' is not supported for execution in the current context” on page 648
13825	-819	“Table '%1' is part of a synchronization subscription and can only be ALTERed within a synchronization schema change” on page 517
13826	-820	“Invalid scroll position '%1'” on page 371
13827	-821	“DbSPACE for table '%1' not found” on page 272
13828	-822	“Table '%1' is already included” on page 516
13829	-823	“Cannot handle expressions involving remote tables inside stored procedures” on page 198
13830	-824	“Illegal reference to correlation name '%1'” on page 330
13831	-825	“Previous error lost before RESIGNAL” on page 445
13832	-826	“Database upgrade not possible; RowGenerator table not owned by user dbo” on page 270

Sybase error code	SQL Anywhere SQLCODE	Message text
13833	-827	“Database upgrade not possible; user tables have table ids in system table range” on page 271
13834	-828	“A conflict with the dbmsync download phase was detected” on page 151
13835	-829	“TLS handshake failure” on page 584
13836	-830	“Alias '%1' is not unique” on page 159
13837	-831	“Definition for alias '%1' must appear before its first reference” on page 275
13838	-832	“Connection error: %1” on page 235
13839	-833	“Row in table '%1' was modified or deleted in BEFORE trigger” on page 465
13840	-834	“Column '%1' not found in table '%2'” on page 228
13841	-835	“Event '%1' in use” on page 298
13842	-836	“Procedure '%1' is no longer valid” on page 447
13843	-837	“Trigger or foreign key for table '%1' is no longer valid” on page 599
13844	-838	“TLS initialization on server failed” on page 584
13845	-839	“Download failed because of conflicts with existing rows” on page 279
13846	-1278	“Operation is not allowed” on page 429
13849	-843	“Cannot find synchronization user with the name '%1'” on page 197
13851	-845	“Owner '%1' used in a qualified column reference does not match correlation name '%2'” on page 432
13852	-846	“SET clause for column '%1' used incorrectly” on page 479
13855	-851	“Decryption error: %1” on page 274
13856	-852	“Table name '%1' is ambiguous” on page 521
13857	121	“Cursor option values changed” on page 255
13858	-855	“Trigger name '%1' is ambiguous” on page 598

Sybase error code	SQL Anywhere SQLCODE	Message text
13859	-856	“Invalid sqlen field in SQLDA” on page 375
13860	-857	“Synchronization failed due to an error on the server: %1” on page 502
13861	-858	“CREATE/DROP STATISTICS statement cannot refer to virtual tables” on page 251
13862	-1277	“Parameter '%1' cannot be null” on page 433
13863	-1276	“Configuration cannot not be modified while in use” on page 233
13864	-860	“At least one of the specified dbspaces was not calibrated” on page 169
13865	-861	“Aggregated expression '%1' contains multiple columns of which one or more are outer references” on page 159
13866	-862	“The aggregate expression '%1' must appear in either the select list or a HAVING clause subquery” on page 531
13867	-863	“Grouped query contains more than one distinct aggregate function” on page 323
13868	-303	“Disk write failure '%1' -- transaction rolled back” on page 278
13869	-864	“Statement contains an illegal usage of the NUMBER(*) function” on page 493
13870	-866	“%1 returned a result set with a different schema than expected” on page 658
13871	-867	“Cannot change synchronization user_name when status of the last upload is unknown” on page 183
13872	-868	“'%1' is an unknown character set encoding label” on page 661
13873	-869	“Database server cannot convert data from/to character set '%1'” on page 266
13874	-870	“Cannot convert between requested character set '%1' and database character set '%2'” on page 186
13876	-872	“%1 does not return a result set” on page 658
13877	-873	“%1 returned multiple result sets” on page 659

Sybase error code	SQL Anywhere SQLCODE	Message text
13878	-686	“Insufficient cache to start Java VM” on page 340
13880	-874	“Column must be named: %1” on page 229
13881	-1275	“Invalid domain '%1’” on page 351
13882	-876	“Client out of memory” on page 223
13883	122	“The result returned is non-deterministic” on page 564
13884	-1274	“Index '%1' has no columns” on page 334
13885	-184	“Column '%1' in table '%2' cannot be NULL. The invalid data was supplied to LOAD TABLE in a data file on line %3” on page 227
13886	124	“Invalid data conversion: NULL was inserted for column '%1' on row %2” on page 349
13887	-162	“Cannot convert %1 to a %2. The bad value was supplied for column '%3' on row %4 of the data file” on page 186
13888	-877	“SETUSER not allowed in procedures, triggers, events, or batches” on page 479
13889	-878	“Index '%1' cannot be clustered” on page 333
13890	-879	“An invalid multi-byte input character was encountered when converting from %1 to %2” on page 165
13891	-1273	“Table '%1' has no columns” on page 515
13892	125	“An invalid multi-byte input character was encountered when converting from %1 to %2” on page 166
13893	-1272	“Synchronization is already in progress” on page 504
13894	-881	“Character substitution was required when converting from %1 to %2” on page 217
13895	-1215	“External library '%1' not loaded” on page 305
13896	127	“Character substitution occurred when converting from %1 to %2” on page 217
13897	-1214	“External library '%1' is in use” on page 305



Sybase error code	SQL Anywhere SQLCODE	Message text
13898	-883	“Character conversion error or warning report is not available when the single-byte converter is used” on page 216
13899	-1271	“Synchronization download failed to complete” on page 502
13959	-974	“File I/O failed for '%1’” on page 315
13960	-975	“Incorrect volume ID for '%1’” on page 333
16846	-840	“Incorrect or missing encryption key” on page 332
36007	-628	“Division by zero” on page 278
1333336	-1177	“No plan. HTML_PLAN function is not supported for this type of statement or database” on page 419

## SQL Anywhere error messages sorted by message text (A-C)

### A conflict with the dbmlsync download phase was detected

Error constant	SQLE_RECORDING_CONFLICT_DETECTED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	11
SQLCODE	-828
SQLSTATE	WW027
Sybase error code	13834

#### Probable cause

Dbmlsync uses this error to detect download phase conflicts with rows modified by other connections.

## A CONTAINS query is not allowed on the view or derived table '%1'

Error constant	SQLE_TEXT_INVALID_VIEW_FOR_CONTAINS
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the view or derived table that cannot be queried with CONTAINS.
Severity	16
SQLCODE	-1283
SQLSTATE	WT020
Sybase error code	13791

### Probable cause

A view or derived table can only be queried using CONTAINS if it does not use TOP, FIRST, DISTINCT, GROUP BY, or FOR XML. In addition, the list of columns to search must all come from a single base table in the FROM clause of the view. They cannot come from multiple tables, or from another view or derived table in the FROM clause.

### More information

- [“FROM clause” \[SQL Anywhere Server - SQL Reference\]](#)
- [“Working with regular views” \[SQL Anywhere Server - SQL Usage\]](#)
- [“The FROM clause: Specifying tables” \[SQL Anywhere Server - SQL Usage\]](#)

## A dbspace has reached its maximum file size

Error constant	SQLE_DBSPACE_FULL
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-604
SQLSTATE	04W07

Sybase error code	5006
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**Probable cause**

A dbspace has grown to its maximum number of disk pages, which is usually limited by the maximum operating system file size. This is a fatal error.

**A geometry with SRID=%1 is not supported for method %2**

Error constant	SQLE_SLERR_ROUND_EARTH_UNSUPPORTED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The SRID of the geometry.
Parameter 2	The name of the method that does not support this SRID.
Severity	16
SQLCODE	-1435
SQLSTATE	2FW28
Sybase error code	13137

**Probable cause**

The named method does not support geometries in the specified spatial reference system. For example, the method might not support round-Earth data.

**A geometry with SRID=%1 is not supported when computing distance between non-point geometries**

Error constant	SQLE_SLERR_ROUND_EARTH_UNSUPPORTED_DIS
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The SRID of the geometry.
Severity	16
SQLCODE	-1436

SQLSTATE	2FW29
Sybase error code	13136

**Probable cause**

When operating with round-Earth data, distance between non-point geometries is not supported.

## A log is required for IQ databases

Error constant	SQLE_IQ_LOG_REQUIRED
ODBC 2 state	37000
ODBC 3 state	42000
Severity	16
SQLCODE	-933
SQLSTATE	0AQ48
Sybase error code	102

**Probable cause**

IQ databases require the use of a transaction log file.

## A row cannot be stored because it exceeds the database page size

Error constant	SQLE_ROW_EXCEEDS_PAGE_SIZE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1117
SQLSTATE	WW083
Sybase error code	13396

**Probable cause**

You attempted to insert or update a row which is too large to be stored on a database page. For UltraLite, with the exception of BLOB columns, a row must fit entirely on a single database page. Larger page sizes may be used to accommodate larger rows.

## A row was dropped because it could not be converted to the new schema format

Error constant	SQLE_ROW_DROPPED_DURING_SCHEMA_UPGRADE
ODBC 2 state	OK
ODBC 3 state	OK
Severity	10
SQLCODE	130
SQLSTATE	01W21
Sybase error code	13588

**Probable cause**

A row that was valid in the old schema is no longer valid. This could be because a column domain changed and the old value cannot be cast to the new domain. Rows are also dropped if a uniqueness or foreign key constraint cannot be satisfied.

## A schema upgrade is not currently allowed

Error constant	SQLE_SCHEMA_UPGRADE_NOT_ALLOWED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-953
SQLSTATE	WW033
Sybase error code	13535

**Probable cause**

A schema upgrade cannot proceed because of concurrent use of the database. For example, all cursors must be closed before a schema upgrade can occur.

## A synchronization schema change is already in progress

Error constant	SQLE_SYNC_SCHEMA_IN_PROGRESS
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1322
SQLSTATE	WW140
Sybase error code	13234

**Probable cause**

A START SYNCHRONIZATION SCHEMA CHANGE statement is already in progress.

## A thread used internally could not be started

Error constant	SQLE_THREAD_START_FAILURE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	19
SQLCODE	-626
SQLSTATE	WW011
Sybase error code	13681

**Probable cause**

This is a Windows 95 specific error. An operating system thread could not be started that is required to execute external functions.

## A tracing connection is already active

Error constant	SQLE_TRACING_ALREADY_ATTACHED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1098
SQLSTATE	08W96
Sybase error code	13417

### Probable cause

This database is already participating in a tracing connection, either as the sender (the database being traced) or as the receiver (the tracing database). A database can only send or receive one stream of tracing data at a time.

## A transaction log file is required for auditing

Error constant	SQLE_AUDITING_WITHOUT_TRANSACTION_LOG
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-913
SQLSTATE	42W91
Sybase error code	13571

### Probable cause

This database is running without a transaction log file. You must use the Transaction Log utility (dblog) to create a transaction log file before using auditing.

### More information

- “Auditing database activity” [[SQL Anywhere Server - Database Administration](#)]
- “Transaction Log utility (dblog)” [[SQL Anywhere Server - Database Administration](#)]

## A user name must be specified if AUTHORIZATION is Off

Error constant	SQLE_SERVICE_REQUIRES_USER_NAME
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-918
SQLSTATE	42W96
Sybase error code	13566

### Probable cause

A valid user name must be specified if AUTHORIZATION is Off.

### More information

- “CREATE SERVICE statement” [[SQL Anywhere Server - SQL Reference](#)]
- “ALTER SERVICE statement” [[SQL Anywhere Server - SQL Reference](#)]

## A workload capture (%1) is already in progress

Error constant	SQLE_WORKLOAD_CAPTURE_ALREADY_EXISTS
ODBC 2 state	42000
ODBC 3 state	42000
Parameter 1	The name of the workload capture that is already in progress.
Severity	16
SQLCODE	-942
SQLSTATE	WW029
Sybase error code	13546

### Probable cause

You have tried to initiate a workload capture when one is already in progress. You need to wait for the other capture to complete.



## Aggregated expression '%1' contains multiple columns of which one or more are outer references

Error constant	SQLE_MULTIPLE_AGGREGATE_COLUMNS
ODBC 2 state	37000
ODBC 3 state	42000
Parameter 1	The aggregated expression in error.
Severity	15
SQLCODE	-861
SQLSTATE	42W68
Sybase error code	13865

### Probable cause

A subselect within the nested query contains an aggregate function whose parameters include an outer reference. In such cases, the outer reference must be the only column referenced in the expression.

## Alias '%1' is not unique

Error constant	SQLE_ALIAS_NOT_UNIQUE
ODBC 2 state	37000
ODBC 3 state	ERROR
Parameter 1	Name of the alias.
Severity	15
SQLCODE	-830
SQLSTATE	42W60
Sybase error code	13836

### Probable cause

The same alias is used more than once in a select list.

**More information**

- SQL Anywhere: “Renaming columns in query results” [[SQL Anywhere Server - SQL Usage](#)]
- UltraLite: “SELECT statement [UltraLite] [UltraLiteJ]” [[UltraLite - Database Management and Reference](#)]

## All column reference arguments must refer to the same table

Error constant	SQLE_TEXT_TOO_MANY_TABLE_REFERENCES
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1157
SQLSTATE	WT002
Sybase error code	13356

**Probable cause**

All column references in a CONTAINS query must refer to the same table.

**More information**

- “CONTAINS search condition” [[SQL Anywhere Server - SQL Reference](#)]

## All threads are blocked

Error constant	SQLE_THREAD_DEADLOCK
ODBC 2 state	40001
ODBC 3 state	40001
Severity	13
SQLCODE	-307
SQLSTATE	40W06
Sybase error code	1205

**Probable cause**

You attempted to read or write a row and it is locked by another user. Also, all other threads (see the -gn server option) are blocked waiting for a lock to be released. This is a deadlock situation and your transaction has been chosen as the one to rollback.

**More information**

- “-gn dbsrv12 server option” [[SQL Anywhere Server - Database Administration](#)]
- “Transaction blocking and deadlock” [[SQL Anywhere Server - SQL Usage](#)]

**ALTER clause conflict**

Error constant	SQLE_ALTER_CLAUSE_CONFLICT
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	15
SQLCODE	-125
SQLSTATE	53W01
Sybase error code	13623

**Probable cause**

A primary key clause, foreign key clause, or a uniqueness clause must be the only clause of an ALTER TABLE statement.

**More information**

- “ALTER TABLE statement” [[SQL Anywhere Server - SQL Reference](#)]

**An attempt to decrypt database '%1' failed**

Error constant	SQLE_DECRYPT_DATABASE_FAILED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the database that could not be decrypted.
Severity	16

SQLCODE	-1244
SQLSTATE	WW119
Sybase error code	13270

**Probable cause**

Your attempt to decrypt a database file failed.

## An attempt to delete database '%1' failed

Error constant	SQLE_DROP_DATABASE_FAILED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the database that could not be deleted.
Severity	16
SQLCODE	-651
SQLSTATE	WW017
Sybase error code	13705

**Probable cause**

Your attempt to delete a database file failed. You may have attempted to delete a running database. Some parts of the database may have been deleted before failure.

## An attempt to encrypt database '%1' failed

Error constant	SQLE_ENCRYPT_DATABASE_FAILED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the database that could not be encrypted.
Severity	16
SQLCODE	-1243

SQLSTATE	WW118
Sybase error code	13271

**Probable cause**

Your attempt to encrypt a database file failed.

## An expression of type %1 is not union-compatible with type %2

Error constant	SQLE_SLERR_NOT_UNION_COMPAT
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The type of expression 1.
Parameter 2	The type of expression 2.
Severity	16
SQLCODE	-1479
SQLSTATE	2FW72
Sybase error code	13093

**Probable cause**

The two types can not be combined, for example in a set operation such as UNION or in a SQL function such as COALESCE.

## An incremental refresh is not possible when handles are exhausted

Error constant	SQLE_TEXT_HANDLES_EXHAUSTED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16

SQLCODE	-1390
SQLSTATE	WT024
Sybase error code	13180

**Probable cause**

Incremental refresh of a MANUAL or AUTO REFRESH text index is not possible when handles are exhausted. You need to rebuild the text index before you can use incremental refresh.

**More information**

- “REFRESH TEXT INDEX statement” [[SQL Anywhere Server - SQL Reference](#)]
- “Text index refresh types” [[SQL Anywhere Server - SQL Usage](#)]

## An input string in '%1' format cannot be used here

Error constant	SQLE_SLERR_WRONG_FORMAT
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The invalid format.
Severity	16
SQLCODE	-1430
SQLSTATE	2FW23
Sybase error code	13142

**Probable cause**

A string with the specified format can not be used in this context.

## An internal error has occurred in the spatial library

Error constant	SQLE_SLERR_INTERNAL_ERROR
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16

SQLCODE	-1480
SQLSTATE	2FW73
Sybase error code	13092

**Probable cause**

An unexpected error occurred.

## An internal error was generated by the test harness

Error constant	SQLE_TEST_HARNESS
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	18
SQLCODE	-808
SQLSTATE	WW025
Sybase error code	13818

**Probable cause**

An internal error was generated by the test harness.

## An invalid multi-byte input character was encountered when converting from %1 to %2

Error constant	SQLE_ILLEGAL_MULTIBYTE_ERROR
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The character set of the input string.
Parameter 2	The character set of the output string.
Severity	16
SQLCODE	-879

SQLSTATE	WC003
Sybase error code	13890

**Probable cause**

While the server was performing character set conversion on an input string, an invalid multi-byte character was encountered. The operation was aborted.

## An invalid multi-byte input character was encountered when converting from %1 to %2

Error constant	SQLE_ILLEGAL_MULTIBYTE_WARNING
ODBC 2 state	01000
ODBC 3 state	01000
Parameter 1	The character set of the input string.
Parameter 2	The character set of the output string.
Severity	10
SQLCODE	125
SQLSTATE	01WC1
Sybase error code	13892

**Probable cause**

While the server was performing character set conversion on an input string, an invalid multi-byte character was encountered. The illegal character was directly copied without conversion. Data following the illegal character may be misinterpreted. See `on_charset_conversion_failure` option.

## An ST\_CircularString can not be constructed from %1 points (near '%2')

Error constant	SQLE_SLERR_CIRC_NUM_POINTS
ODBC 2 state	ERROR
ODBC 3 state	ERROR



Parameter 1	The incorrect number of points given.
Parameter 2	The value or method where the error was detected.
Severity	16
SQLCODE	-1410
SQLSTATE	2FF71
Sybase error code	13162

**Probable cause**

A circular string geometry should consist of three points followed optionally by an arbitrary number of pairs of points.

**Another connection has already registered as '%1'**

Error constant	SQLE_NOT_UNIQUE_CONN_REG_LABEL
ODBC 2 state	42000
ODBC 3 state	42S02
Parameter 1	Registered connection label.
Severity	16
SQLCODE	-788
SQLSTATE	5RW27
Sybase error code	13798

**Probable cause**

You attempted to register a connection with a label already in use for the same application.

**Another connection has the row in '%1' locked**

Error constant	SQLE_ROW_LOCKED
ODBC 2 state	40001
ODBC 3 state	40001

Parameter 1	Table that generates the error.
Severity	21
SQLCODE	-1281
SQLSTATE	42W80
Sybase error code	13805

**Probable cause**

You attempted modify or delete a row that is locked by another connection. The row will be unlocked once that connection commits or rolls back.

**Argument "%1" must be a column reference**

Error constant	SQLE_TEXT_BAD_COLUMN_REFERENCE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The argument number.
Severity	16
SQLCODE	-1156
SQLSTATE	WT001
Sybase error code	13357

**Probable cause**

The CONTAINS argument must be a column reference.

**Argument %1 of procedure '%2' cannot be NULL**

Error constant	SQLE_ARGUMENT_CANNOT_BE_NULL
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The argument number that cannot be NULL.

Parameter 2	The name of the procedure that cannot receive the NULL parameter.
Severity	16
SQLCODE	-90
SQLSTATE	WP000
Sybase error code	409

**Probable cause**

You passed a NULL value to a procedure expecting a scalar argument. For example, a Java procedure that has an 'int' argument cannot receive a NULL value.

## Argument to GROUPING aggregate must be a grouping column in the GROUP BY clause

Error constant	SQLE_INVALID_GROUPING_AGGREGATE
ODBC 2 state	37000
ODBC 3 state	42000
Severity	15
SQLCODE	-962
SQLSTATE	42WA7
Sybase error code	13527

**Probable cause**

Only a grouping column is permitted as an argument to the GROUPING aggregate function. An argument that contains anything other than a single grouping column expression will not be accepted.

## At least one of the specified dbspaces was not calibrated

Error constant	SQLE_DBSPACE_NOT_CALIBRATED
ODBC 2 state	37000
ODBC 3 state	42000
Severity	16

SQLCODE	-860
SQLSTATE	WW028
Sybase error code	13864

**Probable cause**

You attempted to calibrate a dbspace that was not open or was too small.

## ATTACH TRACING could not connect to the tracing database

Error constant	SQLE_ATTACH_TRACING_FAILED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1097
SQLSTATE	08W95
Sybase error code	13418

**Probable cause**

A connection to the tracing database could not be established. Check your connection string and verify that other clients can connect. Note that if you are trying to attach tracing to another server, perhaps the connection is being blocked by a firewall.

**More information**

You can also receive this error if the database server running either the production database or the tracing database is not using the TCP/IP protocol.

- “ATTACH TRACING statement” [[SQL Anywhere Server - SQL Reference](#)]
- “-x dbeng12/dbsrv12 server option” [[SQL Anywhere Server - Database Administration](#)]

## ATTACH TRACING TO LOCAL DATABASE cannot be used with a strongly encrypted database

Error constant	SQLE_NO_LOCAL_CONNECTIONS_TO_ENCRYPTED
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ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1088
SQLSTATE	WW069
Sybase error code	13426

**Probable cause**

The local database is strongly encrypted, so you cannot use the LOCAL DATABASE clause of the ATTACH TRACING statement. You must specify a connection string with the encryption key for the database.

**More information**

- “ATTACH TRACING statement” [[SQL Anywhere Server - SQL Reference](#)]
- “DatabaseKey (DBKEY) connection parameter” [[SQL Anywhere Server - Database Administration](#)]

**Attempt to start a second snapshot in a transaction**

Error constant	SQLE_SNAPSHOT_ALREADY_STARTED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1232
SQLSTATE	42WC9
Sybase error code	13285

**Probable cause**

A transaction tried to start a snapshot (e.g., see BEGIN SNAPSHOT statement) while another snapshot was already active.

## Attempt to use snapshot isolation in a non-snapshot transaction

Error constant	SQLE_NON_SNAPSHOT_TRANSACTION
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1065
SQLSTATE	42WBB
Sybase error code	13449

### Probable cause

A transaction tried to use snapshot isolation but did not begin with snapshot isolation.

## Attempted two active database requests

Error constant	SQLE_DOUBLE_REQUEST
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-298
SQLSTATE	42W22
Sybase error code	13663

### Probable cause

In embedded SQL, you attempted to submit a database request while you have another request in progress. You should either use a separate SQLCA and connection for each thread accessing the database, or use thread synchronization calls to ensure that a SQLCA is only accessed by one thread at a time.

## Authentication failed

Error constant	SQLE_AUTHENTICATION_FAILED
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ODBC 2 state	08001
ODBC 3 state	08001
Severity	16
SQLCODE	-218
SQLSTATE	08W48
Sybase error code	13621

**Probable cause**

You set the `database_authentication` or `connection_authentication` option incorrectly.

**Authentication violation**

Error constant	SQLE_AUTHENTICATION_VIOLATION
ODBC 2 state	08001
ODBC 3 state	08001
Severity	16
SQLCODE	-98
SQLSTATE	08W21
Sybase error code	13620

**Probable cause**

You attempted to connect to a server that has been authenticated for exclusive use with a specific application.

**Automatic database upgrade applied**

Error constant	SQLE_DATABASE_UPGRADE_WARNING
ODBC 2 state	OK
ODBC 3 state	OK
Severity	10

SQLCODE	149
SQLSTATE	WW234
Sybase error code	13684

**Probable cause**

The database is from an older version of the software. Automatic database upgrade occurs during startup. Subsequently the database can no longer be opened with the older version of the software.

**BACKUP clause '%1' conflicts with '%2'**

Error constant	SQLE_INVALID_BACKUP_STATEMENT
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	First BACKUP clause.
Parameter 2	Second BACKUP clause.
Severity	16
SQLCODE	-1057
SQLSTATE	WB016
Sybase error code	13456

**Probable cause**

Clauses specified in the BACKUP STATEMENT are mutually exclusive.

**Backup file '%1' already exists**

Error constant	SQLE_BACKUP_FILE_EXISTS
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the file.
Severity	16



SQLCODE	-967
SQLSTATE	WB012
Sybase error code	13523

**Probable cause**

A file that would normally be created by this BACKUP statement already exists.

**Backup file format is invalid**

Error constant	SQLE_RESTORE_INVALID_FORMAT
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	21
SQLCODE	-716
SQLSTATE	WB007
Sybase error code	13725

**Probable cause**

The format of an archive file to be used during a RESTORE is invalid.

**Backup is unable to open database file '%1'**

Error constant	SQLE_BACKUP_UNABLE_TO_OPEN_FILE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the file.
Severity	16
SQLCODE	-1079
SQLSTATE	WB017

Sybase error code	13435
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**Probable cause**

The database file cannot be opened by the backup. It may have been erased or otherwise corrupted.

## Backward scrolling cursors are not supported for remote objects

Error constant	SQLE_OMNI_BACKWARDS_CURSOR
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-661
SQLSTATE	WO006
Sybase error code	13733

**Probable cause**

Backward scrolling cursors are not supported for remote objects. Use forward scrolling cursors only.

## Calling functions outside the database server is not supported

Error constant	SQLE_EXTERNAL_CALLS_NOT_SUPPORTED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-617
SQLSTATE	WW003
Sybase error code	13674

**Probable cause**

You attempted to call a stored procedure that, in turn, calls a function in a dynamically loaded module. The operating system on which this stored procedure was called does not support such an action.

**Can not convert from %1 to %2 (near %3)**

Error constant	SQLE_SLERR_ST_TO_XXX_FAILN
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The geometry type of the value.
Parameter 2	The geometry type of the target.
Parameter 3	The value or method where the error was detected.
Severity	16
SQLCODE	-1411
SQLSTATE	2FF16
Sybase error code	13161

**Probable cause**

The value could not be converted to the specified target type.

**Can not treat value '%1' as type %2. The dynamic type is %3**

Error constant	SQLE_TREAT_AS_DYNAMIC_MISMATCH
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The value that could not be converted.
Parameter 2	The name of the type for the conversion.
Parameter 3	The type of the value that could not be converted.
Severity	16

SQLCODE	-1362
SQLSTATE	53021
Sybase error code	13200

**Probable cause**

An error occurred while trying to treat a value as another data type. The dynamic type of the value does not match the destination type.

## Can only describe a SELECT statement

Error constant	SQLE_DESCRIBE_NONSELECT
ODBC 2 state	OK
ODBC 3 state	OK
Severity	16
SQLCODE	-160
SQLSTATE	07005
Sybase error code	3819

**Probable cause**

In the C language interface, you attempted to describe the select list of a statement other than a SELECT statement. In UltraLite this error can result from trying to retrieve the schema of any statement other than a SELECT.

## Cannot access a table that is part of a text index

Error constant	SQLE_TEXT_CANNOT_USE_TEXT_INDEX
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1169
SQLSTATE	WT013

Sybase error code	13344
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**Probable cause**

It is not possible to directly manipulate tables created as part of a text index.

**Cannot access file '%1' -- %2**

Error constant	SQLE_CANNOT_ACCESS_FILE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The file name.
Parameter 2	The cause of the error.
Severity	19
SQLCODE	-602
SQLSTATE	WL002
Sybase error code	13670

**Probable cause**

A file cannot be accessed. For example, a file referenced by LOAD TABLE does not exist or cannot be read. The message will contain the reason for the error.

**Cannot access schema file '%1'**

Error constant	SQLE_CANNOT_ACCESS_SCHEMA_FILE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the file or indication that no name was given.
Severity	16
SQLCODE	-951
SQLSTATE	WW031

Sybase error code	13537
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**Probable cause**

UltraLite requires a schema file to perform the current operation. Either no schema file was specified or the one specified was not accessible or was corrupt.

## Cannot add a comment to a table declared as LOCAL TEMPORARY

Error constant	SQLE_COMMENT_NOT_ALLOWED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	11
SQLCODE	-1042
SQLSTATE	WW065
Sybase error code	13469

**Probable cause**

You attempted to add a comment to a table that has been declared as LOCAL TEMPORARY. This is not allowed.

## Cannot allocate System V resources

Error constant	SQLE_IQ_SYSTEM_V_FAILURE
ODBC 2 state	08001
ODBC 3 state	08001
Severity	18
SQLCODE	-746
SQLSTATE	08W53
Sybase error code	13759

**Probable cause**

IQ was unable to allocate System V resources. Delete unused System V semaphores and shared memory segments or increase operating system configuration values for these resources.

**Cannot alter a column in an index**

Error constant	SQLE_COLUMN_IN_INDEX
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-127
SQLSTATE	53W05
Sybase error code	4939

**Probable cause**

You may have attempted to delete or modify the definition of a column that is part of a primary or foreign key. You may have attempted to delete a column that has an index on it. In this case, DROP the index or key, perform the ALTER statement, and then add the index or key again.

**Cannot alter or drop a text configuration referenced by a text index**

Error constant	SQLE_TEXT_CANNOT_ALTER_CONFIG
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1168
SQLSTATE	WT012
Sybase error code	13345

**Probable cause**

It is not possible to alter or drop a text configuration referenced by a populated text index or currently being used by a text procedure. Either copy the configuration and alter the copy, or close all cursors on text procedures and truncate all indexes that use the configuration.

## Cannot append when using compression or encryption

Error constant	SQLE_UNLOAD_CANNOT_APPEND
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1187
SQLSTATE	WL012
Sybase error code	13328

**Probable cause**

The UNLOAD statement cannot append to a file when using compression or encryption. Either the compressed or encrypted keywords were specified, or the file being appended to is compressed or encrypted.

## Cannot assign automatic mirror server parent

Error constant	SQLE_CANNOT_ASSIGN_AUTO_PARENT
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1360
SQLSTATE	WW156
Sybase error code	13202

**Probable cause**

A CREATE MIRROR SERVER or ALTER MIRROR SERVER statement requested that a mirror parent be automatically assigned, but a parent server could not be found. The auto\_add\_server option may not be set, or might be set to an invalid server name.



**More information**

- “Automatically assign the parent of a copy node” [[SQL Anywhere Server - Database Administration](#)]
- “SET MIRROR OPTION statement” [[SQL Anywhere Server - SQL Reference](#)]

## Cannot change synchronization user\_name when status of the last upload is unknown

Error constant	SQLE_CANNOT_CHANGE_USER_NAME
ODBC 2 state	37000
ODBC 3 state	42000
Severity	16
SQLCODE	-867
SQLSTATE	0AW13
Sybase error code	13871

**Probable cause**

The MobiLink server uses the user\_name to track synchronizations. If the status of the previous upload is unknown then you must resolve this condition before changing the user.

## Cannot change the MobiLink remote id when the status of the last upload is unknown

Error constant	SQLE_CANNOT_CHANGE_ML_REMOTE_ID
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1118
SQLSTATE	0AW17
Sybase error code	13395

**Probable cause**

The MobiLink server uses the remote id to track synchronization progress. If the status of the previous upload is unknown then you must resolve this condition before changing the remote id.

## Cannot close a remote JDBC connection that is not the current connection

Error constant	SQLE_CANNOT_CLOSE_JDBC_CONNECTION
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-998
SQLSTATE	WO026
Sybase error code	711

**Probable cause**

When attempting to close a remote JDBC connection, the specified connection must be the local connection.

## Cannot commit or rollback while enlisted in a transaction

Error constant	SQLE_CANNOT_COMMIT_OR_ROLLBACK_WHILE_ENLISTED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-800
SQLSTATE	55W09
Sybase error code	13810

**Probable cause**

You tried to explicitly commit or rollback on a connection that is enlisted in a transaction. You must use the Commit/Abort protocol of the transaction instead.

## Cannot connect to mirror server. Use server name '%1' to find the primary server

Error constant	SQLE_CONNECTED_TO_MIRROR_SERVER
ODBC 2 state	08001
ODBC 3 state	08001
Parameter 1	The server name for the mirroring system.
Severity	11
SQLCODE	-1039
SQLSTATE	08W91
Sybase error code	13472

### Probable cause

You have attempted to connect to the mirror server in a mirroring system. You should change your connection string or DSN to use the server name for the mirroring system.

## Cannot convert %1 to a %2

Error constant	SQLE_CONVERSION_ERROR
ODBC 2 state	07006
ODBC 3 state	07006
Parameter 1	The value that could not be converted.
Parameter 2	The name of the type for the conversion.
Severity	16
SQLCODE	-157
SQLSTATE	53018
Sybase error code	257

### Probable cause

An error occurred while trying to convert a value to another data type.

## Cannot convert %1 to a %2. The bad value was supplied for column '%3' on row %4 of the data file

Error constant	SQLE_CONVERSION_ERROR_LOAD_TABLE
ODBC 2 state	07006
ODBC 3 state	07006
Parameter 1	Value that could not be converted.
Parameter 2	Destination data type.
Parameter 3	Name of the column where the value was to be inserted.
Parameter 4	Line number of the data file where the invalid data occurred.
Severity	16
SQLCODE	-162
SQLSTATE	53017
Sybase error code	13887

### Probable cause

The data file supplied to LOAD TABLE contains a value that cannot be converted to the required data type.

## Cannot convert between requested character set '%1' and database character set '%2'

Error constant	SQLE_FAILED_TO_START_CONVERTER
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the requested character set encoding.
Parameter 2	The name of the database character set encoding.
Severity	16
SQLCODE	-870
SQLSTATE	WC002

Sybase error code	13874
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**Probable cause**

The server is unable to convert between the connection character set that was specified and the database character set. This could happen when the dbicu and dbicudt DLLs are not installed.

## Cannot convert between requested character sets '%1' and '%2'

Error constant	SQLE_FAILED_TO_START_CONVERTER_2_CHARSETS
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the first requested character set encoding.
Parameter 2	The name of the second requested character set encoding.
Severity	16
SQLCODE	-891
SQLSTATE	WC008
Sybase error code	13592

**Probable cause**

The server is unable to convert between the two specified character sets. This could happen when the dbicu and dbicudt DLLs are not installed.

## Cannot create a materialized view because option '%1' has an inappropriate setting

Error constant	SQLE_CANNOT_CREATE_MATVIEW
ODBC 2 state	42000
ODBC 3 state	ERROR
Parameter 1	Name of the option with the incorrect setting.
Severity	14

SQLCODE	-1051
SQLSTATE	42WB6
Sybase error code	13460

**Probable cause**

You attempted to create a materialized view, but one of the database options is currently set to a value not permitted while creating a materialized view.

## Cannot create an index on Java class '%1'

Error constant	SQLE_CANNOT_INDEX_ON_JAVA_CLASS
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the class.
Severity	16
SQLCODE	-704
SQLSTATE	WW022
Sybase error code	13748

**Probable cause**

An operation requiring an index was attempted in which an attempt was made to create an index on a Java class type.

## Cannot create item (%1) in the specified dbspace

Error constant	SQLE_INVALID_DBSPACE_FOR_CREATE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the item that could not be created.
Severity	16

SQLCODE	-648
SQLSTATE	08W36
Sybase error code	13702

**Probable cause**

The specified dbspace is invalid. For example, an index must be created in a dbspace of the same type as the underlying table.

## Cannot create synchronization entry for table '%1' with BLOB primary key

Error constant	SQLE_BLOB_IN_SYNC_TABLE_PK
ODBC 2 state	42000
ODBC 3 state	42S02
Parameter 1	Name of the table.
Severity	16
SQLCODE	-779
SQLSTATE	5RW18
Sybase error code	13789

**Probable cause**

You attempted to create a synchronization entry on a table with a BLOB primary key.

## Cannot create text configuration '%1' because option '%2' has an inappropriate setting

Error constant	SQLE_TEXT_BAD_OPTION
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the configuration.

Parameter 2	Name of the option with the incorrect setting.
Severity	16
SQLCODE	-1174
SQLSTATE	WT014
Sybase error code	13339

**Probable cause**

You attempted an operation that needs to create or alter the database options settings for a text configuration, but one of the options is currently set to a value not permitted for a text configuration.

## Cannot delete or rename a column referenced in a trigger definition

Error constant	SQLE_COLUMN_IN_TRIGGER
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	15
SQLCODE	-269
SQLSTATE	53W06
Sybase error code	102

**Probable cause**

You attempted to delete or rename a column referenced in a trigger definition. Drop the trigger before performing the ALTER statement.

## Cannot delete PUBLIC option '%1' since user settings exist

Error constant	SQLE_UNSET_PUBLIC_ID
ODBC 2 state	37000
ODBC 3 state	42000
Parameter 1	Name of the option.



Severity	15
SQLCODE	-896
SQLSTATE	42W82
Sybase error code	13587

**Probable cause**

You tried to delete a PUBLIC option, but there are user settings for the same option. The user settings must be deleted before the PUBLIC option is deleted.

## Cannot deregister '%1' since active registered connection exists

Error constant	SQLE_DEREG_APP_IN_USE
ODBC 2 state	42000
ODBC 3 state	42S02
Parameter 1	Name of the application.
Severity	16
SQLCODE	-786
SQLSTATE	5RW25
Sybase error code	13796

**Probable cause**

You attempted to deregister an application while there are still active connections registered to that application.

## Cannot deregister application because of invalid cookie

Error constant	SQLE_DEREG_APP_NOT_FOUND
ODBC 2 state	42000
ODBC 3 state	42S02
Severity	16

SQLCODE	-785
SQLSTATE	5RW24
Sybase error code	13795

**Probable cause**

The application has not been registered successfully or it was previously deregistered.

## Cannot deserialize Java object

Error constant	SQLE_JAVA_DESERIALIZATION_ERROR
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-663
SQLSTATE	WW018
Sybase error code	13745

**Probable cause**

The persistent Java object cannot be read from the database column. Possibly, the class of the object has been removed or modified.

## Cannot drop a user that owns messages or data types

Error constant	SQLE_USER_OWNS_MESSAGES_OR_DATATYPES
ODBC 2 state	42000
ODBC 3 state	42000
Severity	16
SQLCODE	-614
SQLSTATE	55W05
Sybase error code	13632

**Probable cause**

You attempted to drop a user that is the creator of a message or user-defined data type. The message or user-defined data type must be dropped first.

**Cannot drop a user that owns objects involved in replication**

Error constant	SQLE_USER_OWNS_REPLICATED_OBJECTS
ODBC 2 state	42000
ODBC 3 state	42000
Severity	16
SQLCODE	-731
SQLSTATE	55W06
Sybase error code	13633

**Probable cause**

You attempted to drop a user that is the creator of a database object involved in replication. For example, the user may own a table that is part of a publication.

**Cannot drop a user that owns text configurations**

Error constant	SQLE_USER_OWNS_TEXT_CONFIG
ODBC 2 state	42000
ODBC 3 state	42000
Severity	16
SQLCODE	-1167
SQLSTATE	55W12
Sybase error code	13346

**Probable cause**

You attempted to drop a user that is the creator of a text configuration. The text configuration must be dropped first.

## Cannot drop last unique index of an immediate materialized view

Error constant	SQLE_DELETE_UPDATABLE_MATVIEW_INDEX_ERR
ODBC 2 state	42000
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1184
SQLSTATE	55W21
Sybase error code	13331

### Probable cause

You attempted to drop the last unique index on non-nullable columns of an immediate materialized view. Immediate materialized view needs at least one unique index on non-nullable columns to be valid.

## Cannot drop or modify object '%1' because at least one other object ( %2 '%3') depends upon it

Error constant	SQLE_OBJECT_HAS_DEPENDENTS
ODBC 2 state	42000
ODBC 3 state	42000
Parameter 1	The name of the object that could not be dropped or modified.
Parameter 2	The type of the object that depends on the object that could not be dropped or modified.
Parameter 3	The name of the object that depends on the object that could not be dropped or modified.
Severity	16
SQLCODE	-1037
SQLSTATE	55W16
Sybase error code	13474

**Probable cause**

You attempted to drop or modify an object, such as a table or a column, that is used by another object, such as a materialized view, that cannot be automatically invalidated. The dependent object must be disabled or dropped before a drop or modification can be permitted.

## Cannot enlist in a transaction while already enlisted in a transaction

Error constant	SQLE_CANNOT_ENLIST_WHILE_ALREADY_ENLISTED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-801
SQLSTATE	55W10
Sybase error code	13811

**Probable cause**

You tried to enlist a second transaction on a connection that is already enlisted in a transaction.

## Cannot enlist in a transaction with uncommitted data pending

Error constant	SQLE_CANNOT_ENLIST_WITH_UNCOMMITTED_DATA
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-802
SQLSTATE	55W11
Sybase error code	13812

**Probable cause**

You tried to enlist a transaction on a connection that has pending uncommitted data.

## Cannot find index named '%1'

Error constant	SQLE_INDEX_NOT_FOUND
ODBC 2 state	S0012
ODBC 3 state	42S12
Parameter 1	Name of the index that cannot be found.
Severity	16
SQLCODE	-183
SQLSTATE	52W03
Sybase error code	6226

### Probable cause

You attempted to perform an operation using an index that does not exist. Check for spelling errors. Check whether the index name must be qualified with a user ID.

## Cannot find synchronization subscription with the name '%1'

Error constant	SQLE_SYNCHRONIZATION_NOT_FOUND
ODBC 2 state	S0002
ODBC 3 state	42S02
Parameter 1	Name of the subscription.
Severity	16
SQLCODE	-767
SQLSTATE	5RW12
Sybase error code	13777

### Probable cause

You misspelled the name of a synchronization subscription or you did not qualify it correctly with a user name.

## Cannot find synchronization user with the name '%1'

Error constant	SQLE_SYNC_SITE_NOT_FOUND
ODBC 2 state	S0002
ODBC 3 state	42S02
Parameter 1	Name of the synchronization user.
Severity	16
SQLCODE	-843
SQLSTATE	5RW37
Sybase error code	13849

### Probable cause

You misspelled the name of a synchronization site or you did not qualify it correctly with a user name.

## Cannot force failover when current server is marked as preferred

Error constant	SQLE_CANNOT_FORCE_FAILOVER_ON_PREFERRED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1314
SQLSTATE	WW136
Sybase error code	13242

### Probable cause

An attempt was made to execute ALTER DATABASE SET PARTNER FAILOVER but the current server is marked as preferred. Attempting to force a failover in this situation is not allowed.

## Cannot handle expressions involving remote tables inside stored procedures

Error constant	SQLE_OMNI_EXPRESSION_IN_PROC
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	12
SQLCODE	-823
SQLSTATE	WO023
Sybase error code	13829

### Probable cause

The server encountered an expression involving remote tables inside a stored procedure. The expression was too complicated to process.

## Cannot initialize IQ memory manager: %1

Error constant	SQLE_IQ_MEMORY_MANAGER_FAILED
ODBC 2 state	08001
ODBC 3 state	08001
Parameter 1	A message describing the error that occurred.
Severity	18
SQLCODE	-745
SQLSTATE	08W52
Sybase error code	13758

### Probable cause

System V shared memory was requested but could not be allocated.



## Cannot insert or update computed column '%1'

Error constant	SQLE_COMPUTED_COLUMN_WRITE_ATTEMPTED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the column.
Severity	16
SQLCODE	-703
SQLSTATE	WW023
Sybase error code	4406

### Probable cause

Computed column values cannot be modified explicitly. Their value is determined implicitly from the computed expression value.

## Cannot map a login ID to the sys or public user ID

Error constant	SQLE_LOGON_SYSMAP
ODBC 2 state	28000
ODBC 3 state	28000
Severity	16
SQLCODE	-248
SQLSTATE	28W07
Sybase error code	13696

### Probable cause

You attempted to map a login ID to either SYS or PUBLIC.

## Cannot modify column '%1' in table '%2'

Error constant	SQLE_CANNOT_MODIFY
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ODBC 2 state	42000
ODBC 3 state	42000
Parameter 1	Name of the column that cannot be changed.
Parameter 2	Name of the table containing the column.
Severity	14
SQLCODE	-191
SQLSTATE	42W32
Sybase error code	230

**Probable cause**

You may have tried to modify a column that you do not have permission to modify. You may have tried to modify a column defined as an expression (such as column1+column2) in a view.

## Cannot modify publication entry using ALTER SYNCHRONIZATION

Error constant	SQLE_CANNOT_MODIFY_PUB_AS_SYNC
ODBC 2 state	42000
ODBC 3 state	42S02
Severity	16
SQLCODE	-770
SQLSTATE	5RW15
Sybase error code	13780

**Probable cause**

You attempted to modify a publication entry using an ALTER SYNCHRONIZATION statement.

## Cannot modify synchronization entry using ALTER PUBLICATION

Error constant	SQLE_CANNOT_MODIFY_SYNC_AS_PUB
ODBC 2 state	42000
ODBC 3 state	42S02
Severity	16
SQLCODE	-769
SQLSTATE	5RW14
Sybase error code	13779

### Probable cause

You attempted to modify a synchronization entry using an ALTER PUBLICATION statement.

## Cannot open transaction log file -- %1

Error constant	SQLE_CANNOT_OPEN_LOG
ODBC 2 state	08003
ODBC 3 state	08003
Parameter 1	Reason why transaction log file cannot be opened.
Severity	16
SQLCODE	-106
SQLSTATE	08W05
Sybase error code	2561

### Probable cause

The database server was unable to open the named transaction log file. The log file name may include an invalid device or directory. If this is the case, you can use the Transaction Log utility (dblog) to find out where the transaction log should be and perhaps change it.

## Cannot output the histogram for string column '%1'

Error constant	SQLE_CANNOT_DUMP_STRING_HISTOGRAM
ODBC 2 state	OK
ODBC 3 state	OK
Parameter 1	Name of the column containing string data.
Severity	10
SQLCODE	132
SQLSTATE	01W23
Sybase error code	13585

### Probable cause

You tried to get the histogram for a column containing strings. Histograms on string information cannot be output in a readable format; as a result, no information was retrieved. Consider using the ESTIMATE function to get information on a specific value or range in the column.

## Cannot register '%1' since another exclusive instance is running

Error constant	SQLE_SAME_EXCLUSIVE_APP_RUNNING
ODBC 2 state	42000
ODBC 3 state	42S02
Parameter 1	Name of the application.
Severity	16
SQLCODE	-782
SQLSTATE	5RW21
Sybase error code	13792

### Probable cause

You attempted to start an application but another exclusive instance of the same application is already registered.

## Cannot register '%1' since registration cookie exhausted

Error constant	SQLE_APP_REG_COOKIE_EXHAUSTED
ODBC 2 state	42000
ODBC 3 state	42S02
Parameter 1	Name of the application.
Severity	16
SQLCODE	-789
SQLSTATE	5RW28
Sybase error code	13799

### Probable cause

Cannot register the application until one is unregistered.

## Cannot register another '%1' as an exclusive application

Error constant	SQLE_SAME_APP_RUNNING
ODBC 2 state	42000
ODBC 3 state	42S02
Parameter 1	Name of the application.
Severity	16
SQLCODE	-783
SQLSTATE	5RW22
Sybase error code	13793

### Probable cause

You attempted to register an exclusive application but another instance of the same application is already registered.

## Cannot register connection because of invalid application cookie

Error constant	SQLE_CANNOT_REG_CONN
ODBC 2 state	42000
ODBC 3 state	42S02
Severity	16
SQLCODE	-784
SQLSTATE	5RW23
Sybase error code	13794

### Probable cause

Application registration cannot be found for the given cookie.

## Cannot register connection to '%1' since automatic label exhausted

Error constant	SQLE_CONN_REG_AUTO_LABEL_EXHAUSTED
ODBC 2 state	42000
ODBC 3 state	42S02
Parameter 1	Name of the application.
Severity	16
SQLCODE	-790
SQLSTATE	5RW29
Sybase error code	13800

### Probable cause

You may register using a specified label instead.

## Cannot remove class '%1': member of JAR

Error constant	SQLE_CLASS_MEMBER_OF_JAR
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the class file that cannot be removed.
Severity	16
SQLCODE	-653
SQLSTATE	WP004
Sybase error code	13743

### Probable cause

You attempted to remove a class file that is still part of a JAR. (It must be removed with the JAR.)

## Cannot return NULL result as requested data type

Error constant	SQLE_VALUE_IS_NULL
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1050
SQLSTATE	22030
Sybase error code	13461

### Probable cause

You tried to retrieve a value from the database that was NULL and assign it to a variable that cannot be NULL.

## Cannot revoke these permissions while user '%1' is actively replicating transactions

Error constant	SQLE_MUST_NOT_BE_REPLICATING
ODBC 2 state	40001
ODBC 3 state	40001
Parameter 1	The name of the user.
Severity	16
SQLCODE	-1080
SQLSTATE	42WBE
Sybase error code	13434

### Probable cause

You attempted to revoke permissions from a user while there are transactions currently being replicated for that user. This is not allowed.

## Cannot serialize Java object with class '%1'

Error constant	SQLE_JAVA_SERIALIZATION_ERROR
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The class of the value that cannot be serialized.
Severity	16
SQLCODE	-662
SQLSTATE	WI009
Sybase error code	13744

### Probable cause

The Java object cannot be serialized as a persistent database column.



## Cannot set a temporary option for user '%1'

Error constant	SQLE_TEMPORARY_NOT_ALLOWED
ODBC 2 state	42000
ODBC 3 state	42000
Parameter 1	User ID whose option was to be changed.
Severity	16
SQLCODE	-203
SQLSTATE	42W45
Sybase error code	13687

### Probable cause

TEMPORARY options are set on a connection basis, and only for specific options known to the database server. To change an option for another user, do not specify TEMPORARY in the SET OPTION statement.

## Cannot set database option "%1" because it is on the options watch list

Error constant	SQLE_OPTION_ON_WATCH_LIST
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the option.
Severity	16
SQLCODE	-1180
SQLSTATE	WW096
Sybase error code	13335

### Probable cause

An attempt was made to set a database option that is on the options watch list. The options watch list is used to help find references to options that have been removed or deprecated.

## Cannot specify range that excludes next value for sequence %1

Error constant	SQLE_INVALID_ALTER_SEQUENCE
ODBC 2 state	42000
ODBC 3 state	42000
Parameter 1	Name of the sequence.
Severity	16
SQLCODE	-1510
SQLSTATE	52W54
Sybase error code	13080

### Probable cause

You attempted to modify either the MINVAL or MAXVAL boundary of a sequence to a value that would make the next invocation of the nextval expression for the sequence invalid. If you wish to change the range boundaries to these values, you must also specify a RESTART WITH clause and supply a value within the new range.

## Cannot stop the database server

Error constant	SQLE_CANNOT_STOP_SERVER
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-607
SQLSTATE	WW002
Sybase error code	13673

### Probable cause

The server has determined that it cannot be shut down at this time. Normally, this error should not occur.

## Cannot subscribe to '%1'

Error constant	SQLE_CANNOT_SUBSCRIBE
ODBC 2 state	42000
ODBC 3 state	42S02
Parameter 1	Name of the publication.
Severity	16
SQLCODE	-768
SQLSTATE	5RW13
Sybase error code	13778

### Probable cause

Some publications cannot be subscribed to, such as a synchronization publication.

## Cannot synchronize table '%1' since it does not have a primary key

Error constant	SQLE_CANNOT_SYNC_TABLE_WITHOUT_PK
ODBC 2 state	42000
ODBC 3 state	42S02
Parameter 1	Name of the table.
Severity	16
SQLCODE	-777
SQLSTATE	5RW16
Sybase error code	13787

### Probable cause

Tables being synchronized must contain a primary key.

## Cannot uniquely identify rows in cursor

Error constant	SQLE_CANNOT_UNIQUELY_IDENTIFY_ROWS
ODBC 2 state	42000
ODBC 3 state	42000
Severity	16
SQLCODE	-295
SQLSTATE	09W05
Sybase error code	311

### Probable cause

You opened a UNIQUE cursor on a SELECT statement for which a set of columns uniquely identifying each row cannot be generated. One of the tables may not be defined with a primary key or uniqueness constraint, or the SELECT statement may involve a UNION, INTERSECT, EXCEPT, or GROUP BY.

## Cannot update an expression

Error constant	SQLE_NON_UPDATEABLE_COLUMN
ODBC 2 state	37000
ODBC 3 state	42000
Severity	14
SQLCODE	-190
SQLSTATE	53W02
Sybase error code	230

### Probable cause

You tried to update a column in a query that is a database expression rather than a column in a table.

## Cannot update column '%1' since it appears in the ORDER BY clause

Error constant	SQLE_CANNOT_UPDATE_ORDER_BY_COLUMN
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ODBC 2 state	42000
ODBC 3 state	42000
Parameter 1	Name of the column that appears in the ORDER BY clause.
Severity	15
SQLCODE	-814
SQLSTATE	42W37
Sybase error code	6267

**Probable cause**

You attempted to update a column that appears in the ORDER BY clause. The `ansi_update_constraints` option controls whether this update is allowed.

## Cannot update column '%1' since it does not appear in the SELECT clause

Error constant	SQLE_UPDATE_NOT_IN_SELECT
ODBC 2 state	42000
ODBC 3 state	42000
Parameter 1	Name of the column that does not appear in the SELECT clause.
Severity	15
SQLCODE	-815
SQLSTATE	42W38
Sybase error code	7740

**Probable cause**

You attempted to update a column that does not explicitly appear in the select list. The `ansi_update_constraints` option controls whether this update is allowed.

## Cannot update materialized view because option '%1' has an inappropriate setting

Error constant	SQLE_CANNOT_UPDATE_MATVIEW
ODBC 2 state	42000
ODBC 3 state	ERROR
Parameter 1	Name of the option with the incorrect setting.
Severity	14
SQLCODE	-1052
SQLSTATE	42WB7
Sybase error code	13461

### Probable cause

You attempted to update/refresh a materialized view but one of the database options is currently set to a value that is not permitted while updating a materialized view, or, the option's setting does not match the value when the view was created.

## Cannot update multiple tables immediate materialized view %1 depends on

Error constant	SQLE_CANNOT_UPDATE_TWO_TABLES_IMV
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the view that depends on two or more tables in the update statement.
Severity	16
SQLCODE	-1192
SQLSTATE	55W29
Sybase error code	13323

**Probable cause**

You attempted to simultaneously update two or more tables initialized immediate materialized view depends on. No more than one base table an immediate materialized view depends on can be updated in a statement.

**Cannot update or delete an all-NULL row from table '%1'**

Error constant	SQLE_CANNOT_UPDATE_NULL_ROW
ODBC 2 state	42000
ODBC 3 state	42000
Parameter 1	The name of the table that cannot be modified.
Severity	16
SQLCODE	-734
SQLSTATE	09W08
Sybase error code	13750

**Probable cause**

You attempted to modify or delete a row in the specified table, which is part of the NULL-supplying side of an outer join. However, the cursor is currently positioned on a derived row that contains an all-NULL row for this table, which is the result of the failure of one or more ON conditions to evaluate to TRUE. Verify that the UPDATE or DELETE statement is correct.

**Cannot update primary key for table '%1' involved in a publication**

Error constant	SQLE_ARTICLE_PK_CANNOT_BE_UPDATED
ODBC 2 state	42000
ODBC 3 state	42S02
Parameter 1	Name of the table.
Severity	16
SQLCODE	-780
SQLSTATE	5RW19

Sybase error code	13790
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**Probable cause**

The primary key of a table involved in a publication cannot be updated. The database option `prevent_article_pkey_update` can be set to 'off' to allow updates to the primary key of the table involved in the publication.

## Cannot use materialized view '%1' because it has not yet been initialized

Error constant	SQLE_CANNOT_USE_MATVIEW
ODBC 2 state	42000
ODBC 3 state	ERROR
Parameter 1	Name of the materialized view.
Severity	14
SQLCODE	-1077
SQLSTATE	42WBC
Sybase error code	13437

**Probable cause**

You attempted to use a materialized view but it has not yet been initialized. In order for a materialized view to become available for first use after being created or enabled, it must be initialized at least once using the `REFRESH MATERIALIZED VIEW` statement.

## Cannot use view '%1' because it has been disabled

Error constant	SQLE_VIEW_DISABLED
ODBC 2 state	42000
ODBC 3 state	42000
Parameter 1	The name of the view.
Severity	16



SQLCODE	-1038
SQLSTATE	55W17
Sybase error code	13473

**Probable cause**

You attempted to reference a view that has been disabled. The view must be enabled before it can be used again.

**Cannot use view '%1' because it is invalid**

Error constant	SQLE_VIEW_INVALID
ODBC 2 state	42000
ODBC 3 state	42000
Parameter 1	The name of the view.
Severity	16
SQLCODE	-1040
SQLSTATE	55W18
Sybase error code	13471

**Probable cause**

You attempted to reference an invalid view. The view must be enabled before it can be used again.

**CDATA has a name**

Error constant	SQLE_FOR_XML_EXPLICIT_NAMED_CDATA
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-903
SQLSTATE	WX011

Sybase error code	13580
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**Probable cause**

A CDATA directive in a FOR XML EXPLICIT query must not be given a name.

## Character conversion error or warning report is not available when the single-byte converter is used

Error constant	SQLE_CHARACTER_CONVERSION_REPORT_NOT_AVAILABLE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-883
SQLSTATE	WC007
Sybase error code	13898

**Probable cause**

You attempted to set the `on_charset_conversion_failure` option to produce either a warning or error report. This setting is not available when the single-byte to single-byte converter is used.

## Character set conversion to '%1' cannot be performed; '%2' is used instead

Error constant	SQLE_CANNOT_PERFORM_CHAR_TRANSLATION
ODBC 2 state	01000
ODBC 3 state	01000
Parameter 1	Name of character set the application requested.
Parameter 2	Name of character set the database will be using.
Severity	10
SQLCODE	114

SQLSTATE	01W12
Sybase error code	13613

**Probable cause**

The server is unable to perform a character conversion from the character set the database is using to the character set the application requested.

## Character substitution occurred when converting from %1 to %2

Error constant	SQLE_SIMPLE_SUBSTITUTION_WARNING
ODBC 2 state	01000
ODBC 3 state	01000
Parameter 1	The character set of the input string.
Parameter 2	The character set of the output string.
Severity	10
SQLCODE	127
SQLSTATE	01WC3
Sybase error code	13896

**Probable cause**

While the server was performing character set conversion on an input string, some characters could not be represented in the database character set. Those characters were substituted. See `on_charset_conversion_failure` option.

## Character substitution was required when converting from %1 to %2

Error constant	SQLE_SIMPLE_SUBSTITUTION_ERROR
ODBC 2 state	ERROR
ODBC 3 state	ERROR

Parameter 1	The character set of the input string.
Parameter 2	The character set of the output string.
Severity	16
SQLCODE	-881
SQLSTATE	WC005
Sybase error code	13894

**Probable cause**

While the server was performing character set conversion on an input string, some characters could not be represented in the database character set. The operation was aborted. See `on_charset_conversion_failure` option.

## CHECKPOINT statement requires a rollback log

Error constant	SQLE_CHECKPOINT_REQUIRES_UNDO
ODBC 2 state	40001
ODBC 3 state	40001
Severity	16
SQLCODE	-212
SQLSTATE	42W20
Sybase error code	13653

**Probable cause**

You cannot use a CHECKPOINT statement when the database server is running in bulk mode without a rollback log.

## Checksums are not enabled in this database

Error constant	SQLE_CHECKSUMS_NOT_ENABLED
ODBC 2 state	ERROR
ODBC 3 state	ERROR

Severity	16
SQLCODE	-971
SQLSTATE	WW042
Sybase error code	13517

**Probable cause**

An attempt was made to perform checksum validation but the database does not have checksums enabled.

## CircularString with 3 points has been converted to use 5 points

Error constant	SQLE_SLWARN_CIRCULARSTRING_3POINT
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1491
SQLSTATE	01FW2
Sybase error code	13081

**Probable cause**

A curve containing a CircularString with a 3-point circle has been converted to use a 5-point circle. This is a notification only.

## Class '%1' has no public field '%2'

Error constant	SQLE_FIELD_NOT_FOUND
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the class in which the named field could not be found.
Parameter 2	The name of the field that could not be found.

Severity	16
SQLCODE	-93
SQLSTATE	WW013
Sybase error code	13703

**Probable cause**

An expression referenced a field that either does not exist or is not public.

**Clause '%1' has invalid attribute '%2'**

Error constant	SQLE_INVALID_PROCEDURE_ATTRIBUTE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The attribute on the procedure.
Parameter 2	The attribute value or cause of failure.
Severity	16
SQLCODE	-991
SQLSTATE	WW060
Sybase error code	13498

**Probable cause**

The attribute value specified on the procedure is not valid.

**Client application disallowed the transfer of data ('%1')**

Error constant	SQLE_CLIENT_TRANSFER_DISALLOWED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the object being transferred to/from the application.

Severity	16
SQLCODE	-1172
SQLSTATE	WW093
Sybase error code	13341

**Probable cause**

The client application rejected the transfer of server initiated data. To allow transfer of server initiated data, the application registered a validation callback which rejected the transfer of requested data.

**Client application does not allow transfer of data ('%1')**

Error constant	SQLE_CLIENT_TRANSFER_NO_VALIDATION
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the object being transferred to/from the application.
Severity	16
SQLCODE	-1171
SQLSTATE	WW092
Sybase error code	13342

**Probable cause**

The client application does not allow the transfer of server initiated data. To allow transfer of server initiated data, the application must register a validation callback mechanism with the client library.

**Client library reported a permissions error accessing object ('%1') during transfer**

Error constant	SQLE_CLIENT_TRANSFER_PERMS_ERROR
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the object being transferred to/from the application.

Severity	16
SQLCODE	-1200
SQLSTATE	WW103
Sybase error code	13315

**Probable cause**

The client application reported a permissions error while attempting to access the object for a data transfer request from the server. The client application likely does not have the necessary operating system authorization required to access the object.

## Client library reported an error accessing data during transfer ('%1')

Error constant	SQLE_CLIENT_TRANSFER_ACCESS_ERROR
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the object being transferred to/from the application.
Severity	16
SQLCODE	-1173
SQLSTATE	WW094
Sybase error code	13340

**Probable cause**

The client application reported an error while attempting to access the data for a transfer request from the server. Reasons could include the client application lacking permissions to the data object or other operating system reported errors.

## Client library reported an error opening object ('%1') during transfer

Error constant	SQLE_CLIENT_TRANSFER_OPEN_ERROR
ODBC 2 state	ERROR



ODBC 3 state	ERROR
Parameter 1	The name of the object being transferred to/from the application.
Severity	16
SQLCODE	-1201
SQLSTATE	WW102
Sybase error code	13314

**Probable cause**

The client application reported an error while attempting to open the object for a data transfer request from the server. Reasons could include an invalid name for the object or a missing object.

**Client out of memory**

Error constant	SQLE_CLIENT_OUT_OF_MEMORY
ODBC 2 state	S1001
ODBC 3 state	HY001
Severity	17
SQLCODE	-876
SQLSTATE	08W65
Sybase error code	13882

**Probable cause**

A failure occurred when the database client was trying to allocate memory.

**Client redirected more than once**

Error constant	SQLE_TOO_MANY_REDIRECTS
ODBC 2 state	08S01
ODBC 3 state	08S01
Severity	21

SQLCODE	-1380
SQLSTATE	08WA4
Sybase error code	13188

**Probable cause**

The connection was redirected by the primary server to another server, which also attempted to redirect the connection.

## Client/database server version mismatch

Error constant	SQLE_DBLIB_ENGINE_MISMATCH
ODBC 2 state	08001
ODBC 3 state	08001
Severity	21
SQLCODE	-231
SQLSTATE	08W19
Sybase error code	13658

**Probable cause**

Your executable uses a database interface library that does not match the version number of the database server.

## Client/server communications protocol version mismatch

Error constant	SQLE_PROTOCOL_MISMATCH
ODBC 2 state	08S01
ODBC 3 state	08S01
Severity	21
SQLCODE	-88
SQLSTATE	08W15

Sybase error code	1602
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**Probable cause**

The connection failed because the protocol versions of the client and the server do not match. Ensure the client and server software are the same version.

**Collation '%1' not supported on this platform**

Error constant	SQLE_COLLATION_NOT_SUPPORTED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The collation that is not supported.
Severity	16
SQLCODE	-1116
SQLSTATE	WC013
Sybase error code	13398

**Probable cause**

The specified collation is not supported on the current platform.

**Column '%1' found in more than one table or it is used more than once in the select list -- it needs a correlation name**

Error constant	SQLE_COLUMN_AMBIGUOUS
ODBC 2 state	37000
ODBC 3 state	42000
Parameter 1	Name of the ambiguous column.
Severity	16
SQLCODE	-144

SQLSTATE	52002
Sybase error code	209

**Probable cause**

You have not specified a correlation name on a column which is found in more than one of the tables referenced in a query block or which appears more than once in the select list of a query block. You need to add a correlation name to the column.

## Column '%1' in foreign key has a different definition than primary key

Error constant	SQLE_INVALID_FOREIGN_KEY_DEF
ODBC 2 state	42000
ODBC 3 state	42000
Parameter 1	Name of the problem column.
Severity	16
SQLCODE	-113
SQLSTATE	53030
Sybase error code	1721

**Probable cause**

The data type of the column in the foreign key is not the same as the data type of the column in the primary key. Change the definition of one of the columns using ALTER TABLE.

## Column '%1' in table '%2' cannot be NULL

Error constant	SQLE_COLUMN_CANNOT_BE_NULL
ODBC 2 state	23000
ODBC 3 state	23000
Parameter 1	Name of the column that cannot be NULL.
Parameter 2	Name of the table containing the column.

Severity	16
SQLCODE	-195
SQLSTATE	23502
Sybase error code	233

**Probable cause**

You have not supplied a value where a value is required. The column definition prohibits NULL values or the column is part of a NOT NULL foreign key.

## Column '%1' in table '%2' cannot be NULL. The invalid data was supplied to LOAD TABLE in a data file on line %3

Error constant	SQLE_COLUMN_CANNOT_BE_NULL_LOAD_TABLE
ODBC 2 state	23000
ODBC 3 state	23000
Parameter 1	Name of the column that cannot be NULL.
Parameter 2	Name of the table containing the column.
Parameter 3	The line number of the data file containing the invalid data.
Severity	16
SQLCODE	-184
SQLSTATE	23501
Sybase error code	13885

**Probable cause**

You either have not supplied a value where a value is required or a data conversion was necessary that resulted in a NULL value. The column definition prohibits NULL values or the column is part of a NOT NULL foreign key.

## Column '%1' not found

Error constant	SQLE_COLUMN_NOT_FOUND
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ODBC 2 state	S0002
ODBC 3 state	42S22
Parameter 1	Name of the column that could not be found.
Severity	16
SQLCODE	-143
SQLSTATE	52003
Sybase error code	207

**Probable cause**

You misspelled the name of a column, or the column you are looking for is in a different table.

**Column '%1' not found in table '%2'**

Error constant	SQLE_COLUMN_NOT_FOUND_IN_TABLE
ODBC 2 state	S0002
ODBC 3 state	42S22
Parameter 1	Name of the column that could not be found.
Parameter 2	Name of the table that was supposed to contain the column.
Severity	11
SQLCODE	-834
SQLSTATE	52005
Sybase error code	13840

**Probable cause**

You misspelled the name of a column, or the column you are looking for is in a different table.

**Column '%1' not part of any indexes in its containing table**

Error constant	SQLE_COLUMN_NOT_INDEXED
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ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the column not found in any index.
Severity	16
SQLCODE	-1101
SQLSTATE	WW073
Sybase error code	13413

**Probable cause**

The specified column is not part of any indexes belonging to the containing table.

**Column must be named: %1**

Error constant	SQLE_NO_XML_IDENTIFIER
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Number of the column that must be named.
Severity	16
SQLCODE	-874
SQLSTATE	WX001
Sybase error code	13880

**Probable cause**

Unnamed columns cannot be used as XML element or attribute names. Name unnamed columns in the select list using AS.

**Column subset for table '%1' in publication '%2' does not match that specified in publication '%3'**

Error constant	SQLE_COLUMN_SUBSET_MISMATCH
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ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of table
Parameter 2	Name of first publication
Parameter 3	Name of second publication
Severity	16
SQLCODE	-1325
SQLSTATE	WW138
Sybase error code	13231

**Probable cause**

The columns included for a table must be identical for all subscribed publications which reference the table.

## COMMIT/ROLLBACK not allowed within atomic operation

Error constant	SQLE_ATOMIC_OPERATION
ODBC 2 state	37000
ODBC 3 state	42000
Severity	16
SQLCODE	-267
SQLSTATE	42W28
Sybase error code	13640

**Probable cause**

You attempted a COMMIT or ROLLBACK statement while executing within an atomic operation.

## COMMIT/ROLLBACK not allowed within trigger actions

Error constant	SQLE_INVALID_TRIGGER_STATEMENT
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ODBC 2 state	37000
ODBC 3 state	42000
Severity	15
SQLCODE	-273
SQLSTATE	2D501
Sybase error code	102

**Probable cause**

You attempted to execute a statement that is not allowed while performing a trigger action. COMMIT and ROLLBACK statements cannot be executed from a trigger.

**Communication error**

Error constant	SQLE_COMMUNICATIONS_ERROR
ODBC 2 state	08S01
ODBC 3 state	08S01
Severity	21
SQLCODE	-85
SQLSTATE	08W12
Sybase error code	1602

**Probable cause**

There is a communication problem between the application and the server.

**Composite ORDER BY not allowed with RANGE**

Error constant	SQLE_ILLEGAL_COMPOSITE_ORDERBY
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16

SQLCODE	-966
SQLSTATE	42WAA
Sybase error code	13524

**Probable cause**

Window functions that use the RANGE keyword may only ORDER BY a single column.

## Compression error: %1

Error constant	SQLE_COMPRESSION_ERROR
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Error message.
Severity	16
SQLCODE	-959
SQLSTATE	WW037
Sybase error code	13529

**Probable cause**

An error occurred during compression.

## Computed columns are not supported in this database

Error constant	SQLE_COMPUTED_COLUMNS_NOT_SUPPORTED
ODBC 2 state	37000
ODBC 3 state	42000
Severity	16
SQLCODE	-709
SQLSTATE	0AW06

Sybase error code	13722
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**Probable cause**

The current database is an older database and does not have catalog support for computed (materialized) columns. To use this feature, upgrade your database to the most recent version.

**Configuration cannot not be modified while in use**

Error constant	SQLE_CONFIG_IN_USE
ODBC 2 state	ERROR
ODBC 3 state	42000
Severity	16
SQLCODE	-1276
SQLSTATE	55W34
Sybase error code	13863

**Probable cause**

You attempted to modify a configuration object that is in use by an open connection.

**Conflicting INSTEAD OF trigger and WITH CHECK OPTION on view '%1'**

Error constant	SQLE_CHECK_TRIGGER_CONFLICT
ODBC 2 state	42000
ODBC 3 state	42000
Parameter 1	Name of the view with an INSTEAD OF trigger
Severity	15
SQLCODE	-1125
SQLSTATE	42W39
Sybase error code	13388

**Probable cause**

You attempted an operation that involves a WITH CHECK OPTION clause that conflicts with an INSTEAD OF trigger. A view defined with the WITH CHECK OPTION clause cannot refer to a view (possibly nested) with an INSTEAD OF trigger.

## Connection attempting BACKUP has uncommitted transactions

Error constant	SQLE_BACKUP_HAS_UNCOMMITTED_TRANS
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1028
SQLSTATE	WB014
Sybase error code	13482

**Probable cause**

A connection attempting to perform a BACKUP ... WAIT BEFORE START or BACKUP ... WAIT AFTER END has uncommitted transactions. A COMMIT or ROLLBACK must be performed before executing the backup.

## Connection disallowed by login policy for this user

Error constant	SQLE_CONNECTION_DISALLOWED_BY_LOGIN_POLICY
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1212
SQLSTATE	28W15
Sybase error code	13303

**Probable cause**

A connection attempt was disallowed based on the login policy for the user. It may be necessary for a user with DBA authority to reset this user via the ALTER USER statement.

**Connection error: %1**

Error constant	SQLE_CONNECTION_ERROR
ODBC 2 state	08001
ODBC 3 state	08001
Parameter 1	Description of the connection error.
Severity	16
SQLCODE	-832
SQLSTATE	08W60
Sybase error code	13838

**Probable cause**

An error occurred while attempting to establish a connection with the database server, but before attempting to connect to a database. Failure to initialize a communication link during the connection attempt is an example of this error. Creating a debug log file using the LogFile connection parameter may provide more information.

**Connection is not allowed to have table locks when executing this statement**

Error constant	SQLE_CONNECTION_HAS_LOCKS
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1324
SQLSTATE	WW142
Sybase error code	13232

**Probable cause**

An attempt was made to execute a statement by a connection that is holding table locks. Because the statement could release all locks, including those held before the statement started, the locks must be released before the statement can be executed.

## Connection not found

Error constant	SQLE_CONNECTION_NOT_FOUND
ODBC 2 state	08003
ODBC 3 state	08003
Severity	16
SQLCODE	-108
SQLSTATE	08W02
Sybase error code	4224

**Probable cause**

The specified connection name on a DISCONNECT or SET CONNECTION statement is invalid.

## Connection timed out

Error constant	SQLE_REMOTE_CONNECTION_TIMED_OUT
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	19
SQLCODE	-982
SQLSTATE	WW051
Sybase error code	13507

**Probable cause**

The connection to the remote host timed out due to inactivity.

## Connection was terminated

Error constant	SQLE_CONNECTION_TERMINATED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-308
SQLSTATE	40W07
Sybase error code	4224

### Probable cause

Your database connection has been terminated and your transaction has been rolled back. The connection may have been terminated because a DBA executed a DROP CONNECTION statement, or because the database server was shut down, or because your network connection to the database server was interrupted.

## Connections to database have been disabled

Error constant	SQLE_CONNECTIONS_DISABLED
ODBC 2 state	08005
ODBC 3 state	08005
Severity	16
SQLCODE	-99
SQLSTATE	08W04
Sybase error code	4224

### Probable cause

Connections to the network database server have been disabled. You will receive this error until connections have been enabled.

## Constant expressions must not appear in GROUP BY clause

Error constant	SQLE_NO_CONSTANTS_IN_GROUP_BY
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ODBC 2 state	37000
ODBC 3 state	42000
Severity	15
SQLCODE	-928
SQLSTATE	42W9D
Sybase error code	13557

**Probable cause**

You used a constant in the GROUP BY clause. Constants must not appear in the GROUP BY clause for a query. References to columns in a view that are constant are permitted in a GROUP BY clause. Also, expressions that use a view column that is constant are permitted.

## Constraint '%1' not found

Error constant	SQLE_CONSTRAINT_NOT_FOUND
ODBC 2 state	S0002
ODBC 3 state	42S23
Parameter 1	Name of the constraint that could not be found.
Severity	16
SQLCODE	-929
SQLSTATE	42U04
Sybase error code	13556

**Probable cause**

You misspelled the name of a constraint, or the constraint you are looking for is on a different table.

## Constraint '%1' violated: Invalid value for column '%2' in table '%3'

Error constant	SQLE_INVALID_COLUMN_VALUE
ODBC 2 state	42000



ODBC 3 state	23000
Parameter 1	Name of the constraint (if defined) that was violated by an invalid value.
Parameter 2	Name of the column that was assigned an invalid value.
Parameter 3	Name of the table containing the column.
Severity	16
SQLCODE	-209
SQLSTATE	23506
Sybase error code	548

**Probable cause**

You attempted an insert or update that violates a CHECK constraint. A CHECK constraint is violated if it evaluates to FALSE; it is deemed to hold if the condition evaluates to TRUE or UNKNOWN.

**Constraint '%1' violated: Invalid value in table '%2'**

Error constant	SQLLE_TABLE_CONSTRAINT_VIOLATED
ODBC 2 state	42000
ODBC 3 state	23000
Parameter 1	Name of the constraint (if defined) that was violated by an invalid value.
Parameter 2	Name of the table containing the column.
Severity	16
SQLCODE	-1091
SQLSTATE	23508
Sybase error code	548

**Probable cause**

You attempted an insert or update that violates a CHECK constraint. A CHECK constraint is violated if it evaluates to FALSE; it is deemed to hold if the condition evaluates to TRUE or UNKNOWN.

## Contents of backup files are inconsistent

Error constant	SQLE_RESTORE_INCONSISTENT
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	23
SQLCODE	-715
SQLSTATE	WB006
Sybase error code	13724

### Probable cause

During a RESTORE, the contents of a backup that was done to two or more disk or tape devices were found to be inconsistent.

## Control character in XML output

Error constant	SQLE_CONTROL_CHARACTER_IN_XML_OUTPUT
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-911
SQLSTATE	WX015
Sybase error code	13573

### Probable cause

A non-space character less than hex 20 was encountered while generating XML content. Consider base64 encoding strings that contain control characters before using them as XML content. This can be accomplished in a FOR XML query or SQLX function by casting the string to a type such as LONG BINARY.

## Coordinate bounds missing for coordinate %1

Error constant	SQLE_SLERR_DDL_SRS_MUSTBOUND
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ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The coordinate name.
Severity	16
SQLCODE	-1467
SQLSTATE	2FW60
Sybase error code	13105

**Probable cause**

No bounds were specified for the named coordinate.

## Correlation name '%1' is not valid for use with the ROWID function

Error constant	SQLE_INVALID_CORRELATION_FOR_ROWID
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the invalid correlation name.
Severity	15
SQLCODE	-1113
SQLSTATE	42WBF
Sybase error code	13401

**Probable cause**

The correlation name used was not valid for the ROWID function. Only the correlation names of base tables, temporary tables, global temporary tables or proxy tables may be used with the ROWID function. The argument of a ROWID function should not refer to a view, derived table, common table expression, or a procedure.

## Correlation name '%1' not found

Error constant	SQLE_CORRELATION_NAME_NOT_FOUND
ODBC 2 state	S0002
ODBC 3 state	42S02
Parameter 1	Name of the invalid correlation name.
Severity	16
SQLCODE	-142
SQLSTATE	52W02
Sybase error code	208

### Probable cause

You misspelled a correlation name, or you used a table name instead of the correlation name.

## Could not access column information for the table '%1'

Error constant	SQLE_OMNI_RMT_COLUMNS_NOTFOUND
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The complete name of the remote table.
Severity	11
SQLCODE	-667
SQLSTATE	WO008
Sybase error code	11207

### Probable cause

Column information for the table could not be accessed. Check permissions for the table.

## Could not allocate resources to call external function

Error constant	SQLE_ERROR_CALLING_FUNCTION
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	19
SQLCODE	-622
SQLSTATE	WW008
Sybase error code	13679

### Probable cause

The external function could not be called due to a shortage of operating system resources. If the operating system supports threads, the maximum thread count should be increased.

## Could not create a new text index for this table with the same settings as "%1"

Error constant	SQLE_TEXT_INDEX_SAME_SETTING_IDX
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the other text index with the same settings.
Severity	16
SQLCODE	-1304
SQLSTATE	WT021
Sybase error code	13455

### Probable cause

Two text indexes with the same column list and configuration settings cannot be created for a table.

## Could not create a text index with external prefilter library on column "%1"

Error constant	SQLE_TEXT_INDEX_PREFILTER_NOT_ALLOWED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the column for which external prefilter library is not allowed.
Severity	16
SQLCODE	-1493
SQLSTATE	WT031
Sybase error code	13210

### Probable cause

Text configuration object without external prefilter library is required if any column in the text index is not of binary or string data type.

## Could not create a text index without external prefilter library on column "%1"

Error constant	SQLE_TEXT_INDEX_NO_PREFILTER
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the column for which external prefilter library is required.
Severity	16
SQLCODE	-1492
SQLSTATE	WT030
Sybase error code	13198

### Probable cause

Text configuration object with a specified external prefilter library is required to build a text index on a binary column.

## Could not decompress class '%1' from JAR

Error constant	SQLE_CANNOT_DECOMPRESS_CLASS
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the class file in the JAR.
Severity	16
SQLCODE	-652
SQLSTATE	WP003
Sybase error code	13742

### Probable cause

The Java runtime library must be installed to extract class files from ZIP or JAR files.

## Could not execute backup/restore DLL (%1) entry point

Error constant	SQLE_BACKUP_ENTRY_NOT_FOUND
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the entry point that could not be found.
Severity	19
SQLCODE	-692
SQLSTATE	08W45
Sybase error code	13719

### Probable cause

An attempt to locate or execute the backup/restore DLL entry point failed.

## Could not execute store DLL (%1) entry point

Error constant	SQLE_STORE_ENTRY_NOT_FOUND
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the store DLL where the entry point failed.
Severity	19
SQLCODE	-647
SQLSTATE	08W35
Sybase error code	13700

### Probable cause

An attempt to locate or execute the store DLL entry point failed.

## Could not find '%1' in dynamic library '%2'

Error constant	SQLE_COULD_NOT_FIND_FUNCTION
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the function that could not be found.
Parameter 2	Name of the dynamic library in which the function could not be found.
Severity	19
SQLCODE	-621
SQLSTATE	WW007
Sybase error code	13678

### Probable cause

The external function could not be found in the dynamic library.



## Could not initialize the encryption DLL: '%1'

Error constant	SQLE_ENCRYPTION_INITIALIZATION_FAILED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Reason the initialization failed, if known.
Severity	19
SQLCODE	-984
SQLSTATE	WW053
Sybase error code	13505

### Probable cause

An attempt to initialize the encryption DLL failed.

## Could not load dynamic library '%1'

Error constant	SQLE_COULD_NOT_LOAD_LIBRARY
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the dynamic library that could not be loaded.
Severity	19
SQLCODE	-620
SQLSTATE	WW006
Sybase error code	13677

### Probable cause

This error is usually caused by a failure to load a dynamic library named in an external function call.

## Could not load the backup/restore DLL "%1"

Error constant	SQLE_BACKUP_NOT_LOADED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the DLL that could not be loaded.
Severity	19
SQLCODE	-691
SQLSTATE	08W44
Sybase error code	13718

### Probable cause

An attempt to load the backup/restore DLL failed.

## Could not load the encryption DLL "%1"

Error constant	SQLE_MISSING_ENCRYPTION_DLL
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the encryption DLL that could not be loaded.
Severity	19
SQLCODE	-976
SQLSTATE	08W70
Sybase error code	13513

### Probable cause

An attempt to load the encryption DLL failed.

## Could not load the store DLL "%1"

Error constant	SQLE_STORE_NOT_LOADED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the store DLL that could not be loaded.
Severity	19
SQLCODE	-646
SQLSTATE	08W34
Sybase error code	13699

### Probable cause

An attempt to load the store DLL failed.

## Could not refresh tracing: at least one enabled tracing level must be specified

Error constant	SQLE_NO_TRACING_LEVELS
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1081
SQLSTATE	55W24
Sybase error code	13433

### Probable cause

Table sa\_diagnostic\_tracing\_level contains no rows (tracing levels) or no tracing levels are enabled.

## Could not refresh tracing: failed to find object %1 on row %2

Error constant	SQLE_TRACING_OBJ_NOT_FOUND
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ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The specified name of the object.
Parameter 2	The primary key of the row on which the check failed.
Severity	11
SQLCODE	-1083
SQLSTATE	WW067
Sybase error code	13431

**Probable cause**

You misspelled the object name, or you did not qualify the name with user (and, possibly, table) name. For example, you might have referred to Employees instead of DBA"."Employees", or you might have referred to Employees\_trigger instead of "DBA"."Employees"."Employees\_trigger".

## Could not refresh tracing: invalid tracing specification on sa\_diagnostic\_tracing\_level row %1

Error constant	SQLE_INVALID_TRACING_SPEC
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The primary key of the row that is invalid.
Severity	16
SQLCODE	-1082
SQLSTATE	WW066
Sybase error code	13432

**Probable cause**

You specified an invalid combination of values for the tracing level. Some invalid combinations are: specified condition is not valid for the tracing type, or specified tracing type is not valid for the scope.

## Could not refresh tracing: volatile\_statistics have to be collected in order for %1 specified on row %2 to be collected

Error constant	SQLE_NO_VOLATILE_LEVEL_SPEC
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The tracing level that caused the error.
Parameter 2	The primary key of the row on which the check failed.
Severity	16
SQLCODE	-1087
SQLSTATE	WW068
Sybase error code	13427

### Probable cause

Volatile statistics have to be collected in order for the non-volatile and connection statistics to be collected.

## CREATE/DROP STATISTICS statement cannot refer to virtual tables

Error constant	SQLE_HISTOGRAMS_NOT_SUPPORTED_ON_OBJECT
ODBC 2 state	37000
ODBC 3 state	42000
Severity	16
SQLCODE	-858
SQLSTATE	42W67
Sybase error code	13861

### Probable cause

You attempted to use CREATE/DROP STATISTICS to create/drop one or more histograms on a virtual database object, such as a view or remote table. The CREATE STATISTICS and DROP STATISTICS

statements can only refer to base tables, local temporary tables, or global temporary tables in the SQL Anywhere database that you are connected to.

## Creating remote tables with computed columns is not supported

Error constant	SQLE_OMNI_COMPUTED_NOT_SUPPORTED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	12
SQLCODE	-732
SQLSTATE	WO021
Sybase error code	11205

### Probable cause

Computed columns are not supported in CREATE TABLE statements that specify a remote location.

## Current connection is already registered to '%1' as '%2'

Error constant	SQLE_CONN_ALREADY_REGISTERED
ODBC 2 state	42000
ODBC 3 state	42S02
Parameter 1	Name of the application.
Parameter 2	Registered connection label.
Severity	16
SQLCODE	-787
SQLSTATE	5RW26
Sybase error code	13797

### Probable cause

You attempted to register this connection more than once.

## Cursor already open

Error constant	SQLE_CURSOR_ALREADY_OPEN
ODBC 2 state	24000
ODBC 3 state	24000
Severity	16
SQLCODE	-172
SQLSTATE	24502
Sybase error code	558

### Probable cause

You attempted to OPEN a cursor that is already open.

## Cursor has not been declared

Error constant	SQLE_CURSOR_NOT_DECLARED
ODBC 2 state	24000
ODBC 3 state	24000
Severity	16
SQLCODE	-170
SQLSTATE	24W01
Sybase error code	557

### Probable cause

You attempted to OPEN a cursor that has not been declared.

## Cursor is restricted to FETCH NEXT operations

Error constant	SQLE_NO_SCROLL_CURSOR
ODBC 2 state	S1106

ODBC 3 state	HY106
Severity	16
SQLCODE	-668
SQLSTATE	09W06
Sybase error code	13710

**Probable cause**

An illegal FETCH operation has been detected for a NO SCROLL cursor. For a forward-only cursor the only permitted FETCH operations are FETCH RELATIVE 0 and FETCH NEXT (FETCH RELATIVE 1).

## Cursor not in a valid state

Error constant	SQLE_CURSOR_INVALID_STATE
ODBC 2 state	24000
ODBC 3 state	24000
Severity	16
SQLCODE	-853
SQLSTATE	24000
Sybase error code	557

**Probable cause**

You attempted to use a cursor that is not in a valid state for the attempted operation. For example, the cursor may have encountered an error. In UltraLite, this error occurs if you attempt to set parameters for a prepared statement while a result set (cursor) is open for the statement.

## Cursor not open

Error constant	SQLE_CURSOR_NOT_OPEN
ODBC 2 state	34000
ODBC 3 state	34000
Severity	16



SQLCODE	-180
SQLSTATE	24501
Sybase error code	559

**Probable cause**

You attempted to use a cursor that has not been opened.

**Cursor option values changed**

Error constant	SQLE_CURSOR_OPTIONS_CHANGED
ODBC 2 state	01S02
ODBC 3 state	01S02
Severity	10
SQLCODE	121
SQLSTATE	01S02
Sybase error code	13857

**Probable cause**

The database server could not support the requested cursor option values for the associated query. Similar option settings were substituted.

**Curve contains nearly antipodal points %1 and %2 (near '%3')**

Error constant	SQLE_SLERR_NEARLY_ANTIPODAL
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The first point.
Parameter 2	The second point.
Parameter 3	The value or method where the error was detected.

Severity	16
SQLCODE	-1482
SQLSTATE	2FW77
Sybase error code	13090

**Probable cause**

A curve contains two points that are nearly antipodal. These define an ambiguous segment in a round-Earth spatial reference system.

## Cycle in common table expression references

Error constant	SQLE_COMMON_TABLE_EXPRESSION_CYCLE
ODBC 2 state	37000
ODBC 3 state	42000
Severity	16
SQLCODE	-914
SQLSTATE	42W93
Sybase error code	13570

**Probable cause**

Cycles involving multiple common table expressions are not allowed.

## Cycle in computed column dependencies

Error constant	SQLE_COMPUTED_COLUMN_CYCLE
ODBC 2 state	37000
ODBC 3 state	42000
Severity	16
SQLCODE	-1078
SQLSTATE	42WBD

Sybase error code	13436
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**Probable cause**

The table has a cycle in the dependencies between its computed columns. Cycles are not allowed.

## SQL Anywhere error messages sorted by message text (D-K)

### Data definition statements not allowed in procedures or triggers

Error constant	SQLLE_DDL_NOT_ALLOWED_IN_PROCEDURES
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	15
SQLCODE	-623
SQLSTATE	52W21
Sybase error code	154

**Probable cause**

The procedure or trigger definition contains a data definition statement (such as CREATE, DROP, GRANT, REVOKE, or ALTER). These statements are not allowed within procedures or triggers.

### Data modifications are not allowed in a synchronization schema change

Error constant	SQLLE_SYNC_SCHEMA_CHANGE_DISALLOWS_DML
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1342

SQLSTATE	5RW42
Sybase error code	13214

**Probable cause**

You attempted a data modification operation within a synchronization schema change.

## Database "%1" needs recovery

Error constant	SQLE_DATABASE_NEEDS_RECOVERY
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The file name of the database that needs recovery.
Severity	21
SQLCODE	-665
SQLSTATE	08W41
Sybase error code	13709

**Probable cause**

The database quit abnormally the last time it was used. Database recovery must be performed before proceeding.

## Database '%1' cannot be started on this platform. See [http://iAnywhere.com/developer/product\\_manuals/sqlanywhere/notes/en/Endian\\_cant\\_change\\_platform.html](http://iAnywhere.com/developer/product_manuals/sqlanywhere/notes/en/Endian_cant_change_platform.html)

Error constant	SQLE_DATABASE_ENDIAN_FAILURE
ODBC 2 state	08001
ODBC 3 state	08001
Parameter 1	The name of the database.
Severity	11

SQLCODE	-1149
SQLSTATE	08W99
Sybase error code	840

**Probable cause**

It was determined that the database cannot be started on the current platform because doing so could possibly cause an endian related database file corruption. It will continue to start without problems on a platform with the opposite endian. More information and instructions on how to proceed are available at: [http://ianywhere.com/developer/product\\_manuals/sqlanywhere/notes/en/endian\\_cant\\_change\\_platform.html](http://ianywhere.com/developer/product_manuals/sqlanywhere/notes/en/endian_cant_change_platform.html)

**More information**

- [http://ianywhere.com/developer/product\\_manuals/sqlanywhere/notes/en/endian\\_cant\\_change\\_platform.html](http://ianywhere.com/developer/product_manuals/sqlanywhere/notes/en/endian_cant_change_platform.html)

**Database '%1' cannot be started on this platform. See [http://ianywhere.com/developer/product\\_manuals/sqlanywhere/notes/en/endian\\_corruption\\_warning.html](http://ianywhere.com/developer/product_manuals/sqlanywhere/notes/en/endian_corruption_warning.html)**

Error constant	SQLE_POSSIBLE_DATABASE_CORRUPTION
ODBC 2 state	08001
ODBC 3 state	08001
Parameter 1	The name of the database.
Severity	11
SQLCODE	-1147
SQLSTATE	08W98
Sybase error code	840

**Probable cause**

It was determined that the database may be corrupt. More information and instructions on how to proceed are available at: [http://ianywhere.com/developer/product\\_manuals/sqlanywhere/notes/en/endian\\_corruption\\_warning.html](http://ianywhere.com/developer/product_manuals/sqlanywhere/notes/en/endian_corruption_warning.html)

## Database backup not started

Error constant	SQLE_BACKUP_NOT_STARTED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	20
SQLCODE	-241
SQLSTATE	WB002
Sybase error code	3206

### Probable cause

A database backup could not be started. Either a backup is already running, or you do not have the required authority (BACKUP, DBA, or REMOTE DBA).

## Database cannot be started -- %1

Error constant	SQLE_UNABLE_TO_CONNECT
ODBC 2 state	08001
ODBC 3 state	08001
Parameter 1	Reason that database cannot be started.
Severity	11
SQLCODE	-105
SQLSTATE	08001
Sybase error code	4001

### Probable cause

The specified database cannot be started. Either it does not exist, it is not a database, it is corrupt, or it is an older, unsupported format.

## Database contains no tables to synchronize

Error constant	SQLE_NO_TABLES_TO_SYNCHRONIZE
ODBC 2 state	OK
ODBC 3 state	OK
Severity	10
SQLCODE	150
SQLSTATE	01W28
Sybase error code	12598

### Probable cause

The database has no tables to synchronize. No attempt was made to contact the MobiLink server.

## Database creation failed: %1

Error constant	SQLE_DATABASE_NOT_CREATED
ODBC 2 state	08004
ODBC 3 state	08004
Parameter 1	Reason that the database was not created.
Severity	14
SQLCODE	-645
SQLSTATE	08W33
Sybase error code	928

### Probable cause

Your attempt to initialize a file for a database failed.

## Database is active

Error constant	SQLE_DATABASE_ACTIVE
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ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-664
SQLSTATE	08W40
Sybase error code	13708

**Probable cause**

The attempted operation (CREATE ENCRYPTED, CREATE DECRYPTED, ALTER DATABASE) cannot be performed while the database is running. Stop the database to perform the operation.

## Database mirroring options are not supported for this database

Error constant	SQLE_MIRRORING_OPTIONS_NOT_SUPPORTED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1307
SQLSTATE	WW130
Sybase error code	13443

**Probable cause**

The current database does not have catalog support for database mirroring servers and options. To use this feature, upgrade your database to the most recent version.

## Database name not unique

Error constant	SQLE_ALIAS_CLASH
ODBC 2 state	08001
ODBC 3 state	08001



Severity	16
SQLCODE	-77
SQLSTATE	08W27
Sybase error code	1801

**Probable cause**

The database cannot be started as its name conflicts with a previously started database.

**Database name required to start server**

Error constant	SQLE_DATABASE_NAME_REQUIRED
ODBC 2 state	08001
ODBC 3 state	08001
Severity	17
SQLCODE	-87
SQLSTATE	08W14
Sybase error code	840

**Probable cause**

You did not supply a database name. A database name is required to start a database server.

**Database needs to be upgraded to support the use of external libraries with text indexes**

Error constant	SQLE_TEXT_EXT_UPGRADE_REQUIRED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1522
SQLSTATE	WT035

Sybase error code	12582
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**Probable cause**

The current database does not have catalog support for prefilter and term breaker external libraries. To use this feature, upgrade your database to the most recent version.

## Database option '%1' for user '%2' has an invalid setting

Error constant	SQLE_INVALID_OPTION_ON_CONNECT
ODBC 2 state	01000
ODBC 3 state	01000
Parameter 1	Name of the database option that has the invalid value.
Parameter 2	Name of the user attempting to connect.
Severity	10
SQLCODE	113
SQLSTATE	01W11
Sybase error code	13688

**Probable cause**

Upon processing a connection request for a specific user, the server processed a database option that has an invalid setting. The server will use the default option value.

## Database page size too big: %1

Error constant	SQLE_PAGE_SIZE_TOO_BIG
ODBC 2 state	08004
ODBC 3 state	08004
Parameter 1	Database name.
Severity	14
SQLCODE	-97

SQLSTATE	08W22
Sybase error code	927

**Probable cause**

You attempted to start a database with a page size that exceeds the maximum page size of the running server. Either restart the server and include this database name on the command line, or restart the server with the required page size.

**Database page size too small: %1**

Error constant	SQLE_PAGE_SIZE_TOO_SMALL
ODBC 2 state	08004
ODBC 3 state	08004
Parameter 1	Database name.
Severity	14
SQLCODE	-972
SQLSTATE	54W03
Sybase error code	13516

**Probable cause**

You attempted to load statistics that were too large for the current database page size. Rebuilding this database with a larger page size could prevent this error.

**Database page validation failed with code: %1**

Error constant	SQLE_CORRUPT_ULTRALITE_DATABASE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The specific kind of corruption that was found.
Severity	23
SQLCODE	-1186

SQLSTATE	WI003
Sybase error code	13329

**Probable cause**

UltraLite database validation failed while validating the database pages. The code provides more specific information on the validation failure.

## Database server already running

Error constant	SQLE_ENGINE_ALREADY_RUNNING
ODBC 2 state	S1000
ODBC 3 state	HY000
Severity	18
SQLCODE	-96
SQLSTATE	08W23
Sybase error code	7950

**Probable cause**

The database server was not able to start because a server with the same name was already running.

## Database server cannot convert data from/to character set '%1'

Error constant	SQLE_UNSUPPORTED_CHARACTER_SET_ERROR
ODBC 2 state	08S01
ODBC 3 state	08S01
Parameter 1	Name of the requested character set.
Severity	21
SQLCODE	-869
SQLSTATE	08W64

Sybase error code	13873
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**Probable cause**

The database server cannot convert character data from/to the character set requested by the application because the character set is not supported. The connection fails.

## Database server cannot convert data from/to character set '%1', conversion may not be correct

Error constant	SQLE_UNSUPPORTED_CHARACTER_SET_WARNING
ODBC 2 state	01000
ODBC 3 state	01000
Parameter 1	Name of the requested character set.
Severity	10
SQLCODE	115
SQLSTATE	01W13
Sybase error code	13614

**Probable cause**

The database server cannot convert character data from/to the character set requested by the application because the character set is not supported. The connection succeeds, but character conversion may not be correct for all characters.

## Database server connection limit exceeded

Error constant	SQLE_TOO_MANY_CONNECTIONS
ODBC 2 state	08004
ODBC 3 state	08004
Severity	21
SQLCODE	-102
SQLSTATE	08W03

Sybase error code	1601
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**Probable cause**

You exceeded the number of computers allowed to connect to the server. If you are running the network database server, the limit is spelled out in your license agreement. The server may be running low on cache such that it cannot accept any more database connections. The personal database server is restricted to 10 connections.

## Database server name '%1' cannot be the same as either the primary or mirror server

Error constant	SQLE_MIRROR_SERVER_NAME_CONFLICT
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The server name
Severity	16
SQLCODE	-1381
SQLSTATE	WW159
Sybase error code	13187

**Probable cause**

The mirror servers defined with type PRIMARY or MIRROR cannot have names that match actual server names.

**More information**

- [“CREATE MIRROR SERVER statement”](#) [*SQL Anywhere Server - SQL Reference*]
- [“AlternateServerName database property”](#) [*SQL Anywhere Server - Database Administration*]

## Database server not found

Error constant	SQLE_ENGINE_NOT_RUNNING
ODBC 2 state	08001
ODBC 3 state	08001

Severity	16
SQLCODE	-100
SQLSTATE	08W01
Sybase error code	7950

**Probable cause**

The database server is not running, or is in the process of starting up or shutting down, or the interface library is unable to find it.

**Database server not running in multi-user mode**

Error constant	SQLE_ENGINE_NOT_MULTUSER
ODBC 2 state	08001
ODBC 3 state	08001
Severity	17
SQLCODE	-89
SQLSTATE	08W16
Sybase error code	7203

**Probable cause**

The database server was started for bulk loading (the -b option) and cannot be used as a network server. Stop the database server, and start again without -b.

**Database upgrade failed**

Error constant	SQLE_DATABASE_UPGRADE_FAILED
ODBC 2 state	08004
ODBC 3 state	08004
Severity	20
SQLCODE	-672

SQLSTATE	08W42
Sybase error code	3451

**Probable cause**

Your attempt to upgrade a database failed. This could be caused by a failure to locate one of the SQL script files used to define the system table changes.

## Database upgrade not possible

Error constant	SQLE_DATABASE_UPGRADE_NOT_POSSIBLE
ODBC 2 state	08004
ODBC 3 state	08004
Severity	21
SQLCODE	-673
SQLSTATE	08W43
Sybase error code	3451

**Probable cause**

An attempt to upgrade a database failed. The database is too old to be upgraded.

## Database upgrade not possible; RowGenerator table not owned by user dbo

Error constant	SQLE_DBO_DOES_NOT_OWN_ROWGENERATOR
ODBC 2 state	08004
ODBC 3 state	08004
Severity	21
SQLCODE	-826
SQLSTATE	08W57
Sybase error code	13832



**Probable cause**

An attempt to upgrade a database failed. The RowGenerator table is not owned by user dbo.

## Database upgrade not possible; user tables have table ids in system table range

Error constant	SQLE_USER_TABLES_IN_SYSTEM_RANGE
ODBC 2 state	08004
ODBC 3 state	08004
Severity	21
SQLCODE	-827
SQLSTATE	08W58
Sybase error code	13833

**Probable cause**

An attempt to upgrade a database failed. The RowGenerator table is not owned by user dbo.

## db\_init has not been called or the call to db\_init failed

Error constant	SQLE_DB_INIT_NOT_CALLED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-739
SQLSTATE	55W07
Sybase error code	13752

**Probable cause**

The SQLCA passed to a dblib entry point has not been initialized by a call to db\_init or the call to db\_init failed.

## dbicu libraries are required but not installed

Error constant	SQLE_ICU_NOT_AVAILABLE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1076
SQLSTATE	WC012
Sybase error code	13438

### Probable cause

The server is unable to load ICU components that are required by this database. Ensure that the dbicu and dbicudt DLLs are installed.

## DbSPACE '%1' not found

Error constant	SQLE_DBSPACE_NOT_FOUND
ODBC 2 state	S0002
ODBC 3 state	42S02
Parameter 1	Name of the dbSPACE that could not be found.
Severity	11
SQLCODE	-138
SQLSTATE	52W13
Sybase error code	1802

### Probable cause

You tried to access a dbSPACE that the database server could not find.

## DbSPACE for table '%1' not found

Error constant	SQLE_DBSPACE_FOR_TABLE_UNAVAILABLE
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ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the table whose dbspace could not be found.
Severity	11
SQLCODE	-821
SQLSTATE	52W19
Sybase error code	13827

**Probable cause**

You tried to access a table in a dbspace that the database server could not find. You may need to change the file name associated with the dbspace using the ALTER DBSPACE statement.

**Deadlock detected**

Error constant	SQLE_DEADLOCK
ODBC 2 state	40001
ODBC 3 state	40001
Severity	13
SQLCODE	-306
SQLSTATE	40001
Sybase error code	1205

**Probable cause**

You attempted to read or write a row and it is locked by another user. Also, the other user is blocked directly or indirectly on your own transaction. This is a deadlock situation and your transaction has been chosen as the one to rollback.

**Decompression error: %1**

Error constant	SQLE_DECOMPRESSION_ERROR
ODBC 2 state	ERROR

ODBC 3 state	ERROR
Parameter 1	Error message.
Severity	16
SQLCODE	-960
SQLSTATE	WW038
Sybase error code	13530

**Probable cause**

An error occurred during decompression.

## Decryption error: %1

Error constant	SQLE_DECRYPT_ERROR
ODBC 2 state	08001
ODBC 3 state	08001
Parameter 1	Description of the error that occurred.
Severity	11
SQLCODE	-851
SQLSTATE	08W63
Sybase error code	13855

**Probable cause**

An error occurred during decryption.

## Default dbspace '%1' not found

Error constant	SQLE_DEFAULT_DBSPACE_NOT_FOUND
ODBC 2 state	S0002
ODBC 3 state	42S02

Parameter 1	Name of the default dbspace that could not be found.
Severity	11
SQLCODE	-1068
SQLSTATE	52W43
Sybase error code	13446

**Probable cause**

You tried to create a table with the default\_dbspace option set to a dbspace that could not be found.

**Definition for alias '%1' must appear before its first reference**

Error constant	SQLE_ALIAS_NOT_YET_DEFINED
ODBC 2 state	37000
ODBC 3 state	ERROR
Parameter 1	Name of the alias.
Severity	15
SQLCODE	-831
SQLSTATE	42W61
Sybase error code	13837

**Probable cause**

An expression contains a reference to an alias, but the alias is defined later in the select list. The alias definition must appear before its first reference.

**Definition for sequence '%1' is invalid**

Error constant	SQLE_INVALID_SEQUENCE_DEFINITION
ODBC 2 state	42000
ODBC 3 state	42000
Parameter 1	Name of the sequence.

Severity	16
SQLCODE	-1356
SQLSTATE	52W49
Sybase error code	13204

**Probable cause**

An invalid combination of modifiers has been used for the sequence. Make sure that the MAXVAL is greater than the MINVAL and that START WITH is between MINVAL and MAXVAL.

## Derived table '%1' has no name for column %2

Error constant	SQLE_NO_COLUMN_NAME
ODBC 2 state	37000
ODBC 3 state	42000
Parameter 1	Name of the derived table.
Parameter 2	Number of the column for which there is no name.
Severity	16
SQLCODE	-163
SQLSTATE	52004
Sybase error code	209

**Probable cause**

The specified column of the derived table has no column name. Use a select list alias in the query specification or use a derived columns specifier.

## Directory for output file does not exist

Error constant	SQLE_DIRECTORY_INACCESSIBLE
ODBC 2 state	ERROR
ODBC 3 state	ERROR

Severity	20
SQLCODE	-978
SQLSTATE	WW047
Sybase error code	13511

**Probable cause**

The file cannot be written because the directory does not exist.

## Disallowed language extension detected in syntax near '%1' on line %2

Error constant	SQLE_INVALID_SYNTAX_EXTENSION
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The word or symbol where the syntax has been detected.
Parameter 2	Line number.
Severity	16
SQLCODE	-627
SQLSTATE	0AW03
Sybase error code	538

**Probable cause**

The statement you are trying to execute contains syntax that is not allowed with the current setting of the option `sql_flagger_error_level`. Modify the offending statement or set the `sql_flagger_error_level` option to a different value.

## Disk full '%1' -- transaction rolled back

Error constant	SQLE_DEVICE_FULL
ODBC 2 state	ERROR
ODBC 3 state	ERROR

Parameter 1	Name of the file that could not be written to the disk.
Severity	17
SQLCODE	-304
SQLSTATE	40W03
Sybase error code	3618

**Probable cause**

Your hard disk is out of space. A ROLLBACK statement has been automatically executed.

## Disk write failure '%1' -- transaction rolled back

Error constant	SQLE_DISK_WRITE_FAILED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the file that could not be written.
Severity	21
SQLCODE	-303
SQLSTATE	40W05
Sybase error code	13868

**Probable cause**

A disk write failed. A ROLLBACK statement has been automatically executed.

## Division by zero

Error constant	SQLE_DIV_ZERO_ERROR
ODBC 2 state	22012
ODBC 3 state	22012
Severity	16



SQLCODE	-628
SQLSTATE	22012
Sybase error code	36007

**Probable cause**

A division by zero operation was detected.

**Download failed because of conflicts with existing rows**

Error constant	SQLE_DOWNLOAD_CONFLICT
ODBC 2 state	37000
ODBC 3 state	42000
Severity	16
SQLCODE	-839
SQLSTATE	0AW11
Sybase error code	13845

**Probable cause**

You attempted a download-only synchronization with modified rows in the UltraLite database. There was a conflict between one or more rows in the download stream and rows in the UltraLite database.

**Download failed due to an invalid or unsupported row value**

Error constant	SQLE_INVALID_DOWNLOAD_VALUE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1382
SQLSTATE	0AW26
Sybase error code	13186

**Probable cause**

The synchronization download failed because a downloaded row contained a column value that was either invalid or not supported.

## DTC transactions are not supported on this platform

Error constant	SQLE_DTC_TRANSACTIONS_NOT_SUPPORTED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-799
SQLSTATE	0AW10
Sybase error code	13809

**Probable cause**

You tried to enlist a DTC transaction on a platform that does not support this feature.

## Duplicate attribute '%1' in service

Error constant	SQLE_SERVICE_PARM_DUPLICATE_PROPERTY
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the duplicate attribute.
Severity	16
SQLCODE	-1025
SQLSTATE	42WB0
Sybase error code	13485

**Probable cause**

The service definition contains a duplicate attribute.

## Duplicate insert column

Error constant	SQLE_DUPLICATE_INSERT_COLUMN
ODBC 2 state	37000
ODBC 3 state	42000
Severity	16
SQLCODE	-637
SQLSTATE	42W41
Sybase error code	264

### Probable cause

You supplied a duplicate column name in the list of insert columns.

## Duplicate key column (%1)

Error constant	SQLE_DUPLICATE_KEY_COLUMN
ODBC 2 state	37000
ODBC 3 state	42000
Parameter 1	The name of the duplicate column.
Severity	16
SQLCODE	-1085
SQLSTATE	42WC0
Sybase error code	13429

### Probable cause

You supplied a duplicate column name in the list of columns for the key of a primary key, foreign key, or unique constraint, or an index.

## Duplicate options not allowed in the CREATE DATABASE statement

Error constant	SQLE_DUPLICATE_CREATE_DB_OPTION
ODBC 2 state	S0002
ODBC 3 state	ERROR
Severity	11
SQLCODE	-1221
SQLSTATE	42U08
Sybase error code	13296

### Probable cause

You have specified one of the options more than once when executing the CREATE DATABASE statement.

## Duplicate referencing column

Error constant	SQLE_DUPLICATE_REFERENCING_COLUMN
ODBC 2 state	37000
ODBC 3 state	42000
Severity	16
SQLCODE	-636
SQLSTATE	42W40
Sybase error code	1909

### Probable cause

You supplied a duplicate column name in the list of referencing columns.

## Dynamic memory exhausted

Error constant	SQLE_DYNAMIC_MEMORY_EXHAUSTED
ODBC 2 state	S1001

ODBC 3 state	HY001
Severity	17
SQLCODE	-78
SQLSTATE	08W26
Sybase error code	9119

**Probable cause**

A failure occurred when the database server was trying to allocate dynamic memory.

**Element is an empty set (near '%1')**

Error constant	SQLE_SLERR_ELEMENT_IS_EMPTY
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The value or method where the empty geometry has been detected.
Severity	16
SQLCODE	-1401
SQLSTATE	2FF06
Sybase error code	13171

**Probable cause**

An element of a geometry is the empty set. Empty geometries can not be used as the points in linestrings or circular strings; empty curves can not be used as elements of compoundcurves; empty curves can not be used as rings of polygons.

**Ellipsoid parameters missing for geographic spatial reference system**

Error constant	SQLE_SLERR_DDL_SRS_NOELLIPSOID
ODBC 2 state	ERROR
ODBC 3 state	ERROR

Severity	16
SQLCODE	-1465
SQLSTATE	2FW58
Sybase error code	13107

**Probable cause**

When creating a geographic spatial reference system, the ellipsoid parameters must be specified, either in the DEFINITION clause or explicitly. These parameters are used to calculate the distance between points.

## Ellipsoid parameters specified for non-geographic spatial reference system

Error constant	SQLE_SLERR_DDL_SRS_ELLIPSOID
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1466
SQLSTATE	2FW59
Sybase error code	13106

**Probable cause**

The ELLIPSOID parameters can only be specified for geographic spatial reference systems.

## Encryption error: %1

Error constant	SQLE_ENCRYPT_ERROR
ODBC 2 state	08001
ODBC 3 state	08001
Parameter 1	Description of the error that occurred.
Severity	11

SQLCODE	-895
SQLSTATE	08W66
Sybase error code	13589

**Probable cause**

An error occurred during encryption.

**Encryption has not been enabled**

Error constant	SQLE_ENCRYPTION_NOT_ENABLED_WARNING
ODBC 2 state	OK
ODBC 3 state	OK
Severity	10
SQLCODE	140
SQLSTATE	01005
Sybase error code	13369

**Probable cause**

An encryption key was provided, but encryption has not been enabled, nor is the database encrypted.

**Encryption has not been enabled**

Error constant	SQLE_ENCRYPTION_NOT_ENABLED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1143
SQLSTATE	55W27
Sybase error code	13370

**Probable cause**

You attempted to use encryption without first enabling it. Call `ULEnableStrongEncryption` to enable encryption.

**Error creating text index "%1" on table "%2"**

Error constant	SQLE_TEXT_INDEX_CREATION_ERROR
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the text index.
Parameter 2	The name of the table.
Severity	16
SQLCODE	-1165
SQLSTATE	WT010
Sybase error code	13348

**Probable cause**

There was an internal error creating a text index.

**Error during backup/restore: %1**

Error constant	SQLE_BACKUP_ERROR
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	A message describing the error that occurred.
Severity	21
SQLCODE	-697
SQLSTATE	08W46
Sybase error code	13720



**Probable cause**

An error occurred during a BACKUP or RESTORE statement.

**Error from external library: -%1 : %2**

Error constant	SQLE_TEXT_USER_SPECIFIED_ERROR
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Error number specified by the external library
Parameter 2	Error message specified by the external library
Severity	16
SQLCODE	-1504
SQLSTATE	WT032
Sybase error code	13156

**Probable cause**

External library used by the text index has reported the specified error.

**Error in assignment**

Error constant	SQLE_ERROR_IN_ASSIGNMENT
ODBC 2 state	22005
ODBC 3 state	22018
Severity	20
SQLCODE	-641
SQLSTATE	22005
Sybase error code	8205

**Probable cause**

In a GET DESCRIPTOR statement, the data type of the host variable must correspond to the data type of the descriptor item.

## Error initializing external prefilter

Error constant	SQLE_ERROR_INITIALIZING_EXT_PREFILTER
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1396
SQLSTATE	WT027
Sybase error code	13178

### Probable cause

The external prefilter could not be initialized because of an internal error.

## Error initializing external term breaker

Error constant	SQLE_ERROR_INITIALIZING_EXT_TERMBREAKER
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1393
SQLSTATE	WT028
Sybase error code	13177

### Probable cause

The external term breaker could not be initialized because of an internal error.

## Error number %1 for RAISERROR must not be less than 17000

Error constant	SQLE_ERROR_NUMBER_OUT_OF_RANGE
ODBC 2 state	37000

ODBC 3 state	42000
Parameter 1	Error number.
Severity	16
SQLCODE	-296
SQLSTATE	53W07
Sybase error code	2732

**Probable cause**

You supplied an invalid error number in a RAISERROR statement. The number must be greater than or equal to 17000.

**Error opening cursor**

Error constant	SQLE_OPEN_CURSOR_ERROR
ODBC 2 state	24000
ODBC 3 state	24000
Severity	15
SQLCODE	-171
SQLSTATE	07003
Sybase error code	102

**Probable cause**

You attempted to open a cursor on a statement that is not SELECT, CALL or EXEC.

**Error parsing connection parameter string**

Error constant	SQLE_GEN_PARSE_ERROR
ODBC 2 state	08001
ODBC 3 state	08001
Severity	16

SQLCODE	-655
SQLSTATE	08W38
Sybase error code	13707

**Probable cause**

The connection string could not be parsed. The string or connection parameter file contains a syntax error.

## Error parsing definition string '%1'

Error constant	SQLE_SLERR_DDL_SRS_BADWKT
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Coordinate system name
Severity	16
SQLCODE	-1463
SQLSTATE	2FW56
Sybase error code	13109

**Probable cause**

The provided definition string is not a valid well known text of the coordinate system.

## Error parsing geometry internal serialization at offset %1

Error constant	SQLE_SLERR_SERIAL_PARSE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The byte offset within the internal serialization.
Severity	16
SQLCODE	-1415

SQLSTATE	2FW06
Sybase error code	13157

**Probable cause**

There was an error parsing the internal serialization string.

**Error parsing shapefile attributes**

Error constant	SQLE_SLERR_SHAPE_PARSE_ATTRIBUTES
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1423
SQLSTATE	2FW14
Sybase error code	13149

**Probable cause**

The shapefile contains invalid attributes.

**Error parsing shapefile record**

Error constant	SQLE_SLERR_SHAPE_PARSE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1422
SQLSTATE	2FW13
Sybase error code	13150

**Probable cause**

The shapefile contains an invalid record.

## Error parsing well-known-binary (WKB) at offset %1

Error constant	SQLE_SLERR_WKB_PARSE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The byte offset within the binary string where the error was detected.
Severity	16
SQLCODE	-1407
SQLSTATE	2FF23
Sybase error code	13165

### Probable cause

An error was detected while parsing the well-known binary of a geometry.

## Error parsing well-known-binary (WKB): inconsistent dimensions at offset %1

Error constant	SQLE_SLERR_WKB_PARSE_INCONSISTENT_ZM
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The byte offset within the binary string where the error was detected.
Severity	16
SQLCODE	-1420
SQLSTATE	2FW11
Sybase error code	13152

### Probable cause

The well-known binary string contains geometries with different numbers of coordinate dimensions. For example, it could contain a point with a Z value and another without a Z value.

## Error parsing well-known-binary (WKB): invalid byte order mark %1 at offset %2

Error constant	SQLE_SLERR_WKB_PARSE_INVALID_BOM
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The value of the byte-order mark.
Parameter 2	The byte offset within the binary string where the error was detected.
Severity	16
SQLCODE	-1421
SQLSTATE	2FW12
Sybase error code	13151

### Probable cause

The well-known binary string has an invalid byte order mark. This could happen if a binary string that is not in the well-known binary format is used.

## Error parsing well-known-binary (WKB): type code %1 at offset %2 is invalid

Error constant	SQLE_SLERR_WKB_PARSE_TYPE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The unsupported type code value.
Parameter 2	The byte offset within the binary string where the error was detected.
Severity	16
SQLCODE	-1417
SQLSTATE	2FW08
Sybase error code	13155

**Probable cause**

The well-known binary string contains a type code that is not supported.

**Error parsing well-known-binary (WKB): type code %1 at offset %2 is not a valid subtype of the parent**

Error constant	SQLE_SLERR_WKB_PARSE_TYPE_NOT_PERMITTED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The unsupported type code value.
Parameter 2	The byte offset within the binary string where the error was detected.
Severity	16
SQLCODE	-1418
SQLSTATE	2FW09
Sybase error code	13154

**Probable cause**

The well-known binary string contains a child geometry within a parent geometry and the child is not one of the types allowed by the parent.

**Error parsing well-known-binary (WKB): unexpected end of input**

Error constant	SQLE_SLERR_WKB_PARSE_UNEXPECTED_EOF
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1419
SQLSTATE	2FW10
Sybase error code	13153



**Probable cause**

A well-known binary string was shorter than expected.

## Error parsing well-known-text (WKT) scanning '%1' at offset %2

Error constant	SQLE_SLERR_WKT_PARSE_NEAR
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The text where the problem was detected.
Parameter 2	The offset within the input string where the problem was detected.
Severity	16
SQLCODE	-1406
SQLSTATE	2FF22
Sybase error code	13166

**Probable cause**

An error was detected while parsing the well-known text of a geometry.

## Error parsing well-known-text (WKT): inconsistent dimensions at offset %1

Error constant	SQLE_SLERR_WKT_PARSE_INCONSISTENT_ZM
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The offset within the well-known text string where the error was detected.
Severity	16
SQLCODE	-1414
SQLSTATE	2FW05

Sybase error code	13158
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**Probable cause**

There was a mixture of coordinate dimensions detected at the specified offset. For example, one geometry in a collection might have a Z value while another doesn't.

## Error reading configuration file

Error constant	SQLE_SLERR_CONFIG_FILE_ERR
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1438
SQLSTATE	2FW31
Sybase error code	13134

**Probable cause**

An error occurred while reading a configuration file for spatial support. This error can occur if the "st\_geometry\_config.tgz" file is not installed.

## Error writing to transaction log file

Error constant	SQLE_ERROR_WRITING_LOG
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	17
SQLCODE	-107
SQLSTATE	08W17
Sybase error code	3619

**Probable cause**

The database server got an I/O error writing the transaction log file. The disk may be full or the log file name could be invalid.

**Escape character conflict '%1'**

Error constant	SQLE_ESCAPE_CHARACTER_CONFLICT
ODBC 2 state	S1000
ODBC 3 state	2200B
Parameter 1	The escape character that is invalid.
Severity	16
SQLCODE	-1137
SQLSTATE	2200B
Sybase error code	13376

**Probable cause**

The specified escape character cannot be used.

**Event '%1' already exists**

Error constant	SQLE_EVENT_ALREADY_EXISTS
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the event that already exists.
Severity	16
SQLCODE	-772
SQLSTATE	WE002
Sybase error code	13782

**Probable cause**

You have attempted to create an event with a name that already exists in the database.

## Event '%1' in use

Error constant	SQLE_EVENT_IN_USE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the event that is in use.
Severity	16
SQLCODE	-835
SQLSTATE	WE009
Sybase error code	13841

### Probable cause

You have attempted to drop an event that is currently in use.

## Event '%1' not found

Error constant	SQLE_EVENT_NOT_FOUND
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the event that could not be found.
Severity	11
SQLCODE	-771
SQLSTATE	WE001
Sybase error code	13781

### Probable cause

You have attempted to reference an event with a name that does not exist in the database.

## Event notification queue '%1' is full, notification discarded

Error constant	SQLE_EVENT_NOTIFICATION_QUEUE_FULL
ODBC 2 state	OK
ODBC 3 state	OK
Parameter 1	The name of the event notification queue
Severity	10
SQLCODE	146
SQLSTATE	WE011
Sybase error code	13785

### Probable cause

The named queue is full and will not receive any event notifications until notifications are read from the queue. The pending notification has been discarded.

## Event notification queue '%1' not found

Error constant	SQLE_EVENT_NOTIFICATION_QUEUE_NOT_FOUND
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the event notification queue
Severity	11
SQLCODE	-1263
SQLSTATE	WE014
Sybase error code	13247

### Probable cause

The named event notification queue was not found. The operation failed.

## Event notification queue '%1' not found warning

Error constant	SQLE_EVENT_NOTIFICATION_QUEUE_NOT_FOUND_WARN
ODBC 2 state	OK
ODBC 3 state	OK
Parameter 1	The name of the event notification queue
Severity	10
SQLCODE	148
SQLSTATE	WE013
Sybase error code	13248

### Probable cause

The named event notification queue was not found. The operation will be skipped.

## Event notifications lost on queue '%1'

Error constant	SQLE_EVENT_NOTIFICATIONS_LOST
ODBC 2 state	OK
ODBC 3 state	OK
Parameter 1	The name of the event notification queue
Severity	10
SQLCODE	147
SQLSTATE	WE012
Sybase error code	13249

### Probable cause

Event notifications have been lost on the named queue. This occurs if there are pending notifications when the queue is destroyed. The notifications are discarded.

## Event object name '%1' is not valid

Error constant	SQLE_INVALID_EVENT_OBJECT_NAME
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the event object
Severity	16
SQLCODE	-1264
SQLSTATE	WE015
Sybase error code	13246

### Probable cause

The given name is not valid for an event object (notification queue or user event). Names are limited in length to 32 characters (bytes), and may not contain certain characters, like '\*' or '@'.

## Event object named '%1' already exists

Error constant	SQLE_EVENT_OBJECT_ALREADY_EXISTS
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the event object
Severity	16
SQLCODE	-1265
SQLSTATE	WE016
Sybase error code	13245

### Probable cause

An event object (notification queue or user event) with the given name already exists.

## Event parameter '%1' not found

Error constant	SQLE_EVENT_PARAMETER_NOT_FOUND
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the event parameter
Severity	11
SQLCODE	-1267
SQLSTATE	WE018
Sybase error code	13243

### Probable cause

The named event parameter was not found in the event notification.

## Exceeded maximum of '%1' allowable parameters

Error constant	SQLE_INVALID_MAXIMUM_PARAMETERS
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The maximum number of allowable parameters
Severity	16
SQLCODE	-1122
SQLSTATE	WW084
Sybase error code	13391

### Probable cause

The maximum allowable parameters for the given web client procedure or function has been exceeded.



## Expression has unsupported data type

Error constant	SQLE_DATATYPE_NOT_ALLOWED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	14
SQLCODE	-624
SQLSTATE	WW009
Sybase error code	10356

### Probable cause

Either an external function or Java method is declared to have a parameter or result data type that is not supported, or a Java field reference with an unsupported result type was attempted.

## External environment '%1' could not be found

Error constant	SQLE_EXTERN_ENV_NOT_FOUND
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the external environment.
Severity	11
SQLCODE	-1205
SQLSTATE	WJ030
Sybase error code	13310

### Probable cause

You attempted to define an object for an external environment that has not been added.

## External environment could not be started, '%1' could not be found

Error constant	SQLE_EXTENV_NOT_STARTED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The component (executable or file) that could not be found and is needed to run the VM.
Severity	16
SQLCODE	-675
SQLSTATE	WP006
Sybase error code	13747

### Probable cause

A problem was encountered starting the External Environment. A component that is needed to run the environment could not be found.

## External environment does not support result sets

Error constant	SQLE_EXTERN_ENV_NO_RESULT_SET_SUPPORT
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	11
SQLCODE	-1213
SQLSTATE	WJ031
Sybase error code	13301

### Probable cause

You attempted to define dynamic result sets for an external environment that does not support result sets.

## External environments are not supported for this database

Error constant	SQLE_EXTERN_ENV_UPGRADE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1206
SQLSTATE	WW104
Sybase error code	13309

### Probable cause

The current database does not have catalog support for external environments. To use this feature, upgrade your database to the most recent version.

## External library '%1' is in use

Error constant	SQLE_EXTERNAL_LIBRARY_IN_USE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The external library that is in use
Severity	16
SQLCODE	-1214
SQLSTATE	WW108
Sybase error code	13897

### Probable cause

The external library cannot be unloaded as it is currently in use.

## External library '%1' not loaded

Error constant	SQLE_EXTERNAL_LIBRARY_NOT_LOADED
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ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The external library that is not loaded
Severity	16
SQLCODE	-1215
SQLSTATE	WW109
Sybase error code	13895

**Probable cause**

The external library cannot be unloaded as it is not current loaded.

## External login for server '%1' could not be found

Error constant	SQLE_OMNI_EXTLOGIN_NOT_FOUND
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the remote server.
Severity	11
SQLCODE	-712
SQLSTATE	WO013
Sybase error code	11221

**Probable cause**

An external login for the server and user does not exist.

## External object '%1' not found

Error constant	SQLE_EXTENV_OBJECT_NOT_FOUND
ODBC 2 state	42000

ODBC 3 state	42000
Parameter 1	Name of the Java class or external object.
Severity	16
SQLCODE	-810
SQLSTATE	42W57
Sybase error code	13820

**Probable cause**

The Java class or external object with this name does not exist in the database.

**Failed to connect to the Dbmlsync server**

Error constant	SQLE_SYNCCMD_CONNECT_SERVER_FAIL
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1376
SQLSTATE	5RW46
Sybase error code	13192

**Probable cause**

The database server failed to make a connection to the Dbmlsync server

**Failed to connect to the Dbmlsync server. Check the Dbmlsync log file for more details**

Error constant	SQLE_MLA_SYNC_CONNECT_SERVER_FAIL
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16

SQLCODE	-1386
SQLSTATE	WW162
Sybase error code	13182

**Probable cause**

The MobiLink agent adapter failed to make a connection to the Dbmlsync server. Check the Dbmlsync log file for more details.

**Failed to convert from character set '%1' to '%2'**

Error constant	SQLE_FAILED_TO_CONVERT_CHARSET
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The character set of the input string.
Parameter 2	The character set of the output string.
Severity	16
SQLCODE	-1075
SQLSTATE	WC011
Sybase error code	13439

**Probable cause**

The server failed to convert between the two specified character sets. This could happen when the dbicu and dbicudt DLLs are not installed.

**Failed to shutdown the Dbmlsync server. Check the Dbmlsync log file for more details**

Error constant	SQLE_MLA_SYNC_SHUTDOWN_FAIL
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16

SQLCODE	-1387
SQLSTATE	WW163
Sybase error code	13181

**Probable cause**

The MobiLink agent adapter encountered an error while attempting to shutdown the server. Check the Dbmlsync log file for more details.

**Failed to start the Dbmlsync server**

Error constant	SQLE_SYNCCMD_START_SERVER_FAIL
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1375
SQLSTATE	5RW45
Sybase error code	13191

**Probable cause**

The database server failed to start a new Dbmlsync process or failed to connect to an existing Dbmlsync server running on the port number specified in the SYNCHRONIZE statement.

**Failed to start the Dbmlsync server. Check the Dbmlsync log file for more details**

Error constant	SQLE_MLA_SYNC_START_SERVER_FAIL
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1388
SQLSTATE	WW164

Sybase error code	13180
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**Probable cause**

The MobiLink agent adapter failed to start a new Dbmlsync process or the server did not begin processing requests before the timeout expired. Check the Dbmlsync log file for more details.

## Failed to transform geometry (error %1)

Error constant	SQLE_SLERR_TRANSFORM_FAIL
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The error code from the projection library.
Severity	16
SQLCODE	-1405
SQLSTATE	2FF15
Sybase error code	13167

**Probable cause**

An error occurred when performing a transform from one spatial reference system to another. This error may occur if a point in the first geometry is outside of the bounds for the transform definition. The error may also be reported for particular transform definitions. The integer error code from the transform library may be used to diagnose the transform definition.

## Failed to transform point %1 (error %2)

Error constant	SQLE_SLERR_TRANSFORM_POINT_FAIL
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The point that could not be transformed.
Parameter 2	The error code from the projection library.
Severity	16



SQLCODE	-1532
SQLSTATE	2FF17
Sybase error code	12573

**Probable cause**

An error occurred when performing a transform from one spatial reference system to another. This error may occur if a point in the first geometry is outside of the bounds for the transform definition. The error may also be reported for particular transform definitions. The integer error code from the transform library may be used to diagnose the transform definition.

## Feature '%1' is locked because synchronization is in progress

Error constant	SQLE_FEATURE_LOCKED_SYNC
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Feature name
Severity	16
SQLCODE	-1343
SQLSTATE	WW147
Sybase error code	13213

**Probable cause**

You attempted to use a feature that was previously locked because a synchronization is in progress.

## Feature '%1' is locked by another connection

Error constant	SQLE_FEATURE_LOCKED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Feature name

Severity	16
SQLCODE	-1334
SQLSTATE	WW146
Sybase error code	13222

**Probable cause**

You attempted to use a feature that was previously locked by another connection.

## Feature '%1' is unknown or invalid

Error constant	SQLE_FEATURE_UNKNOWN_OR_INVALID
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Feature name
Severity	16
SQLCODE	-1332
SQLSTATE	WW144
Sybase error code	13224

**Probable cause**

You attempted to lock or unlock an unknown feature.

## Feature '%1' not implemented

Error constant	SQLE_NOT_IMPLEMENTED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The unimplemented feature.
Severity	16

SQLCODE	-134
SQLSTATE	0A000
Sybase error code	401

**Probable cause**

You attempted to carry out an operation or use a feature that is not implemented in this version of SQL Anywhere.

**Feature '%1' was not locked by this connection**

Error constant	SQLE_FEATURE_NOT_LOCKED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Feature name
Severity	16
SQLCODE	-1333
SQLSTATE	WW145
Sybase error code	13223

**Probable cause**

You attempted to unlock a feature that was not previously locked by this connection.

**Feature not available with UltraLite**

Error constant	SQLE_NOT_SUPPORTED_IN_ULTRALITE
ODBC 2 state	37000
ODBC 3 state	42000
Severity	16
SQLCODE	-749
SQLSTATE	0AW07

Sybase error code	13762
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**Probable cause**

You attempted to execute a statement or use a feature that is not supported in an UltraLite database.

## Feature not supported by the client version or the client interface

Error constant	SQLE_NOT_SUPPORTED_BY_CLIENT
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1148
SQLSTATE	0AW19
Sybase error code	13363

**Probable cause**

You have attempted to use a feature which the server supports but the client does not. To use the feature, you must upgrade the client library or use a different client interface. Some features are not supported by the JConnect or Open Client client interfaces.

## Field '%1' of class '%2' cannot be NULL

Error constant	SQLE_FIELD_CANNOT_BE_NULL
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the field that cannot be NULL.
Parameter 2	The name of the class that has the field.
Severity	16
SQLCODE	-649
SQLSTATE	WW015

Sybase error code	13741
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**Probable cause**

An attempt was made to store a SQL NULL value in a Java object field that has a Java type that cannot be NULL. For example, the Java 'int' type cannot be NULL.

**File I/O failed for '%1'**

Error constant	SQLE_DEVICE_IO_FAILED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The file name.
Severity	16
SQLCODE	-974
SQLSTATE	WW043
Sybase error code	13959

**Probable cause**

An error occurred while trying to access the file. If the file is located on a removable media card, the card may have been removed.

**File system error: %1**

Error constant	SQLE_OMNI_FILE_SYSTEM_ERROR
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Error description.
Severity	12
SQLCODE	-1066
SQLSTATE	WO027

Sybase error code	13448
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**Probable cause**

This error results from an error in the underlying file system that was encountered while accessing a file directory as a proxy table.

## FOR UPDATE has been incorrectly specified for a READ ONLY cursor

Error constant	SQLE_NON_UPDATEABLE_CURSOR
ODBC 2 state	42000
ODBC 3 state	42000
Severity	15
SQLCODE	-813
SQLSTATE	42W36
Sybase error code	7301

**Probable cause**

You attempted to declare a cursor FOR UPDATE on a query that is not updatable. Queries that contain DISTINCT, GROUP BY, HAVING, INTERSECT, EXCEPT, or UNION, or that contain aggregate functions are read-only. If the ansi\_update\_constraints option is on, then queries that contain a join are read-only. If the query references a view then the view may be non-updatable.

## FOR UPDATE or FOR READ ONLY clause must be specified on PREPARE (not on DECLARE CURSOR)

Error constant	SQLE_CURSOR_UPDATABILITY_CHANGED
ODBC 2 state	S1009
ODBC 3 state	HY092
Severity	16
SQLCODE	-1290
SQLSTATE	42WD4

Sybase error code	13651
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**Probable cause**

You specified the FOR UPDATE or FOR READ ONLY clause on a DECLARE CURSOR statement. The FOR UPDATE or FOR READ ONLY clause must be specified on the PREPARE statement and not the DECLARE CURSOR statement.

## Foreign key '%1' for table '%2' duplicates an existing foreign key

Error constant	SQLE_DUPLICATE_FOREIGN_KEY
ODBC 2 state	42000
ODBC 3 state	42000
Parameter 1	The role name of the new foreign key.
Parameter 2	The table containing the foreign key.
Severity	16
SQLCODE	-251
SQLSTATE	52W06
Sybase error code	1909

**Probable cause**

You attempted to define a foreign key that already exists.

## Foreign key columns do not match the primary key or a uniqueness constraint in "%1"

Error constant	SQLE_NO_MATCHING_INDEX
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the primary table.
Severity	16

SQLCODE	-1226
SQLSTATE	42R04
Sybase error code	13291

**Probable cause**

An attempt was made to create a foreign key, but the columns specified do not match the primary key or a uniqueness constraint for the referenced table.

## Foreign key name '%1' not found

Error constant	SQLE_FOREIGN_KEY_NAME_NOT_FOUND
ODBC 2 state	37000
ODBC 3 state	42000
Parameter 1	Name of the non-existing foreign key.
Severity	15
SQLCODE	-145
SQLSTATE	52W07
Sybase error code	102

**Probable cause**

You misspelled the name of a foreign key, or the foreign key does not exist.

## Format '%1' is not supported in the UNLOAD statement

Error constant	SQLE_UNSUPPORTED_UNLOAD_FORMAT
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The specified format.
Severity	19
SQLCODE	-1530



SQLSTATE	WL018
Sybase error code	12575

**Probable cause**

An unsupported file format was specified for the UNLOAD statement.

**Format string argument number %1 is invalid**

Error constant	SQLE_INVALID_FORMAT_STRING_ARG_NUM
ODBC 2 state	37000
ODBC 3 state	42000
Parameter 1	Argument number.
Severity	16
SQLCODE	-294
SQLSTATE	53W08
Sybase error code	2749

**Probable cause**

You supplied an invalid argument number in the format string for a PRINT or RAISERROR statement. The number must be between 1 and 20 and must not exceed the number of arguments provided.

**Frame not allowed for window '%1'**

Error constant	SQLE_FRAME_NOT_ALLOWED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the window.
Severity	16
SQLCODE	-950
SQLSTATE	42WA6

Sybase error code	13538
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**Probable cause**

Frames are not allowed on windows referenced from inline window specifications.

**Function '%1' has invalid parameter '%2' ('%3')**

Error constant	SQLE_INVALID_PARAMETER_W_PARM
ODBC 2 state	08004
ODBC 3 state	08004
Parameter 1	The name of the function.
Parameter 2	The name of the parameter.
Parameter 3	Information about the parameter that caused the error.
Severity	18
SQLCODE	-1090
SQLSTATE	08W94
Sybase error code	13424

**Probable cause**

An error occurred while evaluating a parameter.

**Function or column reference to '%1' in the ORDER BY clause is invalid**

Error constant	SQLE_INVALID_ORDERBY_COLUMN
ODBC 2 state	37000
ODBC 3 state	42000
Parameter 1	Name of the column referenced directly, or in an expression, in the ORDER BY clause.
Severity	15

SQLCODE	-854
SQLSTATE	42W65
Sybase error code	104

**Probable cause**

You specified a function or column reference in the ORDER BY clause that is semantically invalid. For example, for DISTINCT queries the ORDER BY clause may only refer to items in the query's select list.

## Function or column reference to '%1' must also appear in a GROUP BY

Error constant	SQLE_INVALID_GROUP_SELECT
ODBC 2 state	37000
ODBC 3 state	42000
Parameter 1	Name of the column referenced directly, or in an expression, that must be in the GROUP BY clause.
Severity	15
SQLCODE	-149
SQLSTATE	53003
Sybase error code	7321

**Probable cause**

You used a non-aggregate function or column reference in the select list or in a nested query block that does not appear in the GROUP BY clause. In a query using GROUP BY, select list items that are not aggregate functions must also appear in the GROUP BY clause. If the select list item is a column reference or an alias, you may add the column name or alias to the GROUP BY clause. If the select list item is a scalar function, ensure that the function's arguments in the GROUP BY clause match exactly with those in the select list. Sometimes, you can use the MAX function on the column name (or another aggregate function) instead of adding the column to the GROUP BY clause.

## Geometries with CircularString are not supported in spatial reference system %1

Error constant	SQLE_SLERR_CIRCULAR_SRS
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ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The SRID of the round-Earth spatial reference system.
Severity	16
SQLCODE	-1495
SQLSTATE	2FW85
Sybase error code	13607

**Probable cause**

The method does not support geometries with CircularString elements.

## Geometries with CircularString not supported (near "%1")

Error constant	SQLE_SLERR_CIRCULAR_METHOD
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The method or context where the CircularString was detected.
Severity	16
SQLCODE	-1494
SQLSTATE	2FW84
Sybase error code	13608

**Probable cause**

The method or operation does not support geometries with CircularString elements.

## Geometry expressions can not be used in the ORDER BY specification (near '%1')

Error constant	SQLE_SLERR_GEOM_ORDER_BY
ODBC 2 state	ERROR

ODBC 3 state	ERROR
Parameter 1	The geometry expression.
Severity	16
SQLCODE	-1531
SQLSTATE	2FW92
Sybase error code	12574

**Probable cause**

Geometry expressions can not be used in the ORDER BY clause. The ST\_LinearHash() method may be used in the ORDER BY specification to order geometry values using the same rules used for spatial indexes, or a conversion method such as ST\_AsText() may be used to order the rows by their string representation.

**GRANT of column permission on view not allowed**

Error constant	SQL_E_NO_COLUMN_PERMS_FOR_VIEWS
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	15
SQLCODE	-635
SQLSTATE	52W22
Sybase error code	102

**Probable cause**

You cannot grant permissions on columns for views.

**Grouped query contains more than one distinct aggregate function**

Error constant	SQL_E_INVALID_DISTINCT_AGGREGATE
ODBC 2 state	37000

ODBC 3 state	42000
Severity	15
SQLCODE	-863
SQLSTATE	42W70
Sybase error code	13867

**Probable cause**

Two or more DISTINCT aggregate functions were specified in the same grouped query. This is only permitted if the Hash Group By operator is available. Any query block can only contain at most one DISTINCT aggregate function if the Hash Group By operator is not available.

## Hash error: %1

Error constant	SQLE_HASH_ERROR
ODBC 2 state	08001
ODBC 3 state	08001
Parameter 1	Description of the error that occurred.
Severity	11
SQLCODE	-1259
SQLSTATE	08W92
Sybase error code	13255

**Probable cause**

An error occurred during hashing.

## Host variable reference in service definition must be named

Error constant	SQLE_HOSTVAR_MUST_BE_NAMED
ODBC 2 state	ERROR
ODBC 3 state	ERROR

Severity	16
SQLCODE	-926
SQLSTATE	42W9B
Sybase error code	13559

**Probable cause**

You have attempted to create a service with an unnamed host variable reference.

**Host variables must not be used within a batch**

Error constant	SQLE_HOSTVARS_IN_BATCH
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	15
SQLCODE	-807
SQLSTATE	07W07
Sybase error code	13817

**Probable cause**

You have attempted to execute a batch that contains host variable references. Host variables are not supported within a batch.

**HTTP request failed. Status code '%1'**

Error constant	SQLE_HTTP_REQUEST_FAILED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The HTTP status code.
Severity	19
SQLCODE	-983

SQLSTATE	WW052
Sybase error code	13506

**Probable cause**

The HTTP request returned a status code that indicated failure.

## I/O error %1 -- transaction rolled back

Error constant	SQLE_DEVICE_ERROR
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	A message describing the error that occurred.
Severity	24
SQLCODE	-305
SQLSTATE	40W04
Sybase error code	3013

**Probable cause**

SQL Anywhere has detected a problem with your hard disk. A ROLLBACK statement has been automatically executed.

## Identifier '%1' too long

Error constant	SQLE_IDENTIFIER_TOO_LONG
ODBC 2 state	37000
ODBC 3 state	42000
Parameter 1	The identifier that is too long.
Severity	15
SQLCODE	-250
SQLSTATE	54003



Sybase error code	103
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**Probable cause**

An identifier was specified is longer than 128 bytes.

**Identity attribute mismatch for column '%1'**

Error constant	SQLE_OMNI_IDENTITY_MISMATCH
ODBC 2 state	OK
ODBC 3 state	OK
Parameter 1	The name of the column.
Severity	16
SQLCODE	-725
SQLSTATE	WO019
Sybase error code	11212

**Probable cause**

The identity attribute of the column specified in the CREATE EXISTING statement differs from the identity attribute of the actual column.

**Illegal column definition: %1**

Error constant	SQLE_ILLEGAL_COLUMN_DEFINITION
ODBC 2 state	42000
ODBC 3 state	42000
Parameter 1	A message describing the error that occurred.
Severity	16
SQLCODE	-1046
SQLSTATE	55W19
Sybase error code	13465

**Probable cause**

You are attempting to define a column in a way that is not allowed.

**Illegal column name: '%1'**

Error constant	SQLE_BAD_FOR_XML_EXPLICIT_COLUMN_NAME
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The reason the column name was illegal.
Severity	16
SQLCODE	-899
SQLSTATE	WX007
Sybase error code	13582

**Probable cause**

FOR XML EXPLICIT column names can consist of up to four fields separated by exclamation marks. The first two columns must be named Tag and Parent.

**Illegal cursor operation attempt**

Error constant	SQLE_CURSOROP_NOT_ALLOWED
ODBC 2 state	07005
ODBC 3 state	07005
Severity	16
SQLCODE	-187
SQLSTATE	09W02
Sybase error code	9526

**Probable cause**

You attempted an illegal cursor operation. For example, you may be attempting to OPEN a cursor for a statement that is neither a SELECT nor a BATCH.

## Illegal flags value passed to OPENXML

Error constant	SQLE_BAD_OPENXML_FLAG
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-893
SQLSTATE	WX004
Sybase error code	13590

### Probable cause

The flags value passed to OPENXML as the third argument must be either 1 (attribute-centric mapping), or 2 (element-centric mapping).

## Illegal FOR XML EXPLICIT tag value: '%1'

Error constant	SQLE_BAD_FOR_XML_EXPLICIT_TAG
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The illegal tag value.
Severity	16
SQLCODE	-897
SQLSTATE	WX005
Sybase error code	13584

### Probable cause

FOR XML EXPLICIT tag values must be greater than 0 and less than 256. Also, NULL values are not allowed in the Tag column.

## Illegal ORDER BY in aggregate function

Error constant	SQLE_INVALID_ORDERBY_IN_AGGREGATE
ODBC 2 state	37000
ODBC 3 state	42000
Severity	15
SQLCODE	-904
SQLSTATE	42W90
Sybase error code	13579

### Probable cause

An ORDER BY can be used in an aggregate function only if there are no DISTINCT aggregates in the select list, or there is a single DISTINCT aggregate with the DISTINCT column equal to the first column of the ORDER BY. Also, multiple ordered aggregates cannot be used in the same select list unless they have the exact same ORDER BY clause.

## Illegal reference to correlation name '%1'

Error constant	SQLE_INVALID_CORRELATION_NAME_REFERENCE
ODBC 2 state	S0002
ODBC 3 state	42S02
Parameter 1	The correlation name that is incorrectly referenced.
Severity	15
SQLCODE	-824
SQLSTATE	42U01
Sybase error code	13830

### Probable cause

Your query contains a reference in a table expression to a correlation name that is not contained in that table expression.

## Illegal user selectivity estimate specified

Error constant	SQLE_INVALID_USER_ESTIMATE
ODBC 2 state	01000
ODBC 3 state	01000
Severity	10
SQLCODE	118
SQLSTATE	01W16
Sybase error code	13617

### Probable cause

You specified a user selectivity estimate that is either not a literal constant or is outside the range 0.0 to 100.0 (estimates are specified as percentages). The estimate has been ignored.

## Immediate materialized view definition cannot contain a SUM function over a nullable expression

Error constant	SQLE_UPDATABLE_MATVIEW_SUM_NULL_EXPR
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	15
SQLCODE	-1286
SQLSTATE	42WCD
Sybase error code	13668

### Probable cause

You attempted to change the refresh type to immediate for a materialized view whose definition contains a SUM function over a nullable expression.

## Incomplete transactions prevent transaction log renaming

Error constant	SQLE_BACKUP_CANNOT_RENAME_LOG_YET
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ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	20
SQLCODE	-242
SQLSTATE	WB003
Sybase error code	3206

**Probable cause**

The last page in the transaction log was read by a call to db\_backup. One or more currently active connections have partially completed transactions, preventing the transaction log file from being renamed. Reissue the db\_backup call.

## Incorrect database store DLL (%1) version

Error constant	SQLLE_STORE_VERSION_MISMATCH
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the database store DLL.
Severity	19
SQLCODE	-711
SQLSTATE	08W47
Sybase error code	13701

**Probable cause**

The database store DLL and server DLL versions do not match.

## Incorrect or missing encryption key

Error constant	SQLLE_BAD_ENCRYPTION_KEY
ODBC 2 state	08001

ODBC 3 state	08001
Severity	21
SQLCODE	-840
SQLSTATE	08W62
Sybase error code	16846

**Probable cause**

The database is encrypted with a key. There was no key given to start the database, or the key given was incorrect.

**Incorrect volume ID for '%1'**

Error constant	SQLE_INCORRECT_VOLUME_ID
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The file name.
Severity	16
SQLCODE	-975
SQLSTATE	WW044
Sybase error code	13960

**Probable cause**

The file can be accessed, but the volume ID has changed. Please insert the original removable media card.

**Index '%1' cannot be clustered**

Error constant	SQLE_CLUSTERED_INDEX_NOT_ALLOWED
ODBC 2 state	42000
ODBC 3 state	42000
Parameter 1	Name of the index that could not be made clustered.

Severity	16
SQLCODE	-878
SQLSTATE	42W74
Sybase error code	13889

**Probable cause**

You attempted to create a clustered index (including key indexes) but the new index cannot be created, for example, because the table already has a clustered index.

## Index '%1' for table '%2' would not be unique

Error constant	SQLE_INDEX_NOT_UNIQUE
ODBC 2 state	23000
ODBC 3 state	23000
Parameter 1	Name of the index that would not be unique.
Parameter 2	Name of the table that contains the index.
Severity	16
SQLCODE	-196
SQLSTATE	23505
Sybase error code	548

**Probable cause**

You attempted to insert or update a row that has the same value as another row in some column, and there is a constraint that does not allow two rows to have the same value in that column.

## Index '%1' has no columns

Error constant	SQLE_INDEX_HAS_NO_COLUMNS
ODBC 2 state	37000
ODBC 3 state	42000



Parameter 1	The name of the index.
Severity	16
SQLCODE	-1274
SQLSTATE	0EW01
Sybase error code	13884

**Probable cause**

You attempted to create an index without columns.

**Index name '%1' is ambiguous**

Error constant	SQLE_AMBIGUOUS_INDEX_NAME
ODBC 2 state	S0011
ODBC 3 state	42S11
Parameter 1	Name of the ambiguous index.
Severity	16
SQLCODE	-678
SQLSTATE	52W40
Sybase error code	1921

**Probable cause**

A statement has referred to an index name that is not unique. Preface the index name with the table and/or owner name.

**Index name '%1' not unique**

Error constant	SQLE_INDEX_NAME_NOT_UNIQUE
ODBC 2 state	S0011
ODBC 3 state	42S11
Parameter 1	Name of the invalid index.

Severity	16
SQLCODE	-111
SQLSTATE	52W04
Sybase error code	1921

**Probable cause**

You attempted to create an index with the same name as an existing index.

## Index type specification of '%1' is invalid

Error constant	SQLE_INVALID_INDEX_TYPE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The index type specification that is invalid.
Severity	16
SQLCODE	-650
SQLSTATE	WW016
Sybase error code	13704

**Probable cause**

IQ index types can be specified for IQ indexes only. In UltraLite, you cannot specify indexes on LONG column types.

## Index validation failed for table %1, index %2 with code: %3

Error constant	SQLE_CORRUPT_ULTRALITE_INDEX
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the table.
Parameter 2	The name of the index.

Parameter 3	The specific kind of corruption that was found.
Severity	23
SQLCODE	-1185
SQLSTATE	WI002
Sybase error code	13330

**Probable cause**

UltraLite database validation failed while validating the specified index. The code provides more specific information on the validation failure.

## Information for synchronization is incomplete or invalid, check '%1'

Error constant	SQLE_SYNC_INFO_INVALID
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the parameter not properly initialized.
Severity	16
SQLCODE	-956
SQLSTATE	WW036
Sybase error code	13532

**Probable cause**

Information for synchronization is incomplete or invalid. Correct the indicated parameter before attempting to synchronize again. If 'init\_verify' is indicated, the InitSyncInfo function was not called.

## Information for synchronization was not provided

Error constant	SQLE_SYNC_INFO_REQUIRED
ODBC 2 state	ERROR
ODBC 3 state	ERROR

Severity	16
SQLCODE	-1111
SQLSTATE	WW081
Sybase error code	13403

**Probable cause**

You must supply information for synchronization in the synchronization call.

## Input parameter index out of range

Error constant	SQLE_BAD_PARAM_INDEX
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-689
SQLSTATE	WJ005
Sybase error code	13717

**Probable cause**

The range for valid parameters is from 1 up to the number of host variables specified in the prepared/callable statement.

## Input string is not base64-encoded

Error constant	SQLE_BASE64_DECODING_ERROR
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-961
SQLSTATE	WW039

Sybase error code	13528
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**Probable cause**

An error occurred during base64 decoding.

## INSERT ... ON EXISTING UPDATE not allowed: immediate materialized view %1 depends on %2

Error constant	SQLE_UPDATE_ON_EXISTING_DEP_IMV
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of dependent immediate materialized view.
Parameter 2	The name of the base table into which the insert was performed.
Severity	16
SQLCODE	-1204
SQLSTATE	55W33
Sybase error code	13311

**Probable cause**

Insert statement with ON EXISTING clause is not permitted on a base table if the base table has dependent initialized immediate materialized view.

## INSERT/DELETE on cursor can modify only one table

Error constant	SQLE_ONLY_ONE_TABLE
ODBC 2 state	37000
ODBC 3 state	42000
Severity	15
SQLCODE	-199
SQLSTATE	09W04

Sybase error code	102
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**Probable cause**

You attempted to insert into a cursor and have specified values for more than one table, or you attempted to delete from a cursor that involves a join. Insert into one table at a time. For DELETE, use the FROM clause to specify the table you want to delete from.

## Insufficient cache to start Java VM

Error constant	SQLE_JAVA_VM_INSUFFICIENT_CACHE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-686
SQLSTATE	WP015
Sybase error code	13878

**Probable cause**

Insufficient cache was available to start the Java VM. Restart the database server with a larger cache size.

## Insufficient memory for OPENXML query

Error constant	SQLE_XQUERY_MEMORY_ERROR
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	17
SQLCODE	-912
SQLSTATE	WX016
Sybase error code	13572

**Probable cause**

The memory used by an OPENXML query may be proportional to the maximum distance between elements or attributes returned by a single row. For example, a query where some row uses the value from both the first and last element in the document may use memory proportional to the size of the document. One solution is to increase the cache size. Another is to break a query that refers to distant elements into several queries that refer to nearby elements and join the results.

**Integrated login failed**

Error constant	SQLE_INTEGRATED_LOGON_FAILED
ODBC 2 state	28000
ODBC 3 state	28000
Severity	16
SQLCODE	-245
SQLSTATE	28W04
Sybase error code	13691

**Probable cause**

The integrated login failed. You may not have a system account on the server machine.

**Integrated logins are not permitted**

Error constant	SQLE_INVALID_STANDARD_LOGON
ODBC 2 state	28000
ODBC 3 state	28000
Severity	16
SQLCODE	-205
SQLSTATE	28W02
Sybase error code	13689

**Probable cause**

The login\_mode database option is set to Standard, and you attempted an integrated login. Change the option setting or supply an explicit user ID.

## Integrated logins are not supported for this database

Error constant	SQLE_INTEGRATED_LOGON_UNSUPPORTED
ODBC 2 state	28000
ODBC 3 state	28000
Severity	16
SQLCODE	-246
SQLSTATE	28W05
Sybase error code	13694

### Probable cause

The current database is an older database and does not have the information to map integrated login IDs to database user IDs. You must upgrade your database to use integrated logins.

## Integrated logins are required, standard logins are not permitted

Error constant	SQLE_INVALID_INTEGRATED_LOGON
ODBC 2 state	28000
ODBC 3 state	28000
Severity	16
SQLCODE	-206
SQLSTATE	28W03
Sybase error code	13690

### Probable cause

The login\_mode database option is set to Integrated, and you attempted a standard login. Change the option setting or use an integrated login.

## Internal database error %1 -- transaction rolled back

Error constant	SQLE_DATABASE_ERROR
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ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Identification of the error.
Severity	18
SQLCODE	-301
SQLSTATE	40W01
Sybase error code	13665

**Probable cause**

An internal database error occurred. If it can be reproduced, it should be reported to iAnywhere. A ROLLBACK statement has been automatically executed.

**Internal rollback log corrupted**

Error constant	SQLE_LOG_CORRUPTED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	22
SQLCODE	-311
SQLSTATE	WI004
Sybase error code	932

**Probable cause**

While processing a COMMIT or ROLLBACK, corruption was found in the internal rollback log. This is a fatal internal error.

**Invalid absolute or relative offset in FETCH**

Error constant	SQLE_INVALID_FETCH_POSITION
ODBC 2 state	37000

ODBC 3 state	42000
Severity	16
SQLCODE	-263
SQLSTATE	42W25
Sybase error code	6259

**Probable cause**

You specified an offset in a FETCH that was invalid or NULL.

## Invalid backup operation

Error constant	SQLE_INVALID_BACKUP_OPERATION
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1021
SQLSTATE	WB013
Sybase error code	3206

**Probable cause**

The specified backup operation is not valid because of previous backup operation(s).

## Invalid backup parameter value

Error constant	SQLE_INVALID_BACKUP_PARM_VALUE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1045

SQLSTATE	WB015
Sybase error code	13466

**Probable cause**

One or more of the parameters supplied to the backup operation has an invalid value.

## Invalid bounds for coordinate %1 (near "BETWEEN %2 AND %3")

Error constant	SQLE_SLERR_INVALID_BOUNDS
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The coordinate with the invalid bounds.
Parameter 2	The first value of the invalid bounds.
Parameter 3	The second value of the invalid bounds.
Severity	16
SQLCODE	-1501
SQLSTATE	2FW88
Sybase error code	13602

**Probable cause**

The specified coordinate bounds are not valid.

## Invalid class byte code

Error constant	SQLE_BAD_CLASS_BYTE_CODE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-670

SQLSTATE	WP005
Sybase error code	13746

**Probable cause**

A binary expression passed to the INSTALL JAVA statement was not a valid Java class.

**Invalid collation: "%1"**

Error constant	SQLE_TEXT_BAD_COLLATION
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The invalid collation string.
Severity	16
SQLCODE	-1163
SQLSTATE	WT008
Sybase error code	13350

**Probable cause**

The collation was not found, or the tailoring options were invalid.

**Invalid column number**

Error constant	SQLE_INVALID_COLUMN_NUMBER
ODBC 2 state	42000
ODBC 3 state	42000
Severity	15
SQLCODE	-159
SQLSTATE	42W13
Sybase error code	182

**Probable cause**

You gave an invalid column number, or the column you are looking for is in a different table.

**Invalid commit action for shared temporary table**

Error constant	SQLE_INVALID_SHARED_COMMIT_ACTION
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1089
SQLSTATE	52W26
Sybase error code	13425

**Probable cause**

A global shared temporary table must be declared as ON COMMIT PRESERVE ROWS or NOT TRANSACTIONAL.

**Invalid comparison**

Error constant	SQLE_INVALID_COMPARISON
ODBC 2 state	37000
ODBC 3 state	42000
Severity	16
SQLCODE	-710
SQLSTATE	52W25
Sybase error code	13749

**Probable cause**

An attempt was made to compare two arguments that do not support comparison. For example, it is not valid to compare a Java object with another Java object, unless the class of the object supports a valid compareTo method.

## Invalid configuration name %1

Error constant	SQLE_SLERR_CONFIG_NO_SUBFILE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The invalid configuration name.
Severity	16
SQLCODE	-1439
SQLSTATE	2FW32
Sybase error code	13133

### Probable cause

The named configuration is not supported.

## Invalid data conversion

Error constant	SQLE_CANNOT_CONVERT
ODBC 2 state	01S01
ODBC 3 state	01S01
Severity	10
SQLCODE	103
SQLSTATE	01W03
Sybase error code	518

### Probable cause

The database could not convert a value to the required type. The value being converted was either supplied to the database on an insert, update, or as a host bind variable, or was a value retrieved from the database into a host variable or SQLDA.

## Invalid data conversion: NULL was inserted for column '%1' on row %2

Error constant	SQL_E_CANNOT_CONVERT_LOAD_TABLE
ODBC 2 state	07006
ODBC 3 state	07006
Parameter 1	Name of the column where NULL was inserted.
Parameter 2	Row number in the data file where the invalid data conversion took place.
Severity	10
SQLCODE	124
SQLSTATE	01W01
Sybase error code	13886

### Probable cause

The database could not convert a value to the required type. The value being converted was supplied to the database in a data file and inserted using LOAD TABLE. A NULL value has been inserted into the column.

## Invalid data type for column in WRITETEXT or READTEXT

Error constant	SQL_E_INVALID_TEXT_IMAGE_DATATYPE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-609
SQLSTATE	53W09
Sybase error code	7139

### Probable cause

You referenced a column in a WRITETEXT or READTEXT statement that is not defined for storing text or image data.

## Invalid database page size

Error constant	SQLE_PAGE_SIZE_INVALID
ODBC 2 state	42000
ODBC 3 state	42000
Severity	14
SQLCODE	-644
SQLSTATE	08W32
Sybase error code	927

### Probable cause

You attempted to create a database with an invalid page size. The page size for a SQL Anywhere database must be either 2048, 4096, 8192, 16384, or 32768 bytes. The page size for an UltraLite database must be either 1024, 2048, 4096, 8192, or 16384 bytes.

## Invalid database server command line

Error constant	SQLE_INVALID_COMMAND_LINE
ODBC 2 state	08001
ODBC 3 state	08001
Severity	18
SQLCODE	-81
SQLSTATE	08W08
Sybase error code	5864

### Probable cause

It was not possible to start the database server because the command line was invalid.

## Invalid day of week or month '%1' for event '%2'

Error constant	SQLE_INVALID_EVENT_DAY
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ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Day-of-week name or day-of-month number.
Parameter 2	Name of the event being scheduled.
Severity	15
SQLCODE	-791
SQLSTATE	WE005
Sybase error code	13801

**Probable cause**

You have attempted to create a schedule with an invalid day-of-week name or day-of-month number.

**Invalid descriptor index**

Error constant	SQLE_INVALID_DESCRIPTOR_INDEX
ODBC 2 state	S1002
ODBC 3 state	07009
Severity	26
SQLCODE	-640
SQLSTATE	07009
Sybase error code	8201

**Probable cause**

The index number used with respect to a descriptor area is out of range.

**Invalid domain '%1'**

Error constant	SQLE_INVALID_DOMAIN
ODBC 2 state	ERROR

ODBC 3 state	42000
Parameter 1	The invalid domain specification.
Severity	16
SQLCODE	-1275
SQLSTATE	54W52
Sybase error code	13881

**Probable cause**

You attempted to create an invalid domain. The size/scale/precision is invalid.

## Invalid escape character '%1'

Error constant	SQLE_INVALID_ESCAPE_CHAR
ODBC 2 state	S1000
ODBC 3 state	22019
Parameter 1	The escape character that is invalid.
Severity	16
SQLCODE	-629
SQLSTATE	22019
Sybase error code	7707

**Probable cause**

The escape character string length must be exactly one.

## Invalid escape sequence '%1'

Error constant	SQLE_INVALID_ESCAPE_SEQ
ODBC 2 state	S1000
ODBC 3 state	22025

Parameter 1	The escaped character.
Severity	16
SQLCODE	-630
SQLSTATE	22025
Sybase error code	7705

**Probable cause**

A LIKE pattern contains an invalid use of the escape character. The escape character may only precede the special characters '%', '\_', '[', and the escape character itself.

## Invalid expression in WHERE clause of Transact-SQL outer join

Error constant	SQLE_INVALID_TSQL_OJ_EXPRESSION
ODBC 2 state	37000
ODBC 3 state	42000
Severity	16
SQLCODE	-680
SQLSTATE	52W23
Sybase error code	301

**Probable cause**

An expression in the WHERE clause of a query that uses Transact-SQL syntax contains a comparison of a column from the NULL-supplying table with a subquery or an expression that references a column from another table.

## Invalid expression near '%1'

Error constant	SQLE_EXPRESSION_ERROR
ODBC 2 state	37000
ODBC 3 state	42000

Parameter 1	The invalid expression.
Severity	16
SQLCODE	-156
SQLSTATE	42W08
Sybase error code	401

**Probable cause**

You supplied an expression that the database server cannot understand. For example, you may have tried to add two dates.

## Invalid external prefilter name specified

Error constant	SQLE_INVALID_EXT_PREFILTER_NAME
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1394
SQLSTATE	WT029
Sybase error code	13176

**Probable cause**

External prefilter name specified in the text configuration is invalid.

**More information**

- [“Text configuration object settings” \[SQL Anywhere Server - SQL Usage\]](#)
- [“CREATE TEXT CONFIGURATION statement” \[SQL Anywhere Server - SQL Reference\]](#)
- [“ALTER TEXT CONFIGURATION statement” \[SQL Anywhere Server - SQL Reference\]](#)

## Invalid external term breaker name specified

Error constant	SQLE_INVALID_EXT_TERMBREAKER_NAME
ODBC 2 state	ERROR

ODBC 3 state	ERROR
Severity	16
SQLCODE	-1395
SQLSTATE	WT026
Sybase error code	13175

**Probable cause**

External term breaker name specified in the text configuration is invalid.

**More information**

- [“Text configuration object settings” \[SQL Anywhere Server - SQL Usage\]](#)
- [“CREATE TEXT CONFIGURATION statement” \[SQL Anywhere Server - SQL Reference\]](#)
- [“ALTER TEXT CONFIGURATION statement” \[SQL Anywhere Server - SQL Reference\]](#)

**Invalid grid size %1**

Error constant	SQLE_SLERR_INVALID_GRID_SIZE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The grid size that is not valid.
Severity	16
SQLCODE	-1499
SQLSTATE	2FW86
Sybase error code	13604

**Probable cause**

The specified grid size can not be used with the spatial reference system. The grid size must be selected based on the bounds of space.

**Invalid hint specified for table '%1'**

Error constant	SQLE_INVALID_HINT
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ODBC 2 state	37000
ODBC 3 state	42000
Parameter 1	The name of the table for which the hint was specified.
Severity	15
SQLCODE	-970
SQLSTATE	42U07
Sybase error code	13520

**Probable cause**

A hint was specified for the current statement is not valid in this context. In a single statement, all references to a table must specify the same hint or none at all.

## Invalid host variable

Error constant	SQLE_VARIABLE_INVALID
ODBC 2 state	37000
ODBC 3 state	42000
Severity	17
SQLCODE	-155
SQLSTATE	42W07
Sybase error code	7201

**Probable cause**

You supplied an invalid host variable to the database using the C language interface. You may have supplied the variable as a host variable or through a SQLDA.

## Invalid intersection matrix '%1'

Error constant	SQLE_SLERR_INVALID_RELATE_MATRIX
ODBC 2 state	ERROR

ODBC 3 state	ERROR
Parameter 1	The intersection matrix string.
Severity	16
SQLCODE	-1399
SQLSTATE	2FF04
Sybase error code	13173

**Probable cause**

The provided value is not a valid intersection matrix string. A valid string contains nine characters, each is one of T, F, \*, 0, 1, or 2.

## Invalid IQ database command line option or parameter value: %1

Error constant	SQLE_IQ_INVALID_COMMAND_LINE
ODBC 2 state	08001
ODBC 3 state	08001
Parameter 1	The command line option that is invalid.
Severity	18
SQLCODE	-744
SQLSTATE	08W51
Sybase error code	13757

**Probable cause**

An invalid command line option was used. The option began with -iq, but is either invalid or contained a bad parameter.

## Invalid JAR file

Error constant	SQLE_BAD_JAR_FILE
ODBC 2 state	ERROR

ODBC 3 state	ERROR
Severity	16
SQLCODE	-730
SQLSTATE	WP010
Sybase error code	13737

**Probable cause**

A file passed to the INSTALL JAVA statement was not a valid JAR file.

## Invalid join type used with Transact-SQL outer join

Error constant	SQLE_INVALID_TSQL_JOIN_TYPE
ODBC 2 state	37000
ODBC 3 state	42000
Severity	16
SQLCODE	-681
SQLSTATE	52W24
Sybase error code	305

**Probable cause**

An invalid join type was used with a query that contains Transact-SQL outer join comparison operators.

## Invalid local database option

Error constant	SQLE_INVALID_LOCAL_OPTION
ODBC 2 state	08001
ODBC 3 state	08001
Severity	18
SQLCODE	-79



SQLSTATE	08W25
Sybase error code	5864

**Probable cause**

An invalid database option was found in the DBS (DatabaseSwitches) connection parameter.

**Invalid mime type '%1'**

Error constant	SQLE_INVALID_MIMETYPE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the mime type
Severity	16
SQLCODE	-1123
SQLSTATE	WW085
Sybase error code	13390

**Probable cause**

The mime type specifier is invalid.

**Invalid operation '%2' on sequence '%1'**

Error constant	SQLE_INVALID_SEQUENCE_OPERATION
ODBC 2 state	42000
ODBC 3 state	42000
Parameter 1	Name of the operation attempted.
Parameter 2	Name of the sequence.
Severity	16
SQLCODE	-1353

SQLSTATE	52W46
Sybase error code	13207

**Probable cause**

An invalid operation has been attempted on a sequence object. The only valid operations on a sequence are currval and nextval.

## Invalid operation on a closed object

Error constant	SQLE_ULTRALITE_OBJ_CLOSED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-908
SQLSTATE	55W14
Sybase error code	13575

**Probable cause**

An illegal attempt was made to access a closed UltraLite object.

## Invalid option '%1' -- no PUBLIC setting exists

Error constant	SQLE_INVALID_OPTION
ODBC 2 state	37000
ODBC 3 state	42000
Parameter 1	Name of the invalid option.
Severity	15
SQLCODE	-200
SQLSTATE	42W16
Sybase error code	155

**Probable cause**

You may have misspelled the name of an option in the SET OPTION statement. You can only define an option for a user if the database administrator has supplied a PUBLIC value for that option.

**Invalid ORDER BY specification**

Error constant	SQLE_INVALID_ORDER
ODBC 2 state	37000
ODBC 3 state	42000
Severity	15
SQLCODE	-152
SQLSTATE	53005
Sybase error code	108

**Probable cause**

Either you used an integer in an ORDER BY list and the integer is larger than the number of columns in the select list, or you specified an ORDER BY expression that is semantically invalid. For example, with UNION queries you can only use integers to specify an ordering of the result.

**Invalid parameter**

Error constant	SQLE_INVALID_PARAMETER
ODBC 2 state	08004
ODBC 3 state	08004
Severity	18
SQLCODE	-735
SQLSTATE	08W24
Sybase error code	5864

**Probable cause**

An error occurred while evaluating a parameter.

## Invalid password: %1

Error constant	SQLE_INVALID_NEW_PASSWORD
ODBC 2 state	28000
ODBC 3 state	28000
Parameter 1	Reason the password is invalid, or the reason attempting to call the function to verify the password failed.
Severity	16
SQLCODE	-1044
SQLSTATE	28W11
Sybase error code	13467

### Probable cause

The attempt to create a new user ID or change a password failed. The function specified by the `verify_password_function` option disallowed the password.

## Invalid polygon format '%1'

Error constant	SQLE_SLERR_INVALID_POLY_ORD
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The invalid polygon format.
Severity	16
SQLCODE	-1448
SQLSTATE	2FW41
Sybase error code	13124

### Probable cause

The specified polygon format is not a valid format.

## Invalid polygon nesting

Error constant	SQLE_SLERR_INVALID_POLY_NESTING
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1450
SQLSTATE	2FW43
Sybase error code	13122

### Probable cause

The provided rings can not be interpreted as a valid polygons.

## Invalid polygon: curve is not a ring

Error constant	SQLE_SLERR_INVALID_POLY_NON_RING
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1487
SQLSTATE	2FW82
Sybase error code	13085

### Probable cause

One of the curves is not a ring and can not be used to form a polygon.

## Invalid polygon: multiple exterior rings

Error constant	SQLE_SLERR_INVALID_POLY_MULT_EXT
ODBC 2 state	ERROR

ODBC 3 state	ERROR
Severity	16
SQLCODE	-1451
SQLSTATE	2FW44
Sybase error code	13121

**Probable cause**

There are multiple exterior rings that do not form a single valid polygon.

## Invalid polygon: no exterior ring

Error constant	SQLE_SLERR_INVALID_POLY_NO_EXT
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1449
SQLSTATE	2FW42
Sybase error code	13123

**Probable cause**

The provided polygon is invalid as it does not have an exterior ring.

## Invalid polygon: ring has zero area (near '%1')

Error constant	SQLE_SLERR_INVALID_POLY_EMPTY_RING
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The value or method where the error was detected.
Severity	16

SQLCODE	-1486
SQLSTATE	2FW81
Sybase error code	13086

**Probable cause**

One of the provided rings has zero area and cannot be a valid polygon ring.

## Invalid polygon: ring is larger than allowed for SRID=%1 (near '%2')

Error constant	SQLE_SLERR_INVALID_POLY_RE_SIZE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The spatial reference system identifier.
Parameter 2	The value or method where the error was detected.
Severity	16
SQLCODE	-1488
SQLSTATE	2FW83
Sybase error code	13084

**Probable cause**

One of the rings is larger than the specified spatial reference system supports.

## Invalid polygon: ring is not closed (near '%1')

Error constant	SQLE_SLERR_INVALID_POLY_RING_CLOSE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The value or method where the error was detected.
Severity	16

SQLCODE	-1485
SQLSTATE	2FW80
Sybase error code	13087

**Probable cause**

One of the provided curves is not a closed ring.

## Invalid preceding or following size in OLAP function

Error constant	SQLE_INVALID_FRAME_BOUNDARY
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-957
SQLSTATE	22X13
Sybase error code	13531

**Probable cause**

The expression for the preceding or following size evaluated to NULL or a negative value.

## Invalid prepared statement type

Error constant	SQLE_INVALID_STATEMENT_TYPE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-133
SQLSTATE	07W03
Sybase error code	13630



**Probable cause**

This is an internal error. If it can be reproduced, it should be reported to iAnywhere.

**Invalid procedure subtype '%1' for type '%2'**

Error constant	SQLE_INVALID_PROCEDURE_SUBTYPE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The procedure subtype.
Parameter 2	The procedure type.
Severity	16
SQLCODE	-987
SQLSTATE	WW056
Sybase error code	13502

**Probable cause**

A procedure or function was specified with an invalid subtype for the given procedure type.

**Invalid procedure type '%1'**

Error constant	SQLE_INVALID_PROCEDURE_TYPE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The procedure type.
Severity	16
SQLCODE	-986
SQLSTATE	WW055
Sybase error code	13503

**Probable cause**

A procedure or function was specified with an invalid type.

## Invalid recursive query

Error constant	SQLE_INVALID_RECURSION
ODBC 2 state	37000
ODBC 3 state	42000
Severity	16
SQLCODE	-921
SQLSTATE	42W99
Sybase error code	13563

**Probable cause**

A recursive query must consist of the UNION ALL of an initial query and an iteration query. The only set operation allowed in the iteration query is UNION ALL. A recursive reference to the name of the common table expression can only appear in the iteration query, and must not be in a SELECT that uses DISTINCT, ORDER BY, or an aggregate function. A recursive reference also cannot appear on the NULL-supplying side of an outer join, or in a subquery.

## Invalid reference to or operation on constraint '%1'

Error constant	SQLE_INVALID_CONSTRAINT_REF
ODBC 2 state	S0002
ODBC 3 state	42S23
Parameter 1	Name of the constraint cannot be used for the specified purpose.
Severity	16
SQLCODE	-937
SQLSTATE	42U06
Sybase error code	13550

**Probable cause**

You specified an invalid operation on a constraint. For example, you tried to alter a primary key constraint.

**Invalid REFERENCES clause in trigger definition**

Error constant	SQLE_INVALID_TRIGGER_COL_REFS
ODBC 2 state	37000
ODBC 3 state	42000
Severity	15
SQLCODE	-272
SQLSTATE	52W12
Sybase error code	102

**Probable cause**

You supplied an invalid REFERENCES clause in a trigger definition. You may have specified an OLD correlation name in a BEFORE INSERT trigger, or a NEW correlation name in an AFTER DELETE trigger. In both cases, the values do not exist and cannot be referenced.

**Invalid regular expression: %1 in '%2'**

Error constant	SQLE_INVALID_REGULAR_EXPRESSION
ODBC 2 state	S1000
ODBC 3 state	2201B
Parameter 1	The reason the regular expression is invalid.
Parameter 2	The invalid regular expression.
Severity	16
SQLCODE	-1135
SQLSTATE	2201B
Sybase error code	13378

**Probable cause**

The specified regular expression is invalid.

## Invalid request log format on line %1

Error constant	SQLE_INVALID_REQUEST_LOG_FORMAT
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The line number in the log file.
Severity	16
SQLCODE	-999
SQLSTATE	WW020
Sybase error code	13493

**Probable cause**

The request log file format is invalid. The request log may have been created with an older version of the software.

## Invalid response from the HTTP server

Error constant	SQLE_INVALID_HTTP_RESPONSE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	19
SQLCODE	-988
SQLSTATE	WW057
Sybase error code	13501

**Probable cause**

The response from the remote HTTP server was invalid. It may have been empty, malformed, missing header information, and so on.

## Invalid scroll position '%1'

Error constant	SQLE_INVALID_POSITION
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The scroll position that is invalid.
Severity	16
SQLCODE	-820
SQLSTATE	24504
Sybase error code	13826

### Probable cause

You attempted to scroll to a position that is not supported. Scroll positions must be between -2147483647 and 2147483646.

## Invalid service name '%1'

Error constant	SQLE_INVALID_SERVICE_NAME
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the service.
Severity	16
SQLCODE	-925
SQLSTATE	42W95
Sybase error code	13560

### Probable cause

You have attempted to create a service with an invalid name. The name may contain characters that are not allowed, or it may conflict with the URL PATH setting specified for the service.

## Invalid setting for HTTP header '%1'

Error constant	SQLE_INVALID_HTTP_HEADER_SETTING
ODBC 2 state	37000
ODBC 3 state	42000
Parameter 1	Name of the invalid HTTP header.
Severity	16
SQLCODE	-940
SQLSTATE	42W84
Sybase error code	13547

### Probable cause

You supplied an invalid value for an HTTP header.

## Invalid setting for HTTP option '%1'

Error constant	SQLE_INVALID_HTTP_OPTION_SETTING
ODBC 2 state	37000
ODBC 3 state	42000
Parameter 1	Name of the invalid HTTP option.
Severity	16
SQLCODE	-939
SQLSTATE	42W83
Sybase error code	13548

### Probable cause

You supplied an invalid value for an HTTP option. Some options allow only numeric values, while other options allow only the values On and Off.

## Invalid setting for option '%1'

Error constant	SQLE_INVALID_OPTION_SETTING
ODBC 2 state	37000
ODBC 3 state	42000
Parameter 1	Name of the invalid option.
Severity	16
SQLCODE	-201
SQLSTATE	42W17
Sybase error code	5849

### Probable cause

You supplied an invalid value for an option in the SET statement. Some options allow only numeric values, while other options allow only the values On and Off.

## Invalid setting for SOAP header '%1'

Error constant	SQLE_INVALID_SOAP_HEADER_SETTING
ODBC 2 state	37000
ODBC 3 state	42000
Parameter 1	Name of the invalid SOAP header.
Severity	16
SQLCODE	-1114
SQLSTATE	42W86
Sybase error code	13400

### Probable cause

You supplied an invalid value for a SOAP header.

## Invalid shapefile filename

Error constant	SQLE_SLERR_SHAPE_INVALID_FILENAME
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1424
SQLSTATE	2FW15
Sybase error code	13148

### Probable cause

The specified shapefile filename is not valid.

## Invalid spatial reference system well-known-text (WKT)

Error constant	SQLE_SLERR_SRS_PARSE_ERROR
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1441
SQLSTATE	2FW34
Sybase error code	13131

### Probable cause

The provided string does not represent a valid spatial reference system definition in well-known text format.

## Invalid SQL descriptor name

Error constant	SQLE_INVALID_DESCRIPTOR_NAME
ODBC 2 state	33000



ODBC 3 state	33000
Severity	21
SQLCODE	-642
SQLSTATE	33000
Sybase error code	601

**Probable cause**

You attempted to deallocate a descriptor that has not been allocated.

**Invalid SQL identifier**

Error constant	SQLE_INVALID_SQL_IDENTIFIER
ODBC 2 state	07001
ODBC 3 state	07W06
Severity	16
SQLCODE	-760
SQLSTATE	07W06
Sybase error code	13771

**Probable cause**

An invalid identifier was supplied through the C language interface. For example, you may have supplied a NULL string for a cursor name.

**Invalid sqlLEN field in SQLDA**

Error constant	SQLE_INVALID_SQLEN
ODBC 2 state	HY090
ODBC 3 state	HY090
Severity	16
SQLCODE	-856

SQLSTATE	07W08
Sybase error code	13859

**Probable cause**

An invalid length was specified in a SQLDA sqlen field. All variable length types must have a non-negative length. The DT\_BINARY and DT\_VARCHAR types must have length greater than one.

**Invalid start date/time for event '%1'**

Error constant	SQLE_INVALID_EVENT_START
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the event being scheduled.
Severity	15
SQLCODE	-793
SQLSTATE	WE007
Sybase error code	13803

**Probable cause**

You have specified an event starting date that is invalid.

**Invalid statement**

Error constant	SQLE_INVALID_STATEMENT
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-130
SQLSTATE	07W02
Sybase error code	13628

**Probable cause**

The statement identifier generated by a PREPARE passed to the database for a further operation is invalid.

**Invalid stoplist value**

Error constant	SQLE_TEXT_INVALID_STOPLIST_VALUE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1391
SQLSTATE	WT025
Sybase error code	13181

**Probable cause**

The value specified for the stoplist is not valid.

**Invalid storage format '%1'**

Error constant	SQLE_SLERR_DDL_SRS_STGFORMAT
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The invalid storage format string.
Severity	16
SQLCODE	-1470
SQLSTATE	2FW63
Sybase error code	13102

**Probable cause**

The specified storage format string is not valid.

## Invalid TEXTPTR value used with WRITETEXT or READTEXT

Error constant	SQLE_INVALID_TEXTPTR_VALUE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-608
SQLSTATE	22W03
Sybase error code	7123

### Probable cause

You supplied an invalid value as the TEXTPTR for a WRITETEXT or READTEXT statement.

## Invalid time '%1' for event '%2'

Error constant	SQLE_INVALID_EVENT_TIME
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Time value.
Parameter 2	Name of the event being scheduled.
Severity	15
SQLCODE	-792
SQLSTATE	WE006
Sybase error code	13802

### Probable cause

You have attempted to create a schedule with an invalid start or stop time.

## Invalid tolerance %1

Error constant	SQLE_SLERR_INVALID_TOLERANCE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The invalid tolerance.
Severity	16
SQLCODE	-1500
SQLSTATE	2FW87
Sybase error code	13603

### Probable cause

The specified tolerance can not be used with the spatial reference system. The tolerance must be selected based on the bounds of space.

## Invalid transform definition '%1'

Error constant	SQLE_SLERR_INVALID_TRANSFORM_DEF
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The invalid transform definition string.
Severity	16
SQLCODE	-1442
SQLSTATE	2FW35
Sybase error code	13130

### Probable cause

The provided string does not represent a valid transform definition.

## Invalid trigger type for view '%1'

Error constant	SQLE_INVALID_TRIGGER_VIEW
ODBC 2 state	42000
ODBC 3 state	ERROR
Parameter 1	Name of the view
Severity	14
SQLCODE	-1133
SQLSTATE	42W3C
Sybase error code	13380

### Probable cause

You attempted to create a trigger on a view, but the type of trigger is supported on base tables only. Only INSTEAD OF triggers can be created on views.

## Invalid type for field reference

Error constant	SQLE_INVALID_FIELD_REFERENCE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-94
SQLSTATE	WW014
Sybase error code	13738

### Probable cause

An expression attempted to reference a field or a method of a non-Java value. Field references via `.` and `>>` are only valid when applied to Java objects.

## Invalid type on DESCRIBE statement

Error constant	SQLE_INVALID_DESCRIBE_TYPE
ODBC 2 state	OK
ODBC 3 state	OK
Severity	16
SQLCODE	-161
SQLSTATE	07W01
Sybase error code	13634

### Probable cause

A Java type specified on a DESCRIBE statement has no corresponding SQL type.

## Invalid use of an aggregate function

Error constant	SQLE_AGGREGATES_NOT_ALLOWED
ODBC 2 state	37000
ODBC 3 state	42000
Severity	15
SQLCODE	-150
SQLSTATE	42W06
Sybase error code	13204

### Probable cause

You attempted to use an aggregate function inappropriately. For example, a SELECT statement cannot contain an aggregate function within a predicate in the WHERE clause unless the aggregate function constitutes an outer reference. Other invalid uses include specifying an aggregate function in the SET clause of an UPDATE statement, or using an aggregate function in a CHECK constraint.

## Invalid use of escape character '%1'

Error constant	SQLE_INVALID_USE_OF_ESCAPE_CHARACTER
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ODBC 2 state	S1000
ODBC 3 state	2200C
Parameter 1	The escape character that is invalid.
Severity	16
SQLCODE	-1136
SQLSTATE	2200C
Sybase error code	13377

**Probable cause**

The specified escape character cannot be used.

**Invalid use of NEAR operator in text query**

Error constant	SQLE_TEXT_INVALID_NEAR
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1207
SQLSTATE	WT016
Sybase error code	13308

**Probable cause**

Only terms, prefixes, or other NEAR operators are allowed as arguments to a NEAR operator.

**Invalid user ID or password**

Error constant	SQLE_INVALID_LOGON
ODBC 2 state	28000
ODBC 3 state	28000



Severity	14
SQLCODE	-103
SQLSTATE	28000
Sybase error code	4002

**Probable cause**

You supplied an invalid user ID or an incorrect password.

**Invalid user ID or password on preprocessed module**

Error constant	SQLE_INVALID_MODULE_LOGON
ODBC 2 state	28000
ODBC 3 state	28000
Severity	14
SQLCODE	-104
SQLSTATE	28W01
Sybase error code	4002

**Probable cause**

You specified an invalid user ID or password when a module was preprocessed.

**Invalid value for attribute '%1' in service**

Error constant	SQLE_SERVICE_PARM_INVALID_VALUE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the invalid attribute.
Severity	16
SQLCODE	-1022

SQLSTATE	42WAD
Sybase error code	13488

**Probable cause**

The service definition contains a USING, FORMAT, or GROUP attribute with an invalid value.

## Invalid XQuery constructor

Error constant	SQLE_INVALID_XQUERY_CONSTRUCTOR
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-905
SQLSTATE	WX012
Sybase error code	13578

**Probable cause**

The XQuery constructor passed as the first argument to XMLGEN was not valid.

## Item '%1' already exists

Error constant	SQLE_NAME_NOT_UNIQUE
ODBC 2 state	S0001
ODBC 3 state	42S01
Parameter 1	Name of the item that already exists.
Severity	16
SQLCODE	-110
SQLSTATE	52010
Sybase error code	12006

**Probable cause**

You attempted to create a file, table, view, column, constraint, foreign key, or publication with the same name as an existing one.

**JAR '%1' not found**

Error constant	SQLE_JAR_NOT_FOUND
ODBC 2 state	42000
ODBC 3 state	42000
Parameter 1	Name of the JAR.
Severity	16
SQLCODE	-811
SQLSTATE	42W58
Sybase error code	13821

**Probable cause**

The JAR with this name does not exist in the database.

**Java VM heap exhausted at internal function: %1**

Error constant	SQLE_JAVA_VM_HEAP_EXHAUSTED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The internal function is for debugging purposes.
Severity	16
SQLCODE	-165
SQLSTATE	WP008
Sybase error code	13740

**Probable cause**

The amount of space allocated for the Java VM is insufficient to continue allocating new objects. Increase the size by using: SET OPTION PUBLIC.java\_heap\_size = nnnnnnnn.

## jConnect does not support encryption

Error constant	SQLE_NO_ENCRYPTION_FOR_JCONNECT
ODBC 2 state	08004
ODBC 3 state	08004
Severity	18
SQLCODE	-941
SQLSTATE	08W69
Sybase error code	13548

**Probable cause**

You supplied an encryption type for a connection using jConnect. jConnect does not support encryption.

## Kerberos login failed

Error constant	SQLE_KERBEROS_LOGON_FAILED
ODBC 2 state	28000
ODBC 3 state	28000
Severity	16
SQLCODE	-1069
SQLSTATE	28W12
Sybase error code	13445

**Probable cause**

The Kerberos login failed due to a failure of the client to authenticate the user's principal with the KDC or a failure of the server to authenticate the client. The most likely causes are the Kerberos principal may not be signed in, the principal's ticket may have expired, or the client, server, or KDC's system time are not within a few minutes of each other. The LogFile connection parameter or the server's -z option may provide more information.

## Kerberos logins are not supported

Error constant	SQLE_KERBEROS_LOGONS_UNSUPPORTED
ODBC 2 state	28000
ODBC 3 state	28000
Severity	16
SQLCODE	-1070
SQLSTATE	28W13
Sybase error code	13444

### Probable cause

The client and/or server does not support Kerberos logins. Kerberos may not be supported by the platform, the Kerberos client software including the GSS-API runtime may not be installed or found on the client, or Kerberos was not enabled on the server. The LogFile connection parameter or the server's `-z` option may provide more information.

## Key constraint between temporary tables requires a primary key (not unique constraint)

Error constant	SQLE_INVALID_FOREIGN_KEY_INDEX
ODBC 2 state	42000
ODBC 3 state	42000
Severity	16
SQLCODE	-865
SQLSTATE	42R03
Sybase error code	1709

### Probable cause

The key constraint between temporary tables requires a primary key (not a UNIQUE constraint) if the database uses combined indexes. Change the definition of the primary table using ALTER TABLE or rebuild the database.

## SQL Anywhere error messages sorted by message text (L-S)

### Label '%1' not found

Error constant	SQLE_LABEL_NOT_FOUND
ODBC 2 state	37000
ODBC 3 state	42000
Parameter 1	Name of the label that could not be found.
Severity	15
SQLCODE	-262
SQLSTATE	42W24
Sybase error code	133

#### Probable cause

You reference a label in a LEAVE statement, but the label could not be found.

### Language '%1' is not supported, '%2' will be used

Error constant	SQLE_UNSUPPORTED_LANGUAGE
ODBC 2 state	01000
ODBC 3 state	01000
Parameter 1	Name of the language that was requested by the client.
Parameter 2	Name of the language that the server will use to send message strings.
Severity	10
SQLCODE	116
SQLSTATE	01W14
Sybase error code	13615

**Probable cause**

The language that the application requested is not supported by the server to which the application is connecting. Instead, the server will send message strings in the language stated.

**Language extension**

Error constant	SQLE_LANGUAGE_EXTENSION
ODBC 2 state	37000
ODBC 3 state	ERROR
Severity	16
SQLCODE	-135
SQLSTATE	0AW01
Sybase error code	401

**Probable cause**

You used a SQL statement that may be valid in some versions of SQL, but not in SQL Anywhere.

**Language extension detected in syntax near '%1' on line %2**

Error constant	SQLE_SYNTAX_EXTENSION_WARNING
ODBC 2 state	01000
ODBC 3 state	01000
Parameter 1	The word or symbol where the syntax has been detected.
Parameter 2	Line number.
Severity	10
SQLCODE	107
SQLSTATE	01W07
Sybase error code	5703

**Probable cause**

The statement you are executing contains syntax that is not allowed with the current setting of the option `SQL_FLAGGER_WARNING_LEVEL`. Modify the offending statement or set the `SQL_FLAGGER_WARNING_LEVEL` option to a different value.

**LineString must contain at least 2 points (near '%1')**

Error constant	SQLE_SLERR_LINESTRING_MIN_POINTS
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The value or method where the error was detected.
Severity	16
SQLCODE	-1483
SQLSTATE	2FW78
Sybase error code	13089

**Probable cause**

The linestring contains only a single point.

**LOAD TABLE error: %1**

Error constant	SQLE_LOAD_TABLE_ERROR
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Description of the failure encountered
Severity	16
SQLCODE	-1188
SQLSTATE	WL013
Sybase error code	13327



**Probable cause**

The LOAD TABLE statement failed. The message specifies the actual problem that occurred.

## LOAD TABLE error: invalid content encountered on row %1 of the data file

Error constant	SQLE_LOAD_TABLE_DATA_FILE_ERROR
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Line number of the data file where the invalid content occurred
Severity	16
SQLCODE	-1496
SQLSTATE	WL017
Sybase error code	13606

**Probable cause**

The LOAD TABLE statement failed because a scanning error occurred on the indicated line of the data file specified in the statement. This can occur if a line is truncated or if delimiters are missing, for example.

## LOAD TABLE is not allowed on a materialized view %1

Error constant	SQLE_LOAD_TABLE_ON_MATVIEW_ERROR
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the materialized view on which load was attempted.
Severity	16
SQLCODE	-1190
SQLSTATE	WL014
Sybase error code	13325

**Probable cause**

LOAD TABLE statement is not allowed on a materialized view.

## LOAD TABLE not allowed on temporary table which has foreign key references from another table

Error constant	SQLE_INVALID_LOAD_TABLE_WITH_FOREIGN_KEY
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1146
SQLSTATE	WL009
Sybase error code	13366

**Probable cause**

The LOAD TABLE statement removes all rows in a temporary table upon failure. If a temporary table being loaded caused an error then the foreign rows would be orphaned.

## LOAD TABLE not allowed on temporary table with ON COMMIT DELETE ROWS

Error constant	SQLE_INVALID_TEMP_TABLE_COMMIT_ACTION
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-993
SQLSTATE	WL007
Sybase error code	13496

**Probable cause**

The LOAD TABLE statement automatically commits at completion. If a temporary table being loaded was declared with ON COMMIT DELETE ROWS, the rows are discarded at completion.

## LOAD TABLE not allowed: initialized immediate materialized view %1 depends on %2

Error constant	SQLE_LOAD_TABLE_WITH_IMV
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the dependent initialized immediate materialized view.
Parameter 2	Name of the table on which load was performed.
Severity	16
SQLCODE	-1191
SQLSTATE	WL015
Sybase error code	13324

### Probable cause

LOAD TABLE is not permitted on any table that has dependent initialized immediate materialized views.

## LOAD TABLE not permitted on mirrored database

Error constant	SQLE_LOAD_TABLE_ON_MIRRORED_DB
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1035
SQLSTATE	WL008
Sybase error code	13476

### Probable cause

LOAD TABLE statements are not permitted when a database is being mirrored, since the file being loaded might not be accessible by the other server.

## LOAD TABLE option '%1' not allowed with FORMAT %2

Error constant	SQLE_INVALID_LOAD_TABLE_OPTION
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the option.
Parameter 2	The load table format.
Severity	16
SQLCODE	-1289
SQLSTATE	WL016
Sybase error code	13659

### Probable cause

The specified LOAD TABLE option is not meaningful for the LOAD TABLE FORMAT.

## Local connection ID does not refer to the current database

Error constant	SQLE_LOCAL_CONNECTION_NOT_TO_CURRENT_DB
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-997
SQLSTATE	WO025
Sybase error code	710

### Probable cause

The specified connection ID is for a connection to a database other than the current database.

## Login mode '%1' not permitted by login\_mode setting

Error constant	SQLE_LOGON_MODE_NOT_PERMITTED
ODBC 2 state	28000
ODBC 3 state	28000
Parameter 1	Name of the login mode not included in the current login_mode database option setting.
Severity	16
SQLCODE	-1074
SQLSTATE	28W14
Sybase error code	13440

### Probable cause

You attempted to connect using a login mode not included in the current login\_mode database option setting. Change the option setting or connect using a different login mode.

## Login policies are not supported for this database

Error constant	SQLE_LOGIN_POLICY_UPGRADE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1196
SQLSTATE	WW099
Sybase error code	13319

### Probable cause

The current database does not have catalog support for login policies. To use this feature, upgrade your database to the most recent version.

## Login policy "%1" already exists

Error constant	SQLE_LOGIN_POLICY_ALREADY_EXISTS
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the login policy.
Severity	16
SQLCODE	-1194
SQLSTATE	WW097
Sybase error code	13321

### Probable cause

An attempt was made to create a login policy that already exists in the database.

## Login policy "%1" in use

Error constant	SQLE_LOGIN_POLICY_IN_USE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the login policy.
Severity	16
SQLCODE	-1197
SQLSTATE	WW100
Sybase error code	13318

### Probable cause

The named login policy is associated with a user in the database. Any users associated with the login policy must be assigned a different login policy before the named login policy can be dropped.

## Login policy "%1" not found

Error constant	SQLE_LOGIN_POLICY_NOT_FOUND
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the login policy.
Severity	16
SQLCODE	-1195
SQLSTATE	WW098
Sybase error code	13320

### Probable cause

The named login policy was not found in the database.

## Maintenance of dependent immediate materialized view(s) failed

Error constant	SQLE_MAINTENANCE_OF_IMV_FAILED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1219
SQLSTATE	42WC8
Sybase error code	13298

### Probable cause

Maintenance of immediate materialized view(s) dependent on the base table failed.

## Materialized View '%1' not found

Error constant	SQLE_MATVIEW_NOT_FOUND
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ODBC 2 state	S0002
ODBC 3 state	42S02
Parameter 1	Name of the materialized view that could not be found.
Severity	11
SQLCODE	-1041
SQLSTATE	42WB5
Sybase error code	13470

**Probable cause**

You misspelled the name of a materialized view, or you did not qualify a materialized view name with a user name. For example, you might have referred to "Employees" instead of DBA"."Employees".

## Maximum row size for table '%1' would be exceeded

Error constant	SQL_MAX_ROW_SIZE_EXCEEDED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Table name.
Severity	16
SQLCODE	-1132
SQLSTATE	WW089
Sybase error code	13381

**Probable cause**

You tried to create or alter a table with a maximum row size greater than 64KB. In UltraLite, tables must be defined such that the maximum row size (the sum of the bytes required to store each column) is less than 64KB.

## Maximum string length exceeded

Error constant	SQL_MAX_STRING_LENGTH_EXCEEDED
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ODBC 2 state	37000
ODBC 3 state	54000
Severity	15
SQLCODE	-1313
SQLSTATE	54W17
Sybase error code	13266

**Probable cause**

A string operation attempted to create a string longer than the maximum allowed by the server.

**Memory error -- transaction rolled back**

Error constant	SQLE_MEMORY_ERROR
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	24
SQLCODE	-309
SQLSTATE	40W08
Sybase error code	3013

**Probable cause**

The UltraLite runtime has received an unexpected error from the system calls being used to store the UltraLite database. For example, a write to persistent memory failed. This is an internal error and indicates faulty or corrupt persistent storage on the device. A ROLLBACK statement has been automatically executed.

**MERGE statement ANSI cardinality violation on table '%1'**

Error constant	SQLE_MERGE_CARDINALITY_VIOLATION
ODBC 2 state	ERROR
ODBC 3 state	ERROR

Parameter 1	Name of the table being updated
Severity	16
SQLCODE	-1211
SQLSTATE	23509
Sybase error code	13304

**Probable cause**

You have attempted to execute the MERGE statement and the same row is the target of a WHEN MATCHED clause more than once

## **MERGE statement for table '%1' failed because of a RAISERROR specification in the statement**

Error constant	SQLE_MERGE_USER_SPECIFIED_ERROR
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the table being merged into
Severity	16
SQLCODE	-1254
SQLSTATE	23510
Sybase error code	13259

**Probable cause**

You have attempted to execute a MERGE statement that contains the RAISERROR clause in one or more merge operation branches and one of the input rows satisfies the conditions for one of these branches

## **Method '%1' can not be called with %2 arguments (near '%3')**

Error constant	SQLE_METHOD_NO_OVERLOAD_N_ARGS
ODBC 2 state	S0002
ODBC 3 state	42S02

Parameter 1	The name of the method.
Parameter 2	The number of arguments supplied.
Parameter 3	The invalid expression.
Severity	11
SQLCODE	-1339
SQLSTATE	42X04
Sybase error code	13217

**Probable cause**

No overload of the specified method can be called with the number of arguments provided.

**Method '%1' cannot be called at this time**

Error constant	SQLE_METHOD_CANNOT_BE_CALLED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the method.
Severity	16
SQLCODE	-669
SQLSTATE	WJ001
Sybase error code	13711

**Probable cause**

The method cannot be called at this time. Check that the method is not being called out of order.

**Method invocation '%1' does not match an overload (near '%2'). Available overloads are '%3'**

Error constant	SQLE_METHOD_NO_OVERLOAD
ODBC 2 state	S0002

ODBC 3 state	42S02
Parameter 1	The method name and data types used in the method invocation.
Parameter 2	The invalid expression.
Parameter 3	The available method overloads.
Severity	11
SQLCODE	-1337
SQLSTATE	42X02
Sybase error code	13219

**Probable cause**

When attempting to match a method invocation, none of the defined overloads was found to match the provided argument types. You may need to use CAST to select the appropriate call.

## Mirror child server creation failed

Error constant	SQLE_CHILD_SERVER_CREATION_FAILED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1351
SQLSTATE	WW154
Sybase error code	13206

**Probable cause**

The creation of a child server on the primary server failed or was disallowed.

## Mirror file requires higher checksum\_level

Error constant	SQLE_MIRROR_FILE_REQUIRES_CHECKSUMS
ODBC 2 state	OK

ODBC 3 state	OK
Severity	10
SQLCODE	144
SQLSTATE	WW116
Sybase error code	13274

**Probable cause**

To effectively protect against media failures, page checksums must be enabled when using the mirror file. Specify the checksum\_level database creation option.

**More information**

- [“UltraLite checksum\\_level creation parameter”](#) [*UltraLite - Database Management and Reference*]

**Mirror server "%1" already exists**

Error constant	SQLE_MIRROR_SERVER_ALREADY_EXISTS
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the mirror server.
Severity	16
SQLCODE	-1309
SQLSTATE	WW132
Sybase error code	13365

**Probable cause**

An attempt was made to create a mirror server that already exists in the database.

**Mirror server "%1" defined with type COPY does not include a parent definition**

Error constant	SQLE_COPY_SERVER_NEEDS_PARENT
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ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The mirror server name
Severity	16
SQLCODE	-1505
SQLSTATE	42WE6
Sybase error code	13135

**Probable cause**

In a CREATE MIRROR SERVER statement for a server with type COPY, a parent server is not defined.

**More information**

- [“CREATE MIRROR SERVER statement” \[SQL Anywhere Server - SQL Reference\]](#)
- [“Adding copy nodes” \[SQL Anywhere Server - Database Administration\]](#)

## Mirror server "%1" is not a valid parent server

Error constant	SQLE_INVALID_MIRROR_PARENT
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the mirror server.
Severity	16
SQLCODE	-1312
SQLSTATE	WW135
Sybase error code	13267

**Probable cause**

An attempt was made to define a parent for a mirror server that would result in a cycle.

## Mirror server "%1" is referenced by another server

Error constant	SQLE_MIRROR_SERVER_IN_USE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the mirror server.
Severity	16
SQLCODE	-1310
SQLSTATE	WW133
Sybase error code	13364

### Probable cause

An attempt was made to drop a mirror server that is referenced by another mirror server in the database.

## Mirror server "%1" not found

Error constant	SQLE_MIRROR_SERVER_NOT_FOUND
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the mirror server.
Severity	16
SQLCODE	-1308
SQLSTATE	WW131
Sybase error code	13409

### Probable cause

The named mirror server was not found in the database.

## Mirror server name '%1' does not match current server name

Error constant	SQLE_INVALID_CHILD_SERVER_NAME
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The server name
Severity	16
SQLCODE	-1348
SQLSTATE	WW151
Sybase error code	13209

### Probable cause

The server name specified in a CREATE MIRROR SERVER statement must match the current server name when the statement is executed on a child server.

## Mirror server with type '%1' is already defined

Error constant	SQLE_MIRROR_SERVER_TYPE_ALREADY_DEFINED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The server type
Severity	16
SQLCODE	-1352
SQLSTATE	WW155
Sybase error code	13205

### Probable cause

A CREATE MIRROR SERVER statement specified a server type that has already been defined.



## Mismatch between external function platform specifier and current operating system

Error constant	SQLE_EXTERNAL_PLATFORM_FAILURE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-618
SQLSTATE	WW004
Sybase error code	13675

### Probable cause

A call to an external entry point in a dynamically loaded module was qualified by an operating system that was not the operating system on which the server is currently executing.

## Missing value for attribute '%1' in service

Error constant	SQLE_SERVICE_PARM_MISSING_VALUE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the invalid attribute.
Severity	16
SQLCODE	-1023
SQLSTATE	42WAE
Sybase error code	13487

### Probable cause

The service definition contains a USING, FORMAT, or GROUP attribute with a missing value.

## Mixed coordinate dimensions

Error constant	SQLE_SLERR_MIXED_DIM
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1408
SQLSTATE	2FF25
Sybase error code	13164

### Probable cause

The method contains geometries that have a mixture of coordinate dimensions (Z and M values).

## Mixed spatial reference systems %1 and %2 (near %3)

Error constant	SQLE_SLERR_MIXED_SRS
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The SRID of the first spatial reference system.
Parameter 2	The SRID of the second spatial reference system.
Parameter 3	The value or method where the mixed spatial reference systems were detected.
Severity	16
SQLCODE	-1402
SQLSTATE	2FF10
Sybase error code	13170

### Probable cause

The method does not support working with geometries from different spatial reference systems.

## MobiLink communication error -- code: %1, parameter: %2, system code: %3

Error constant	SQLE_MOBILINK_COMMUNICATIONS_ERROR
ODBC 2 state	37000
ODBC 3 state	42000
Parameter 1	The MobiLink communication error code.
Parameter 2	The parameter to the MobiLink communication error if one exists.
Parameter 3	The system error code.
Severity	16
SQLCODE	-1305
SQLSTATE	0AWD5
Sybase error code	13454

### Probable cause

An error was encountered while communicating with a MobiLink server.

### More information

- [“MobiLink communication error messages sorted by error code” on page 815](#)

## Modifications not permitted for read-only database

Error constant	SQLE_READ_ONLY_DATABASE
ODBC 2 state	42000
ODBC 3 state	42000
Severity	14
SQLCODE	-757
SQLSTATE	55W08
Sybase error code	13768

**Probable cause**

You attempted an update operation on a database that was declared as read-only.

## More articles are being dropped from publication '%1' than are defined

Error constant	SQLE_TOO_MANY_ARTICLES_DELETED
ODBC 2 state	37000
ODBC 3 state	42000
Parameter 1	Name of the publication from which the article could not be dropped.
Severity	16
SQLCODE	-1318
SQLSTATE	42W89
Sybase error code	13238

**Probable cause**

The number of articles in a publication can never fall below one. Your ALTER PUBLICATION has more drop/delete article clauses than the current number of articles in the publication.

## More columns are being dropped from table '%1' than are defined

Error constant	SQLE_TOO_MANY_COLUMNS_DELETED
ODBC 2 state	37000
ODBC 3 state	42000
Parameter 1	Name of the table from which the columns could not be dropped.
Severity	16
SQLCODE	-124
SQLSTATE	42W44
Sybase error code	207

**Probable cause**

The number of columns in a table can never fall below one. Your ALTER TABLE has more drop/delete column clauses than the current number of columns in the table.

**More information required**

Error constant	SQLE_MORE_INFO
ODBC 2 state	37000
ODBC 3 state	OK
Severity	10
SQLCODE	112
SQLSTATE	01W09
Sybase error code	13686

**Probable cause**

More information is required to complete the request. This is used internally in the database interface library to process a unified login. It should not be returned to an application.

**More than one table is identified as '%1'**

Error constant	SQLE_CORRELATION_NAME_AMBIGUOUS
ODBC 2 state	37000
ODBC 3 state	42000
Parameter 1	Ambiguous correlation name.
Severity	16
SQLCODE	-139
SQLSTATE	52012
Sybase error code	7364

**Probable cause**

You identified two tables in the same FROM clause with the same correlation name.

## Multiple consolidated users cannot be defined

Error constant	SQLE_CONSOLIDATED_USER_ALREADY_EXISTS
ODBC 2 state	S0002
ODBC 3 state	42S02
Severity	16
SQLCODE	-289
SQLSTATE	5RW10
Sybase error code	13767

### Probable cause

You attempted to grant consolidated permissions when your database already has a consolidated user, or attempted to grant consolidated permissions to multiple users in a single statement.

## Multiple settings of same option specified for sequence '%1'

Error constant	SQLE_DUPLICATE_SEQUENCE_OPTION
ODBC 2 state	42000
ODBC 3 state	42000
Parameter 1	Name of the sequence.
Severity	16
SQLCODE	-1357
SQLSTATE	52W50
Sybase error code	13203

### Probable cause

Multiple settings of the same sequence option have been specified in the sequence definition. Even if the setting is the same, you can only specify each option once.

## Must include primary key for table '%1' in the synchronization

Error constant	SQLE_PK_NOT_IN_SYNC_ARTICLE
ODBC 2 state	42000
ODBC 3 state	42S02
Parameter 1	Name of the table.
Severity	16
SQLCODE	-778
SQLSTATE	5RW17
Sybase error code	13788

### Probable cause

The primary key of the table must be included in the synchronization entry.

## Must own table '%1' to make an immediate view reference it

Error constant	SQLE_NO_PERMS_FOR_IMV
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the table
Severity	16
SQLCODE	-1270
SQLSTATE	42WD3
Sybase error code	13754

### Probable cause

You have attempted to change the refresh type of a materialized view to immediate and the view references a table that is not owned by you. To perform this operation, you must either own all the tables referenced by the materialized view or have DBA privileges.

## NAMESPACE attribute is not valid with procedure type '%1'

Error constant	SQLE_INVALID_NAMESPACE_ATTRIBUTE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The NAMESPACE attribute on the procedure.
Severity	16
SQLCODE	-989
SQLSTATE	WW058
Sybase error code	13500

### Probable cause

The NAMESPACE attribute is only applicable to procedures of type SOAP.

## Namespace heap exhausted at internal function: %1

Error constant	SQLE_NAMESPACE_HEAP_EXHAUSTED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The internal function is for debugging purposes.
Severity	16
SQLCODE	-164
SQLSTATE	WP007
Sybase error code	13739

### Probable cause

The amount of space allocated for the Java Namespace is insufficient to continue loading Java classes. Increase the size by using: SET OPTION PUBLIC.java\_namespace\_size = nnnnnnnn.



## Need a dynamic library name

Error constant	SQLE_REQUIRE_DLL_NAME
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	19
SQLCODE	-619
SQLSTATE	WW005
Sybase error code	13676

### Probable cause

You must provide a library name specifier in the name of the external function to call.

## No column list for recursive query

Error constant	SQLE_NO_RECURSIVE_COLUMN_LIST
ODBC 2 state	37000
ODBC 3 state	42000
Severity	16
SQLCODE	-922
SQLSTATE	42W9A
Sybase error code	13562

### Probable cause

A common table expression defining a recursive query must have a column list.

## No current row of cursor

Error constant	SQLE_NO_CURRENT_ROW
ODBC 2 state	24000

ODBC 3 state	24000
Severity	16
SQLCODE	-197
SQLSTATE	24503
Sybase error code	560

**Probable cause**

You attempted to perform an operation on the current row of a cursor, but the cursor is not positioned on a row. The cursor is before the first row of the cursor, after the last row, or is on a row that has since been deleted.

**No database file specified**

Error constant	SQLE_NO_DATABASE_FILE
ODBC 2 state	08001
ODBC 3 state	08001
Severity	11
SQLCODE	-72
SQLSTATE	08W39
Sybase error code	4001

**Probable cause**

The database server was started but there was no specified database file. The server is stopped.

**No indicator variable provided for NULL result**

Error constant	SQLE_NO_INDICATOR
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16

SQLCODE	-181
SQLSTATE	22002
Sybase error code	13635

**Probable cause**

You tried to retrieve a value from the database that was NULL, but you did not provide an indicator variable for that value.

**No matching text index**

Error constant	SQLE_TEXT_NO_MATCHING_INDEX
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1158
SQLSTATE	WT003
Sybase error code	13355

**Probable cause**

A single text index must exist on all columns referenced in a CONTAINS query.

**No more values available in sequence %1**

Error constant	SQLE_SEQUENCE_EXHAUSTED
ODBC 2 state	42000
ODBC 3 state	42000
Parameter 1	Name of the sequence.
Severity	16
SQLCODE	-1355
SQLSTATE	52W48

Sybase error code	13205
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**Probable cause**

No more values can be supplied by the sequence; the next value to be supplied would be either larger than the maximum value, or smaller than the minimum value, and this sequence has been specified with NO CYCLE.

## No name for argument

Error constant	SQLE_NO_SQLX_ARGUMENT_NAME
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-907
SQLSTATE	WX014
Sybase error code	13576

**Probable cause**

Unnamed arguments cannot be used as XML element or attribute names. Name unnamed items in the argument list using AS.

## No notification within timeout on queue '%1'

Error constant	SQLE_EVENT_NOTIFICATION_QUEUE_TIMEOUT
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the event notification queue
Severity	16
SQLCODE	-1266
SQLSTATE	WE017
Sybase error code	13244

**Probable cause**

The pending get-notification operation has timed out. No notification arrived before the given timeout elapsed.

**No partial download was found**

Error constant	SQLE_PARTIAL_DOWNLOAD_NOT_FOUND
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1103
SQLSTATE	WW075
Sybase error code	13411

**Probable cause**

A partial download was not found for the synchronizing user. This error could occur if trying to resume from a non-existent partial download or trying to rollback a non-existent partial download.

**No plan. HTML\_PLAN function is not supported for this type of statement or database**

Error constant	SQLE_HTML_PLAN_NOT_SUPPORTED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	15
SQLCODE	-1177
SQLSTATE	0AW21
Sybase error code	1333336

**Probable cause**

You tried to get the HTML plan for a query which is either a SQL Anywhere query or an OMNI/CIS decomposed query. HTML\_PLAN is supported for a pure IQ query.

## No primary key value for foreign key '%1' in table '%2'

Error constant	SQLE_INVALID_FOREIGN_KEY
ODBC 2 state	23000
ODBC 3 state	23000
Parameter 1	Name of the foreign key.
Parameter 2	Name of the table with the foreign key.
Severity	16
SQLCODE	-194
SQLSTATE	23503
Sybase error code	546

### Probable cause

You attempted to insert or update a row that has a foreign key for another table. The value for the foreign key is not NULL and there is not a corresponding value in the primary key

## No workload capture currently exists

Error constant	SQLE_WORKLOAD_CAPTURE_DOES_NOT_EXIST
ODBC 2 state	42000
ODBC 3 state	42000
Severity	16
SQLCODE	-943
SQLSTATE	WW030
Sybase error code	13545

### Probable cause

You have tried to stop, pause, resume, or get the status of a workload capture, but no workload captures exist.

## Non-constant or unknown text query string

Error constant	SQLE_TEXT_QUERY_NOT_KNOWN
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1159
SQLSTATE	WT004
Sybase error code	13354

### Probable cause

The query string argument to a CONTAINS query must be a constant, or a non-null value in a variable.

## Non-contiguous curves near '%1'

Error constant	SQLE_SLERR_COMPOUNDCURVE_NOT_CONTIGUOUS
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The value or method where the non-contiguous curves were detected.
Severity	16
SQLCODE	-1403
SQLSTATE	2FF11
Sybase error code	13169

### Probable cause

A compoundcurve geometry is composed of curves, and adjacent curves must be joined at their endpoints.

## Not allowed while '%1' is using the database

Error constant	SQLE_MUST_BE_ONLY_CONNECTION
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ODBC 2 state	40001
ODBC 3 state	40001
Parameter 1	Name of the connection that is using the database.
Severity	16
SQLCODE	-211
SQLSTATE	42W19
Sybase error code	13652

**Probable cause**

You attempted a data definition language operation that cannot be completed while another user is connected.

## Not connected to a database

Error constant	SQLE_NOT_CONNECTED
ODBC 2 state	08003
ODBC 3 state	08003
Severity	16
SQLCODE	-101
SQLSTATE	08003
Sybase error code	13622

**Probable cause**

You are not connected to a database, or you executed the DISCONNECT statement and have not connected to a database again.

## Not enough fields allocated in SQLDA

Error constant	SQLE_SQLDA_TOO_SMALL
ODBC 2 state	07001
ODBC 3 state	07002



Severity	16
SQLCODE	-182
SQLSTATE	07002
Sybase error code	13636

**Probable cause**

There are not enough fields in the SQLDA to retrieve all of the values requested.

## Not enough free space on device to grow dbspace '%1' by requested amount

Error constant	SQLE_NO_ROOM_TO_GROW_DBSPACE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the dbspace
Severity	16
SQLCODE	-1121
SQLSTATE	57W03
Sybase error code	13392

**Probable cause**

You attempted to grow a dbspace using the ALTER DBSPACE statement, but there is not enough free space on the device to grow by the amount specified.

## Not enough memory to start

Error constant	SQLE_NO_MEMORY
ODBC 2 state	S1001
ODBC 3 state	HY001
Severity	17

SQLCODE	-86
SQLSTATE	08W13
Sybase error code	708

**Probable cause**

The database server started, but stopped because there was not enough memory.

## Not enough values for host variables

Error constant	SQLE_NOT_ENOUGH_HOST_VARS
ODBC 2 state	07002
ODBC 3 state	07002
Severity	16
SQLCODE	-188
SQLSTATE	07001
Sybase error code	13638

**Probable cause**

You have not provided enough host variables for either the number of bind variables, or the statement, or the number of select list items.

## NULL attribute mismatch for column '%1'

Error constant	SQLE_OMNI_NULL_MISMATCH
ODBC 2 state	OK
ODBC 3 state	OK
Parameter 1	The name of the column.
Severity	16
SQLCODE	-724
SQLSTATE	WO018

Sybase error code	11211
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**Probable cause**

The NULL attribute of the column specified in the CREATE EXISTING statement differs from the NULL attribute of the actual column.

**Null value eliminated in aggregate function**

Error constant	SQLE_NULL_VALUE_ELIMINATED
ODBC 2 state	01000
ODBC 3 state	01003
Severity	10
SQLCODE	109
SQLSTATE	01003
Sybase error code	409

**Probable cause**

The expression argument of the aggregate function evaluated to NULL for one or more rows.

**Number of columns allowing NULLs exceeds limit**

Error constant	SQLE_TOO_MANY_NULL_COLUMNS
ODBC 2 state	23000
ODBC 3 state	23000
Severity	16
SQLCODE	-733
SQLSTATE	23504
Sybase error code	233

**Probable cause**

You attempted to create or modify a table definition such that the number of columns that allow NULLS is now more than the limit on such columns. The limit is a function of database page size and is approximately  $8 * (\text{page-size} - 30)$ .

## Number of columns defined for the view does not match SELECT statement

Error constant	SQLE_VIEW_DEFINITION_ERROR
ODBC 2 state	21S02
ODBC 3 state	21S02
Severity	20
SQLCODE	-114
SQLSTATE	53011
Sybase error code	4409

**Probable cause**

You attempted to create a view, but the column list specified as part of the CREATE VIEW statement does not correspond to the list of items in the view's SELECT statement.

## Only PUBLIC settings are allowed for option '%1'

Error constant	SQLE_NOT_PUBLIC_ID
ODBC 2 state	42000
ODBC 3 state	42000
Parameter 1	Name of the option.
Severity	16
SQLCODE	-202
SQLSTATE	42W43
Sybase error code	13685

**Probable cause**

The option specified in the SET OPTION statement is PUBLIC only. You cannot define this option for any other user.

**Only the DBA can set the option '%1'**

Error constant	SQLE_OPTION_REQUIRES_DBA
ODBC 2 state	42000
ODBC 3 state	42000
Parameter 1	Name of the option that could not be set.
Severity	14
SQLCODE	-204
SQLSTATE	42W46
Sybase error code	5878

**Probable cause**

The option specified in the SET OPTION statement can only be set by a user with DBA authority.

**Operation '%1' failed for reason: '%2'**

Error constant	SQLE_ULTRALITEJ_OPERATION_FAILED
ODBC 2 state	ERROR
ODBC 3 state	42000
Parameter 1	The name of the operation.
Parameter 2	The cause of the failure.
Severity	16
SQLCODE	-1279
SQLSTATE	WW231
Sybase error code	13808

**Probable cause**

The requested operation failed.

**Operation conflict with publication type**

Error constant	SQLE_CONFLICTING_PUB_TYPE
ODBC 2 state	42000
ODBC 3 state	42S02
Severity	16
SQLCODE	-1060
SQLSTATE	5RW38
Sybase error code	13453

**Probable cause**

You attempted to perform an operation not applicable to the type of publication. For example, you applied operations specific to a scripted upload publication to a logscan publication.

**Operation failed because table or view '%1' has an INSTEAD OF trigger**

Error constant	SQLE_INSTEAD_TRIGGER
ODBC 2 state	42000
ODBC 3 state	42000
Parameter 1	Name of the view or table with an INSTEAD OF trigger
Severity	15
SQLCODE	-1126
SQLSTATE	42W3A
Sybase error code	13387

**Probable cause**

You attempted an operation that cannot succeed because an INSTEAD OF trigger is defined on a target table or view (possibly nested in another view).

**Operation is not allowed**

Error constant	SQLE_ULTRALITEJ_OPERATION_NOT_ALLOWED
ODBC 2 state	ERROR
ODBC 3 state	42000
Severity	16
SQLCODE	-1278
SQLSTATE	WW230
Sybase error code	13846

**Probable cause**

The requested operation is not allowed while schema is being modified.

**Operation not allowed on a table with dependent immediate materialized views**

Error constant	SQLE_INVALID_OPERATION_FOR_TBL_WITH_IMV
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1202
SQLSTATE	55W31
Sybase error code	13313

**Probable cause**

Requested operation cannot be applied to a table with dependent immediate materialized views.

## Operation not supported for ST\_GeomCollection with intersecting elements (near "%1")

Error constant	SQLE_SLERR_GEOM_COLL_INTERSECT
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The method or context where the invalid ST_GeomCollection was detected.
Severity	16
SQLCODE	-1503
SQLSTATE	2FW90
Sybase error code	13197

### Probable cause

The ST\_GeomCollection contains elements that intersect in a way that is not valid for an ST\_MultiSurface. The operation is not supported for this kind of geometry.

## Operation would cause a group cycle

Error constant	SQLE_GROUP_CYCLE
ODBC 2 state	37000
ODBC 3 state	42000
Severity	16
SQLCODE	-122
SQLSTATE	42W02
Sybase error code	314

### Probable cause

You attempted to add a member to group that would result in a member belonging to itself. The membership may be direct or indirect.



## Option '%1' specified more than once

Error constant	SQLE_DUPLICATE_OPTION
ODBC 2 state	OK
ODBC 3 state	OK
Parameter 1	The name of the duplicated option.
Severity	10
SQLCODE	139
SQLSTATE	01W26
Sybase error code	13415

### Probable cause

A particular option has been specified multiple times. Only the last instance of the option is used; the previous ones are ignored.

## ORDER BY not allowed in window '%1'

Error constant	SQLE_ORDERBY_NOT_ALLOWED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the window.
Severity	16
SQLCODE	-949
SQLSTATE	42WA5
Sybase error code	13539

### Probable cause

When an existing window name is referenced from an inline window specification, either the inline window or the referenced window may have an ORDER BY, but not both.

## Outer reference not permitted in DML derived table

Error constant	SQLE_SELECT_DML_OUTER_REFERENCE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1529
SQLSTATE	42U09
Sybase error code	12576

### Probable cause

Outer references are not permitted in derived tables based on INSERT, UPDATE, DELETE, or MERGE statements. These derived tables may only appear in subqueries that are uncorrelated.

## Output file cannot be written

Error constant	SQLE_CANNOT_WRITE_FILE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	20
SQLCODE	-979
SQLSTATE	WW048
Sybase error code	13510

### Probable cause

Unable to create or write an output file. The file may be locked or read-only.

## Owner '%1' used in a qualified column reference does not match correlation name '%2'

Error constant	SQLE_INVALID_COLUMN_QUALIFICATION
----------------	-----------------------------------

ODBC 2 state	S0002
ODBC 3 state	42S02
Parameter 1	The owner name specified in the column reference.
Parameter 2	The correlation name that is incorrectly referenced.
Severity	15
SQLCODE	-845
SQLSTATE	42U02
Sybase error code	13851

**Probable cause**

Your query contains a qualified column reference to a table name, but either a correlation name has been used for that table, or the owner of the table does not match the owner name specified in the column reference. Remove the owner qualification, and qualify column references only by correlation name.

**Parameter '%1' cannot be null**

Error constant	SQL_E_PARAMETER_CANNOT_BE_NULL
ODBC 2 state	ERROR
ODBC 3 state	42000
Parameter 1	Name of the parameter.
Severity	16
SQLCODE	-1277
SQLSTATE	WW229
Sybase error code	13862

**Probable cause**

The specified parameter cannot be null.

## Parameter '%1' in procedure or function '%2' does not have a default value

Error constant	SQL_E_NO_DEFAULT_FOR_PARM
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the parameter.
Parameter 2	The name of the procedure or function.
Severity	16
SQLCODE	-1001
SQLSTATE	08W71
Sybase error code	13491

### Probable cause

An attempt was made to use DEFAULT as a procedure or function argument, but the corresponding parameter does not have a default value.

## Parameter '%1' not found in procedure '%2'

Error constant	SQL_E_INVALID_PARAMETER_NAME
ODBC 2 state	37000
ODBC 3 state	42000
Parameter 1	Name of the parameter that was not found.
Parameter 2	Name of the procedure where the parameter was not found.
Severity	16
SQLCODE	-615
SQLSTATE	42W47
Sybase error code	201

**Probable cause**

You supplied a procedure parameter name that does not match a parameter for this procedure. Check the spelling of the parameter name.

**Parameter name missing in call to procedure '%1'**

Error constant	SQLE_PARAMETER_NAME_MISSING
ODBC 2 state	37000
ODBC 3 state	42000
Parameter 1	The name of the procedure.
Severity	16
SQLCODE	-639
SQLSTATE	42W42
Sybase error code	201

**Probable cause**

Positional parameters were specified after named parameters in a call to this procedure.

**Parent not open: '%1'**

Error constant	SQLE_EXPLICIT_TAG_NOT_OPEN
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The parent tag ID that is not among the open tags.
Severity	16
SQLCODE	-900
SQLSTATE	WX008
Sybase error code	13581

**Probable cause**

FOR XML EXPLICIT requires the parent tag for a row to be opened when that row is read. Check the order of the rows returned by the query with the FOR XML EXPLICIT clause removed.

**Parse error: %1**

Error constant	SQLE_INVALID_PARSE_PARAMETER
ODBC 2 state	08004
ODBC 3 state	08004
Parameter 1	Description of the parsing error.
Severity	18
SQLCODE	-95
SQLSTATE	08W49
Sybase error code	5864

**Probable cause**

An error occurred while parsing a connection string.

**Parse error: %1**

Error constant	SQLE_INVALID_DSN_NAME
ODBC 2 state	08004
ODBC 3 state	08004
Parameter 1	The invalid data source name.
Severity	18
SQLCODE	-754
SQLSTATE	08W54
Sybase error code	5864

**Probable cause**

An invalid data source name was used in the connection string.

## PARTITION BY not allowed in reference to window '%1'

Error constant	SQLE_PARTITIONBY_NOT_ALLOWED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the window.
Severity	16
SQLCODE	-948
SQLSTATE	42WA4
Sybase error code	13540

### Probable cause

When an existing window name is referenced from an inline window specification, the inline specification must not have a PARTITION BY clause.

## Passthrough SQL script failed

Error constant	SQLE_PASSTHROUGH_SQL_SCRIPT_FAILED_E
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1238
SQLSTATE	WW112
Sybase error code	13280

### Probable cause

A passthrough SQL script has failed with an unknown error. Sync your database to report the error to MobiLink. You may need to contact the server administrator.

## Passthrough SQL script failed

Error constant	SQLE_PASSTHROUGH_SQL_SCRIPT_FAILED_W
ODBC 2 state	OK
ODBC 3 state	OK
Severity	10
SQLCODE	141
SQLSTATE	01006
Sybase error code	13289

### Probable cause

A passthrough SQL script has failed. Sync your database to report the error to MobiLink. You may need to contact the server administrator.

## Passthrough statement inconsistent with current passthrough

Error constant	SQLE_PASSTHROUGH_INCONSISTENT
ODBC 2 state	S0002
ODBC 3 state	42S02
Severity	16
SQLCODE	-287
SQLSTATE	5RW08
Sybase error code	13649

### Probable cause

Passthrough is additive, in that subsequent PASSTHROUGH statements add to the list of users receiving passthrough. The PASSTHROUGH statements must all be PASSTHROUGH ONLY or none should be PASSTHROUGH ONLY.



## Password cannot be longer than %1 characters

Error constant	SQLE_PASSWORD_TOO_LONG
ODBC 2 state	37000
ODBC 3 state	54000
Parameter 1	Maximum length of password.
Severity	15
SQLCODE	-958
SQLSTATE	54W08
Sybase error code	13530

### Probable cause

The password is longer than that allowed by the server.

## Password contains an illegal character

Error constant	SQLE_ILLEGAL_PASSWORD
ODBC 2 state	28000
ODBC 3 state	28000
Severity	11
SQLCODE	-963
SQLSTATE	08005
Sybase error code	13528

### Probable cause

The specified password contains an illegal character.

## Password has expired

Error constant	SQLE_PASSWORD_EXPIRED
----------------	-----------------------

ODBC 2 state	28000
ODBC 3 state	28000
Severity	16
SQLCODE	-1152
SQLSTATE	08WA0
Sybase error code	13361

**Probable cause**

You attempted to connect using a valid user ID, but with an expired password. You can change your password by supplying the NewPassword connection parameter along with the current expired password.

## Password has expired but cannot be changed because the database is read-only

Error constant	SQLE_PASSWORD_EXPIRED_READONLY_DB
ODBC 2 state	28000
ODBC 3 state	28000
Severity	16
SQLCODE	-1153
SQLSTATE	08WA1
Sybase error code	13360

**Probable cause**

You attempted to connect to a read-only database using a valid user ID, but with an expired password. The password cannot be changed unless the database is started without the -r option on the database server command line. Removing -r will permit modifications to the database.

## Password must be at least %1 characters

Error constant	SQLE_PASSWORD_TOO_SHORT
ODBC 2 state	37000

ODBC 3 state	54000
Parameter 1	Minimum length of password.
Severity	14
SQLCODE	-738
SQLSTATE	54W07
Sybase error code	573

**Probable cause**

The password is shorter than that allowed by the current `min_password_length` option setting.

**Permission denied: %1**

Error constant	SQLE_PERMISSION_DENIED
ODBC 2 state	42000
ODBC 3 state	42000
Parameter 1	Description of the type of permission required.
Severity	16
SQLCODE	-121
SQLSTATE	42501
Sybase error code	262

**Probable cause**

You do not have the required permission to perform the specified action. The message specifies the actual permission required and the object being acted upon.

**Plan cannot be generated for this type of statement**

Error constant	SQLE_STMT_NOT_ALLOWED_IN_PLAN
ODBC 2 state	ERROR
ODBC 3 state	ERROR

Severity	15
SQLCODE	-894
SQLSTATE	0AW14
Sybase error code	13589

**Probable cause**

You tried to get the execution plan for a statement type that is not supported.

## Plan may contain virtual indexes

Error constant	SQLE_USING_VIRTUAL_INDEXES
ODBC 2 state	01S01
ODBC 3 state	01S01
Severity	10
SQLCODE	129
SQLSTATE	01W20
Sybase error code	13596

**Probable cause**

Virtual indexes are currently enabled in this connection. Any plans that are generated may contain virtual indexes.

## Plan not available. NOEXEC Plan cannot be generated for this type of statement

Error constant	SQLE_STMT_NOT_ALLOWED_FOR_NOEXEC_PLAN
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	15
SQLCODE	-1176

SQLSTATE	0AW20
Sybase error code	13337

**Probable cause**

You tried to get the NOEXEC plan for a statement type for which IQ cannot generate a NOEXEC plan.

**Point is duplicated %1**

Error constant	SQLE_SLERR_DUPLICATE_POINT
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The duplicated point
Severity	16
SQLCODE	-1400
SQLSTATE	2FF05
Sybase error code	13172

**Probable cause**

A linestring or circularstring geometry contains two adjacent points that are identical. This represents an invalid geometry.

**Polygon ring order has been reoriented**

Error constant	SQLE_SLWARN_POLYGON_RING_REORIENTED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1490
SQLSTATE	01FW1
Sybase error code	13082

**Probable cause**

The rings of a polygon were automatically reoriented on input. This is a notification only.

**Position %1 is invalid (should be between %2 and %3)**

Error constant	SQLE_SLWARN_INVALID_POSITION
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The provided position.
Parameter 2	The minimum supported position.
Parameter 3	The maximum supported position.
Severity	16
SQLCODE	-1489
SQLSTATE	01F01
Sybase error code	13083

**Probable cause**

The provided position is not valid. It should be between the specified minimum and maximum.

**Positioned update operation attempted on a view with an INSTEAD OF trigger**

Error constant	SQLE_INSTEAD_TRIGGER_POSITIONED
ODBC 2 state	42000
ODBC 3 state	42000
Severity	15
SQLCODE	-1127
SQLSTATE	42W3B
Sybase error code	13386

**Probable cause**

You attempted a positioned update, positioned delete, put, or wide insert operation that would involve an INSTEAD OF trigger on a view (possibly nested). These operations are not supported with INSTEAD OF triggers on views.

**Previous error lost before RESIGNAL**

Error constant	SQLE_PREVIOUS_ERROR_LOST
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-825
SQLSTATE	WP011
Sybase error code	13831

**Probable cause**

A RESIGNAL statement in an exception handler of a stored procedure was executed but the context of the previous error was unavailable. A possible cause of this error is a SELECT statement that returns a result set in the exception handler.

**Primary key column '%1' already defined**

Error constant	SQLE_PRIMARY_KEY_COLUMN_DEFINED
ODBC 2 state	42000
ODBC 3 state	42000
Parameter 1	Name of the column that is already in the primary key.
Severity	16
SQLCODE	-119
SQLSTATE	52009
Sybase error code	1909

**Probable cause**

You listed the same column name twice in the definition of a primary key.

**Primary key for row in table '%1' is referenced by foreign key '%2' in table '%3'**

Error constant	SQLE_PRIMARY_KEY_VALUE_REF
ODBC 2 state	23000
ODBC 3 state	23000
Parameter 1	The name of the table containing the row being modified.
Parameter 2	The name of the foreign index (or role) of the referencing table.
Parameter 3	The name of the foreign table referencing the primary row.
Severity	16
SQLCODE	-198
SQLSTATE	23W05
Sybase error code	547

**Probable cause**

You attempted to delete or modify a row whose primary key value is referenced elsewhere in the database.

**Primary key for table '%1' is not unique : Primary key value ('%2')**

Error constant	SQLE_PRIMARY_KEY_NOT_UNIQUE
ODBC 2 state	23000
ODBC 3 state	23000
Parameter 1	Name of the table where the problem was detected.
Parameter 2	Duplicate primary key values that caused the error.
Severity	14



SQLCODE	-193
SQLSTATE	23W01
Sybase error code	2601

**Probable cause**

You attempted to add a new row to a table, but the new row has the same primary key as an existing row. The database has not added the incorrect row to the database. For example, you might have added a student with student number 86004 and there is already a row for a student with that number.

**Principal mirror servers are already defined**

Error constant	SQL_E_MIRROR_PARTNERS_ALREADY_DEFINED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1311
SQLSTATE	WW134
Sybase error code	13278

**Probable cause**

An attempt was made to create a mirror server without a parent server, but two principal mirror servers are already defined in the database.

**Procedure '%1' is no longer valid**

Error constant	SQL_E_PROCEDURE_NO_LONGER_VALID
ODBC 2 state	37000
ODBC 3 state	42000
Parameter 1	Name of the procedure.
Severity	15
SQLCODE	-836

SQLSTATE	42W63
Sybase error code	13842

**Probable cause**

A procedure definition cannot be loaded from the catalog. Check for tables or columns that have been renamed or that may be reserved words.

## Procedure '%1' not found

Error constant	SQLE_PROCEDURE_NOT_FOUND
ODBC 2 state	S0002
ODBC 3 state	42S02
Parameter 1	Name of the procedure that could not be found.
Severity	11
SQLCODE	-265
SQLSTATE	52W09
Sybase error code	504

**Probable cause**

You misspelled the name of a procedure, or you did not qualify a procedure name with a user name.

## Procedure '%1' terminated with unhandled exception '%2'

Error constant	SQLE_UNHANDLED_EXTENV_EXCEPTION
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the procedure that returned the unhandled exception.
Parameter 2	The fully qualified Java class name of the unhandled exception.
Severity	16
SQLCODE	-91

SQLSTATE	WP001
Sybase error code	13735

**Probable cause**

A Java procedure terminated with an active exception, and this exception is reflected in SQL as an error status.

**Procedure has completed**

Error constant	SQLE_PROCEDURE_COMPLETE
ODBC 2 state	OK
ODBC 3 state	OK
Severity	10
SQLCODE	105
SQLSTATE	01W05
Sybase error code	13618

**Probable cause**

There are no more result sets available for this procedure. An OPEN or a RESUME statement may have caused the procedure to execute to completion.

**Procedure in use by '%1'**

Error constant	SQLE_PROCEDURE_IN_USE
ODBC 2 state	40001
ODBC 3 state	40001
Parameter 1	Name of user.
Severity	16
SQLCODE	-215
SQLSTATE	42W23

Sybase error code	3702
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**Probable cause**

You attempted to DROP a procedure that is being used by other active users of the database.

## Procedure or trigger calls have nested too deeply

Error constant	SQLE_NESTING_TOO_DEEP
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-274
SQLSTATE	42W29
Sybase error code	217

**Probable cause**

You may have defined a procedure or trigger that causes unlimited recursion.

## Publication '%1' not found

Error constant	SQLE_PUBLICATION_NOT_FOUND
ODBC 2 state	S0002
ODBC 3 state	42S02
Parameter 1	Name of the publication that could not be found.
Severity	16
SQLCODE	-280
SQLSTATE	5RW01
Sybase error code	13642

**Probable cause**

You misspelled the name of a publication, or you did not qualify a publication name with a user name.

## Publication predicates were not evaluated

Error constant	SQLE_PUBLICATION_PREDICATE_IGNORED
ODBC 2 state	OK
ODBC 3 state	OK
Severity	10
SQLCODE	138
SQLSTATE	01W25
Sybase error code	13423

### Probable cause

Publication predicates were not evaluated because UltraLite was initialized without SQL support. The table will be uploaded as if no publication predicate was specified for the table.

## RAISERROR executed: %1

Error constant	SQLE_RAISERROR_STMT
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	RAISERROR message string.
Severity	16
SQLCODE	-631
SQLSTATE	WW012
Sybase error code	0

### Probable cause

A RAISERROR statement has been executed. The string associated with the RAISERROR statement is included in the text of the error message.

## READTEXT or WRITETEXT statement cannot refer to a view

Error constant	SQLE_TEXT_OPERATION_ON_VIEW
ODBC 2 state	37000
ODBC 3 state	42000
Severity	16
SQLCODE	-708
SQLSTATE	42W50
Sybase error code	285

### Probable cause

A Transact-SQL READTEXT or WRITETEXT statement cannot refer to text columns in a view. Replace the view reference with the name of a base table.

## Recursion is not allowed without the RECURSIVE keyword

Error constant	SQLE_RECURSIVE_KEYWORD_REQUIRED
ODBC 2 state	37000
ODBC 3 state	42000
Severity	16
SQLCODE	-938
SQLSTATE	42WA0
Sybase error code	13549

### Probable cause

The common table expressions for a recursive query must be defined using a WITH RECURSIVE clause.

## Recursive column %1: conversion from '%2' to '%3' loses precision

Error constant	SQLE_BAD_RECURSIVE_COLUMN_CONVERSION
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ODBC 2 state	37000
ODBC 3 state	42000
Parameter 1	Column number of the recursive subquery.
Parameter 2	Type converted from.
Parameter 3	Type converted to.
Severity	16
SQLCODE	-945
SQLSTATE	42WA2
Sybase error code	13543

**Probable cause**

Every column in the recursive subquery must be convertible to the type of the corresponding column in the initial subquery without loss of precision. Try casting the column in the initial subquery to an appropriate type.

## Referential integrity actions other than RESTRICT not allowed for temporary tables

Error constant	SQL_E_INVALID_FOREIGN_KEY_ACTION
ODBC 2 state	42000
ODBC 3 state	42000
Severity	16
SQLCODE	-849
SQLSTATE	42R01
Sybase error code	1709

**Probable cause**

You attempted to specify an unsupported referential integrity action for a temporary table.

## Remote message type '%1' not found

Error constant	SQLE_NOT_REMOTE_TYPE
ODBC 2 state	S0002
ODBC 3 state	42S02
Parameter 1	Name of remote message type.
Severity	16
SQLCODE	-286
SQLSTATE	5RW07
Sybase error code	13648

### Probable cause

You referred to a remote message type that is not defined in this database. Use CREATE REMOTE TYPE to define remote message types.

## Remote server '%1' could not be found

Error constant	SQLE_OMNI_SERVER_NOT_FOUND
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the remote server.
Severity	11
SQLCODE	-659
SQLSTATE	WO004
Sybase error code	11214

### Probable cause

You attempted to define an object on a server that has not been added. Use CREATE SERVER to add the remote server definition.



## Remote server '%1' is currently configured as read-only

Error constant	SQLE_OMNI_READONLY
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the remote server.
Severity	16
SQLCODE	-658
SQLSTATE	WO003
Sybase error code	11248

### Probable cause

You attempted to perform an update on an object located on a server that is configured as read-only. Use ALTER SERVER to reconfigure the remote server to be updatable.

## Remote server does not have the ability to support this statement

Error constant	SQLE_OMNI_SERVER_NOT_CAPABLE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-706
SQLSTATE	WO012
Sybase error code	11227

### Probable cause

You attempted to execute a statement that requires a capability that is not supported by a remote server.

## Remote statement failed

Error constant	SQLE_REMOTE_STATEMENT_FAILED
ODBC 2 state	S0002
ODBC 3 state	42S02
Severity	16
SQLCODE	-288
SQLSTATE	5RW09
Sybase error code	13650

### Probable cause

This SQLSTATE can be signaled within a trigger to prevent the SQL Remote Message Agent (dbremote) from displaying an error message in the output. This exception will only occur when a trigger or procedure signals it. This is useful for ignoring replication errors that are permitted by design.

## Reorganize table is already being run on table "%1"

Error constant	SQLE_REORG_ALREADY_IN_PROGRESS
ODBC 2 state	54000
ODBC 3 state	54000
Parameter 1	The name of the table.
Severity	16
SQLCODE	-1229
SQLSTATE	54W51
Sybase error code	13288

### Probable cause

There is already a REORGANIZE TABLE statement being run on this table. Only one such statement can be executing on a table at any time.

## Request denied -- no active databases

Error constant	SQLE_REQUEST_DENIED_NO_DATABASES
ODBC 2 state	08004
ODBC 3 state	08004
Severity	14
SQLCODE	-76
SQLSTATE	08W28
Sybase error code	950

### Probable cause

The server has denied your request as there are currently no running databases.

## Request interrupted due to timeout

Error constant	SQLE_REQUEST_TIMEOUT
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1043
SQLSTATE	57W01
Sybase error code	13468

### Probable cause

The current request was canceled during its execution since it ran for longer than the request\_timeout database option value. The database was able to stop the operation without doing a rollback. If the statement is INSERT, UPDATE, or DELETE, any changes made by the statement will be canceled. If the statement is a data definition statement (for example CREATE TABLE), the statement will be canceled, but the COMMIT that was done as a side effect will not be canceled.

## Request to start/stop database denied

Error constant	SQLE_START_STOP_DATABASE_DENIED
ODBC 2 state	42000
ODBC 3 state	42000
Severity	14
SQLCODE	-75
SQLSTATE	08W29
Sybase error code	6004

### Probable cause

You do not have permission to start or stop a database. The required permission is determined on the server command line.

## Required operators excluded

Error constant	SQLE_REQUIRED_OPERATORS_EXCLUDED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	18
SQLCODE	-969
SQLSTATE	WI011
Sybase error code	13521

### Probable cause

The database server was unable to construct a valid access plan for the given request because required data flow operators were excluded by the `exclude_operators` option. Re-enable the required operators to execute the statement.

## Resource governor for '%1' exceeded

Error constant	SQLE_RESOURCE_GOVERNOR_EXCEEDED
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ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The resource whose limit has been exceeded.
Severity	19
SQLCODE	-685
SQLSTATE	WP009
Sybase error code	13715

**Probable cause**

The resource governor for the stated resource has determined that the usage of the resource has exceeded its limit.

**RESTORE unable to open file '%1'**

Error constant	SQLE_RESTORE_UNABLE_TO_OPEN
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	File name of database file.
Severity	21
SQLCODE	-717
SQLSTATE	WB008
Sybase error code	13726

**Probable cause**

RESTORE was unable to open one of the database files.

**RESTORE unable to start database '%1'**

Error constant	SQLE_RESTORE_UNABLE_TO_START
ODBC 2 state	ERROR

ODBC 3 state	ERROR
Parameter 1	File name of database file.
Severity	21
SQLCODE	-719
SQLSTATE	WB010
Sybase error code	13728

**Probable cause**

After a RESTORE, the resulting database could not be started.

## RESTORE unable to write to file '%1'

Error constant	SQLLE_RESTORE_UNABLE_TO_WRITE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	File name of database file.
Severity	21
SQLCODE	-718
SQLSTATE	WB009
Sybase error code	13727

**Probable cause**

RESTORE was unable to write to one of the database files.

## Result set not allowed from within an atomic compound statement

Error constant	SQLLE_RESULT_NOT_ALLOWED
ODBC 2 state	ERROR
ODBC 3 state	ERROR

Severity	16
SQLCODE	-222
SQLSTATE	3BW02
Sybase error code	13655

**Probable cause**

You used a SELECT statement with no INTO clause or a RESULT CURSOR statement within an atomic compound statement.

**Result set not permitted in '%1'**

Error constant	SQLE_RESULT_SET_NOT_PERMITTED
ODBC 2 state	07005
ODBC 3 state	07005
Parameter 1	Name of object containing the invalid statement.
Severity	16
SQLCODE	-946
SQLSTATE	09W03
Sybase error code	13542

**Probable cause**

You attempted to execute a SELECT statement in a context where a result set is not permitted.

**Retrying read of corrupt page (page '%1')**

Error constant	SQLE_CORRUPT_PAGE_READ_RETRY
ODBC 2 state	OK
ODBC 3 state	OK
Parameter 1	The page id
Severity	10

SQLCODE	143
SQLSTATE	WW115
Sybase error code	13275

**Probable cause**

UltraLite detected a corrupt database page and will attempt the read operation again. If a mirror file is enabled, it is used for the retry. If the retry fails, an error will be signaled.

## Return type of void from procedure '%1' cannot be used in any expression

Error constant	SQLE_PROCEDURE_RETURNS_VOID
ODBC 2 state	07006
ODBC 3 state	07006
Parameter 1	Name of the procedure.
Severity	16
SQLCODE	-705
SQLSTATE	53019
Sybase error code	257

**Probable cause**

The Java type void does not map onto any SQL type, hence a procedure returning void cannot be used in any SQL expression.

## Right truncation of string data

Error constant	SQLE_STRING_RIGHT_TRUNCATION
ODBC 2 state	22001
ODBC 3 state	22001
Severity	16
SQLCODE	-638



SQLSTATE	22001
Sybase error code	9502

**Probable cause**

Non-space characters were truncated upon the assignment of string data.

**Rollback occurred due to blocking\_others\_timeout**

Error constant	SQLE_BLOCKING_OTHERS_ROLLBACK
ODBC 2 state	40001
ODBC 3 state	40001
Severity	13
SQLCODE	-1344
SQLSTATE	WW148
Sybase error code	13212

**Probable cause**

This connection has been rolled back because another connection was blocked on this connection for longer than the blocking\_others\_timeout option setting. All requests on this connection will get this error until it is disconnected.

**More information**

- “blocking\_others\_timeout option” [[SQL Anywhere Server - Database Administration](#)]
- “blocking\_others\_timeout connection property” [[SQL Anywhere Server - Database Administration](#)]

**Rollback occurred due to deadlock during prefetch**

Error constant	SQLE_ROLLBACK_ON_PREFETCH
ODBC 2 state	40001
ODBC 3 state	40001
Severity	13
SQLCODE	-684

SQLSTATE	WW019
Sybase error code	1205

**Probable cause**

One of the cursors that was opened with prefetch enabled was performing fetch operations, and a deadlock occurred during a prefetch. This is a deadlock situation and your transaction has been chosen as the one to rollback. The request that received this error was not executed, unless the request was to close the cursor, in which case the cursor was closed.

## ROLLBACK TO SAVEPOINT not allowed

Error constant	SQLE_ROLLBACK_NOT_ALLOWED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-221
SQLSTATE	3B002
Sybase error code	13654

**Probable cause**

You attempted a ROLLBACK TO SAVEPOINT within an atomic operation to a savepoint established before the atomic operation.

## Row has been updated since last time read

Error constant	SQLE_ROW_UPDATED_WARNING
ODBC 2 state	OK
ODBC 3 state	OK
Severity	10
SQLCODE	104
SQLSTATE	01W04

Sybase error code	532
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**Probable cause**

You fetched a row from a SCROLL cursor. The row was previously fetched from the same cursor, and one or more columns in the row has been updated since the previous fetch. The column(s) updated may or may not be fetched by the cursor; this warning just indicates that the row from the table has been updated. If the cursor involves more than one table, a row from one or more of the tables has been updated.

**Row has changed since last read -- operation canceled**

Error constant	SQLLE_ROW_UPDATED_SINCE_READ
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-208
SQLSTATE	22W02
Sybase error code	554

**Probable cause**

You attempted an UPDATE (positioned) or DELETE (positioned) operation on a cursor declared as a SCROLL cursor, and the row you are changing has been updated since you read it. This error prevents the "lost update" problem.

**Row in table '%1' was modified or deleted in BEFORE trigger**

Error constant	SQLLE_ROW_REMODIFIED_OR_DELETED
ODBC 2 state	37000
ODBC 3 state	ERROR
Parameter 1	Name of the table.
Severity	16
SQLCODE	-833
SQLSTATE	42W62

Sybase error code	13839
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**Probable cause**

A BEFORE trigger has updated or deleted the row that caused the trigger to fire, preventing the original operation from completing. The trigger must be re-written so that it does not attempt to change the row via UPDATE or DELETE statements.

## Row not found

Error constant	SQL_E_NOTFOUND
ODBC 2 state	OK
ODBC 3 state	OK
Severity	16
SQLCODE	100
SQLSTATE	02000
Sybase error code	560

**Probable cause**

You positioned a cursor beyond the beginning or past the end of the query. There is no row at that position.

## Row was dropped from table %1 to maintain referential integrity

Error constant	SQL_E_ROW_DELETED_TO_MAINTAIN_REFERENTIAL_INTEGRITY
ODBC 2 state	OK
ODBC 3 state	OK
Parameter 1	The name of the table.
Severity	10
SQLCODE	137
SQLSTATE	01W24

Sybase error code	13489
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**Probable cause**

A delete of a primary row during download forced its foreign row(s) to be deleted as well to maintain referential integrity

**Run time SQL error -- %1**

Error constant	SQLE_ERROR
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Identification of the error.
Severity	18
SQLCODE	-300
SQLSTATE	40000
Sybase error code	13664

**Probable cause**

An internal database error occurred. If it can be reproduced, it should be reported to iAnywhere. You may be able to work around this problem by modifying the associated query statement.

**Savepoint '%1' not found**

Error constant	SQLE_SAVEPOINT_NOTFOUND
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of savepoint.
Severity	16
SQLCODE	-220
SQLSTATE	3B001

Sybase error code	6401
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**Probable cause**

You attempted to rollback to a savepoint that does not exist.

## Savepoints require a rollback log

Error constant	SQLLE_SAVEPOINTS_REQUIRE_UNDO
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-213
SQLSTATE	3BW01
Sybase error code	13656

**Probable cause**

You cannot use savepoints when the database server is running in bulk mode without a rollback log.

## Schedule '%1' for event '%2' already exists

Error constant	SQLLE_SCHEDULE_ALREADY_EXISTS
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the schedule that already exists.
Parameter 2	Name of the event being scheduled.
Severity	16
SQLCODE	-774
SQLSTATE	WE004
Sybase error code	13784

**Probable cause**

You have attempted to create a schedule with a name that already exists in the database for the named event.

**Schedule '%1' for event '%2' not found**

Error constant	SQLE_SCHEDULE_NOT_FOUND
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the schedule that could not be found.
Parameter 2	Name of the event being scheduled.
Severity	11
SQLCODE	-773
SQLSTATE	WE003
Sybase error code	13783

**Probable cause**

You have attempted to reference a schedule with a name that does not exist in the database for the named event.

**Script file missing statement "go" delimiter on a separate line**

Error constant	SQLE_SCRIPT_MISSING_DELIMITER
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	15
SQLCODE	-1315
SQLSTATE	WW046
Sybase error code	13241

**Probable cause**

For UltraLite, all non-comment SQL statements in a script file (including the final one) must be followed by "go" on a line by itself. For strings, you can use "\ngo" to end a statement.

## Secure HTTP connections are not supported on this platform

Error constant	SQLE_SECURE_CONNECTION_UNAVAILABLE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	19
SQLCODE	-1030
SQLSTATE	WW063
Sybase error code	13480

**Probable cause**

A Secure HTTP connection was attempted, but is not supported on this platform.

## Select lists in UNION, INTERSECT, or EXCEPT do not match in length

Error constant	SQLE_INVALID_UNION
ODBC 2 state	37000
ODBC 3 state	42000
Severity	16
SQLCODE	-153
SQLSTATE	53026
Sybase error code	205

**Probable cause**

You specified a UNION, INTERSECT, or EXCEPT but the SELECT statements involved in the operation do not have the same number of columns in the select list.



## SELECT returns more than one row

Error constant	SQLE_TOO_MANY_RECORDS
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-185
SQLSTATE	21000
Sybase error code	13637

### Probable cause

You tried to use a SELECT statement without a cursor, but the statement cursor returns more than one row. Only a single row SELECT statement can be used in this context.

## Sequence '%1' already exists

Error constant	SQLE_SEQUENCE_ALREADY_EXISTS
ODBC 2 state	42000
ODBC 3 state	42000
Parameter 1	Name of the sequence.
Severity	16
SQLCODE	-1354
SQLSTATE	52W47
Sybase error code	13206

### Probable cause

A sequence with the specified name already exists.

### More information

- [“CREATE SEQUENCE statement”](#) [*SQL Anywhere Server - SQL Reference*]
- [“ALTER SEQUENCE statement”](#) [*SQL Anywhere Server - SQL Reference*]

## Sequence '%1' in use by another connection

Error constant	SQLE_SEQUENCE_IN_USE
ODBC 2 state	40001
ODBC 3 state	40001
Parameter 1	Name of user.
Severity	16
SQLCODE	-1366
SQLSTATE	42WE3
Sybase error code	13196

### Probable cause

You have attempted to drop a sequence that is currently being used by another connection.

## Sequence '%1' not found

Error constant	SQLE_SEQUENCE_NOT_FOUND
ODBC 2 state	42000
ODBC 3 state	42000
Parameter 1	Name of the sequence.
Severity	16
SQLCODE	-1359
SQLSTATE	52W44
Sybase error code	13209

### Probable cause

The sequence with this name does not exist in the database.

## Sequence generators are not supported for this database

Error constant	SQLE_SEQUENCES_NOT_SUPPORTED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1369
SQLSTATE	52W52
Sybase error code	13193

### Probable cause

The current database does not have catalog support for sequence generators. To use this feature, upgrade your database to the most recent version.

### More information

- “Using a sequence to generate unique values” [[SQL Anywhere Server - SQL Usage](#)]
- “CREATE SEQUENCE statement” [[SQL Anywhere Server - SQL Reference](#)]

## Sequence name '%1' is ambiguous

Error constant	SQLE_AMBIGUOUS_SEQUENCE_NAME
ODBC 2 state	S0013
ODBC 3 state	42S13
Parameter 1	Name of an ambiguous sequence.
Severity	16
SQLCODE	-1358
SQLSTATE	52W45
Sybase error code	13208

### Probable cause

A statement has referred to a sequence name that is not unique. Preface the sequence name by an owner name.

## Server '%1': %2

Error constant	SQLE_OMNI_REMOTE_ERROR
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the remote server.
Parameter 2	The message from the remote server.
Severity	16
SQLCODE	-660
SQLSTATE	WO005
Sybase error code	13732

### Probable cause

A message was generated by a remote server. The message text is included.

## Server capability name '%1' could not be found in the database

Error constant	SQLE_CAPABILITY_NOT_FOUND
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of server capability.
Severity	16
SQLCODE	-761
SQLSTATE	WO014
Sybase error code	13723

### Probable cause

An ALTER SERVER statement was attempted on a capability that was not defined.

## Server not found and unable to automatically start

Error constant	SQLE_UNABLE_TO_CONNECT_OR_START
ODBC 2 state	08001
ODBC 3 state	08001
Severity	11
SQLCODE	-764
SQLSTATE	08W55
Sybase error code	13774

### Probable cause

Could not connect to a server, and was unable to automatically start a server. Automatic start may have failed because no database file was supplied.

## Service '%1' already exists

Error constant	SQLE_SERVICE_ALREADY_EXISTS
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the service that already exists.
Severity	16
SQLCODE	-919
SQLSTATE	42W97
Sybase error code	13565

### Probable cause

You have attempted to create a service with a name that already exists in the database.

## Service '%1' in use

Error constant	SQLE_SERVICE_IN_USE
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ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the service that is in use.
Severity	16
SQLCODE	-924
SQLSTATE	55W15
Sybase error code	13567

**Probable cause**

You have attempted to drop a service that is currently in use.

## Service '%1' not found

Error constant	SQLE_SERVICE_NOT_FOUND
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the specified service that could not be found.
Severity	16
SQLCODE	-920
SQLSTATE	42W98
Sybase error code	13564

**Probable cause**

You have attempted to reference a service with a name that does not exist in the database.

## Service definition requires a statement when authorization is off

Error constant	SQLE_SERVICE_AUTH_REQUIRED
ODBC 2 state	ERROR

ODBC 3 state	ERROR
Severity	16
SQLCODE	-931
SQLSTATE	42W9E
Sybase error code	13554

**Probable cause**

The service definition for the specified service type requires a statement to be specified when authorization is set to Off.

## Service statement definition is inconsistent with service type

Error constant	SQLE_SERVICE_STATEMENT_MISMATCH
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-927
SQLSTATE	42W9C
Sybase error code	13558

**Probable cause**

Either no statement was provided for a service whose type requires one, or a statement was provided when the service type does not allow one to be defined.

## Service statement definition is invalid or unsupported

Error constant	SQLE_SERVICE_STATEMENT_INVALID
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16

SQLCODE	-1269
SQLSTATE	42WCC
Sybase error code	13250

**Probable cause**

Either the statement provided is invalid or it is unsupported within the context of a service.

## Service type does not allow '%1' attribute

Error constant	SQLE_SERVICE_ATTR_NOT_ALLOWED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the attribute that is not allowed.
Severity	16
SQLCODE	-1027
SQLSTATE	42WB2
Sybase error code	13483

**Probable cause**

The service definition for the specified service type does not allow the given attribute to be specified

## Service type required for CREATE SERVICE

Error constant	SQLE_SERVICE_TYPE_REQUIRED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-915
SQLSTATE	42W92



Sybase error code	13569
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**Probable cause**

The CREATE SERVICE statement requires a service type to be specified.

**SET clause for column '%1' used incorrectly**

Error constant	SQLE_INVALID_SET_CLAUSE
ODBC 2 state	S0002
ODBC 3 state	42S03
Parameter 1	The SET clause that is invalid.
Severity	15
SQLCODE	-846
SQLSTATE	42U03
Sybase error code	13852

**Probable cause**

Your UPDATE statement contains an invalid SET clause, for example, there are multiple SET clauses for the same column.

**SETUSER not allowed in procedures, triggers, events, or batches**

Error constant	SQLE_SETUSER_NOT_IN_PROCEDURES
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-877
SQLSTATE	42W09
Sybase error code	13888

**Probable cause**

The SETUSER statement is not allowed in stored procedures, triggers, event handlers, or batches, and cannot be called from an EXECUTE IMMEDIATE statement.

## Signature '%1' does not match procedure parameters

Error constant	SQLE_SIGNATURE_MISMATCH
ODBC 2 state	37000
ODBC 3 state	42000
Parameter 1	The value of the signature.
Severity	16
SQLCODE	-737
SQLSTATE	42W54
Sybase error code	201

**Probable cause**

The number of types in the signature must match the number of procedure parameters. If a DYNAMIC RESULT SETS clause was specified, the number of dynamic result sets must match the quantity found in the signature.

## Snapshot isolation disabled or pending

Error constant	SQLE_SNAPSHOT_ISOLATION_DISABLED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1054
SQLSTATE	55W23
Sybase error code	13459

**Probable cause**

Snapshot isolation is disabled or its activation is still pending. You must enable snapshot isolation before using it.

## Spatial column '%1' can not be included in a primary key or unique index

Error constant	SQLE_SLERR_CREATE_INDEX_UNIQUE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the spatial column.
Severity	16
SQLCODE	-1453
SQLSTATE	2FW46
Sybase error code	13119

**Probable cause**

A spatial column can not be included in a primary key or unique index.

## Spatial column '%1' can not be included in an index because it is not constrained to a single SRID

Error constant	SQLE_SLERR_CREATE_INDEX_NOSRID
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the spatial column.
Severity	16
SQLCODE	-1454
SQLSTATE	2FW47
Sybase error code	13118

**Probable cause**

The named spatial column can not be included in a spatial index because the column is not constrained to have values from a single spatial reference system. The column definition should be of the form "col ST\_Geometry(SRID=0)".

## Spatial feature %1 is not supported

Error constant	SQLE_SLERR_NYI
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the unsupported feature.
Severity	16
SQLCODE	-1413
SQLSTATE	2FW03
Sybase error code	13159

**Probable cause**

The specified feature is not supported.

## Spatial reference system "%1" is reserved

Error constant	SQLE_SLERR_DDL_SRS_RESERVED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the reserved spatial reference system.
Severity	16
SQLCODE	-1472
SQLSTATE	2FW65
Sybase error code	13100

**Probable cause**

The named spatial reference system is reserved for system use.

## Spatial reference system %1 can not be modified because it is in use

Error constant	SQLE_SLERR_DDL_SRS_INUSE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The coordinate system name
Severity	16
SQLCODE	-1471
SQLSTATE	2FW64
Sybase error code	13101

**Probable cause**

The coordinate system is currently in use and cannot be dropped.

## Spatial reference system '%1' already exists

Error constant	SQLE_SLERR_DDL_SRS_EXISTS
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the spatial reference system.
Severity	16
SQLCODE	-1461
SQLSTATE	2FW54
Sybase error code	13111

**Probable cause**

The named spatial reference system already exists.

**Spatial reference system '%1' not found**

Error constant	SQLE_SLERR_DDL_NO_SRS
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the spatial reference system.
Severity	16
SQLCODE	-1459
SQLSTATE	2FW52
Sybase error code	13113

**Probable cause**

The named spatial reference system is not defined.

**Spatial reference system must specify the SRID to use**

Error constant	SQLE_SLERR_DDL_SRS_NOSRID
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1462
SQLSTATE	2FW55
Sybase error code	13110

**Probable cause**

When creating a spatial reference system, the statement must specify IDENTIFIED BY to specify the SRID to use.

## Spatial unit of measure "%1" is reserved

Error constant	SQLE_SLERR_DDL_UOM_RESERVED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the reserved unit of measure.
Severity	16
SQLCODE	-1473
SQLSTATE	2FW66
Sybase error code	13099

### Probable cause

The named unit of measure is reserved for system use.

## Specified database file already in use

Error constant	SQLE_FILE_IN_USE
ODBC 2 state	08001
ODBC 3 state	08001
Severity	14
SQLCODE	-816
SQLSTATE	08W56
Sybase error code	924

### Probable cause

The database server could not start the specified database because the file is already in use.

## Specified database is invalid

Error constant	SQLE_INVALID_DATABASE
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ODBC 2 state	08001
ODBC 3 state	08001
Severity	11
SQLCODE	-84
SQLSTATE	08W11
Sybase error code	4001

**Probable cause**

The database file you specified is invalid. The database server is stopped.

## Specified database not found

Error constant	SQLE_DATABASE_NOT_FOUND
ODBC 2 state	08001
ODBC 3 state	08001
Severity	16
SQLCODE	-83
SQLSTATE	08W10
Sybase error code	911

**Probable cause**

The database server was unable to find the specified database. The database server may be attempting to start a database file that cannot be opened or that cannot be found on the network. You may be attempting to connect to a database name that is not running.

## Specified file system volume not found for database '%1'

Error constant	SQLE_FILE_VOLUME_NOT_FOUND
ODBC 2 state	ERROR
ODBC 3 state	ERROR



Parameter 1	The name of the database.
Severity	16
SQLCODE	-1112
SQLSTATE	WW082
Sybase error code	13402

**Probable cause**

The file system volume you specified in the database file name was not found. Check the volume name or ordinal.

**Specified local connection ID not found**

Error constant	SQLE_LOCAL_CONNECTION_NOT_FOUND
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-996
SQLSTATE	WO024
Sybase error code	709

**Probable cause**

There is no connection with the specified connection ID.

**SQL statement error**

Error constant	SQLE_STATEMENT_ERROR
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-132

SQLSTATE	26501
Sybase error code	13629

**Probable cause**

The statement identifier (generated by PREPARE) passed to the database for a further operation is invalid.

## SQLDA data type invalid

Error constant	SQLE_SQLDA_INVALID_DATATYPE
ODBC 2 state	07001
ODBC 3 state	07W05
Severity	16
SQLCODE	-759
SQLSTATE	07W05
Sybase error code	13770

**Probable cause**

The data type specified for a SQLDA variable is invalid.

## SQLDA fields inconsistent for a multi-row SQLDA

Error constant	SQLE_SQLDA_INCONSISTENT
ODBC 2 state	07001
ODBC 3 state	07W04
Severity	16
SQLCODE	-700
SQLSTATE	07W04
Sybase error code	13721

**Probable cause**

Not all of the rows in a multi-row SQLDA have been defined identically for an array operation (insert, fetch, or execute). A given column must be defined the same (type and length) in each row.

**sqlpp/dblib version mismatch**

Error constant	SQLE_PP_DBLIB_MISMATCH
ODBC 2 state	08801
ODBC 3 state	08001
Severity	21
SQLCODE	-230
SQLSTATE	08W18
Sybase error code	13657

**Probable cause**

Your executable has Embedded SQL source files that were preprocessed with a version of sqlpp that does not match the database interface library.

**SRID %1 is referenced by column '%2' of table '%3'**

Error constant	SQLE_SLERR_SRS_INUSE_TAB
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The spatial reference system identifier.
Parameter 2	The name of the referencing column.
Parameter 3	The name of the referencing table.
Severity	16
SQLCODE	-1474
SQLSTATE	2FW67
Sybase error code	13098

**Probable cause**

The specified spatial reference system is in use by the column of a table, and it can not be modified.

**SRID %1 is referenced by domain "%3"."%2"**

Error constant	SQLE_SLERR_SRS_INUSE_TYPE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The spatial reference system identifier.
Parameter 2	The owner of the domain.
Parameter 3	The name of the domain.
Severity	16
SQLCODE	-1476
SQLSTATE	2FW69
Sybase error code	13096

**Probable cause**

The specified spatial reference system is in use by a user-defined domain, and it can not be modified.

**SRID %1 is referenced by parameter '%2' of procedure '%3'**

Error constant	SQLE_SLERR_SRS_INUSE_PROC
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The spatial reference system identifier.
Parameter 2	The referencing parameter name.
Parameter 3	The referencing procedure name.
Severity	16
SQLCODE	-1475

SQLSTATE	2FW68
Sybase error code	13097

**Probable cause**

The specified spatial reference system is in use by the parameter of a procedure, and it can not be modified.

**ST\_Geometry arguments not supported by SQL function %1**

Error constant	SQLE_SLERR_SPATIAL_IN_BUILTIN
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the SQL function.
Severity	16
SQLCODE	-1478
SQLSTATE	2FW71
Sybase error code	13094

**Probable cause**

The specified SQL function does not support geometry parameters.

**ST\_MultiSurface contains elements with an invalid intersection (near "%1")**

Error constant	SQLE_SLERR_INVALID_MULTISURF_I
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The method or context where the invalid ST_MultiSurface was detected.
Severity	16
SQLCODE	-1502
SQLSTATE	2FW89

Sybase error code	13601
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**Probable cause**

The interiors of any two ST\_Surface values in an ST\_MultiSurface shall not intersect. The boundaries of any two elements in an ST\_MultiSurface may intersect at a finite number of points (and not, for example, in a line segment).

## Start date/time for non-recurring event '%1' is in the past

Error constant	SQLE_EVENT_START_TIME_IN_PAST
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the event being scheduled.
Severity	15
SQLCODE	-1128
SQLSTATE	WE010
Sybase error code	13385

**Probable cause**

You have specified an event starting date or time that has already passed, and the event is not recurring.

## Statement cannot be executed

Error constant	SQLE_CANNOT_EXECUTE_STMT
ODBC 2 state	OK
ODBC 3 state	OK
Severity	10
SQLCODE	111
SQLSTATE	01W08
Sybase error code	590

**Probable cause**

You specified a SQL statement for the PREPARE ... WITH EXECUTE statement that cannot be executed. If you specified an output SQLDA, it may contain a DESCRIBE of the prepared statement.

## Statement contains an illegal usage of the non-deterministic function '%1'

Error constant	SQLE_NONDETERMINISTIC_FUNCTION
ODBC 2 state	37000
ODBC 3 state	42000
Parameter 1	The name of the non-deterministic user-defined function used in error.
Severity	15
SQLCODE	-889
SQLSTATE	42W79
Sybase error code	13594

**Probable cause**

Non-deterministic functions cannot appear in a CHECK constraint, or any other type of integrity constraint. They may appear anywhere within a query, view, or derived table. However, if an aliased select list expression contains a non-deterministic function, that alias cannot be referred to elsewhere in the query.

## Statement contains an illegal usage of the NUMBER(\*) function

Error constant	SQLE_INVALID_NUMBER
ODBC 2 state	37000
ODBC 3 state	42000
Severity	15
SQLCODE	-864
SQLSTATE	42W71

Sybase error code	13869
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**Probable cause**

The NUMBER and IDENTITY functions can only appear in the select list of the outer-most SELECT block. It cannot be used in any subquery or in a predicate.

## Statement interrupted by user

Error constant	SQL_E_INTERRUPTED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-299
SQLSTATE	57014
Sybase error code	3621

**Probable cause**

You canceled a statement during its execution. The database was able to stop the operation without doing a rollback. If the statement is INSERT, UPDATE, or DELETE, any changes made by the statement will be canceled. If the statement is a data definition statement (for example CREATE TABLE), the statement will be canceled, but the COMMIT that was done as a side effect will not be canceled.

## Statement is not allowed in passthrough mode

Error constant	SQL_E_STMT_NOT_ALLOWED_IN_PASSTHROUGH
ODBC 2 state	37000
ODBC 3 state	42000
Severity	16
SQLCODE	-707
SQLSTATE	0AW05
Sybase error code	13631



**Probable cause**

You tried to execute a statement that cannot be executed while in passthrough mode. For example, you may have executed a batch statement.

**Statement not allowed during snapshot**

Error constant	SQLE_STATEMENT_NOT_ALLOWED_IN_SNAPSHOT
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1062
SQLSTATE	42WB9
Sybase error code	13451

**Probable cause**

A connection with an outstanding snapshot attempted to use CREATE INDEX, DROP INDEX, ALTER INDEX or ALTER TABLE. Make sure all cursors for the connection are closed.

**Statement not allowed on IMMEDIATE REFRESH text index**

Error constant	SQLE_TEXT_IMMEDIATE_NOT_ALLOWED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1182
SQLSTATE	WT015
Sybase error code	13333

**Probable cause**

You cannot use REFRESH TEXT INDEX or TRUNCATE TEXT INDEX on an index that is created with immediate refresh. You cannot alter a text index to use or stop using immediate refresh.

## Statement size or complexity exceeds server limits

Error constant	SQLE_SYNTACTIC_LIMIT
ODBC 2 state	37000
ODBC 3 state	54000
Severity	19
SQLCODE	-890
SQLSTATE	54W01
Sybase error code	404

### Probable cause

The statement contains one or more constructs whose size make it impossible to process. Increasing the maximum cache size, page size, or stack size may resolve this error. Consider rewriting the query so that the internal limit is not exceeded. For example, if the query contains a large IN-list, consider inserting the IN-list's values into a temporary table. Then rewrite the query to join this temporary table to the other table(s) in the original statement.

## Statement timed out: '%1'

Error constant	SQLE_STATEMENT_TIMEOUT
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Statement type
Severity	16
SQLCODE	-1231
SQLSTATE	57W05
Sybase error code	13286

### Probable cause

The statement failed because it did not complete within the allotted or specified time.

## Statement's size limit is invalid

Error constant	SQLE_INVALID_CURSOR_RANGE
ODBC 2 state	42000
ODBC 3 state	42000
Severity	15
SQLCODE	-674
SQLSTATE	09W07
Sybase error code	13713

### Probable cause

FIRST or TOP n are used in a SELECT statement to limit the size of a result. The size limit must be a constant integer greater than 0 and less than 32767.

## Subquery allowed only one select list item

Error constant	SQLE_SUBQUERY_SELECT_LIST
ODBC 2 state	37000
ODBC 3 state	42000
Severity	15
SQLCODE	-151
SQLSTATE	53023
Sybase error code	102

### Probable cause

You entered a subquery that has more than one column in the select list. Change the select list to have only one column.

## Subquery cannot return more than one row

Error constant	SQLE_SUBQUERY_RESULT_NOT_UNIQUE
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ODBC 2 state	37000
ODBC 3 state	42000
Severity	16
SQLCODE	-186
SQLSTATE	21W01
Sybase error code	512

**Probable cause**

You used a subquery that returns more than one row, in a context where only a single row can be used. If the subquery is in the WHERE clause, you might be able to use the IN keyword.

## Subscription '%1' not found

Error constant	SQLE_SUBSCRIPTION_NAME_NOT_FOUND
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of subscription
Severity	16
SQLCODE	-1326
SQLSTATE	5RW40
Sybase error code	13230

**Probable cause**

You attempted to ALTER, DROP, or otherwise reference a subscription that does not exist.

## Subscription to '%1' for '%2' already exists

Error constant	SQLE_SUBSCRIPTION_NOT_UNIQUE
ODBC 2 state	S0002
ODBC 3 state	42S02

Parameter 1	Name of the publication.
Parameter 2	Name of the user.
Severity	16
SQLCODE	-282
SQLSTATE	5RW03
Sybase error code	13644

**Probable cause**

You attempted to create a subscription that already exists.

**Subscription to '%1' for '%2' not found**

Error constant	SQLE_SUBSCRIPTION_NOT_FOUND
ODBC 2 state	S0002
ODBC 3 state	42S02
Parameter 1	Name of the publication.
Parameter 2	Name of the user.
Severity	16
SQLCODE	-283
SQLSTATE	5RW04
Sybase error code	13645

**Probable cause**

You attempted to drop, start, or synchronize a subscription that does not exist.

**Subscription to publication '%1' for '%2' omitted from statement**

Error constant	SQLE_SUBSCRIPTION_OMITTED
ODBC 2 state	ERROR

ODBC 3 state	ERROR
Parameter 1	Name of publication
Parameter 2	Name of MobiLink user
Severity	16
SQLCODE	-1323
SQLSTATE	WW141
Sybase error code	13233

**Probable cause**

A START SYNCHRONIZATION SCHEMA CHANGE statement lists a table that will be modified, but a subscription which refers to that table was omitted from the statement.

## Support for materialized views is not available for this database

Error constant	SQLE_MAT_VIEWS_NOT_SUPPORTED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	15
SQLCODE	-1029
SQLSTATE	0AW15
Sybase error code	13481

**Probable cause**

The statement being executed requires support for materialized views, but the database being used does not have the materialized view capability.

## Support for permissions on dbspaces is not available for this database

Error constant	SQLE_DBSPACE_PERMS_NOT_SUPPORTED
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ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	15
SQLCODE	-1183
SQLSTATE	0AW22
Sybase error code	13332

**Probable cause**

The statement being executed requires support for permissions on dbspaces, but the database being used does not have this capability. The database must be recreated or upgraded using a version of the server that supports permissions on dbspaces.

**Support for spatial is not available for this CPU**

Error constant	SQLE_SLERR_CPU_NEED_SSE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1515
SQLSTATE	2FW91
Sybase error code	12589

**Probable cause**

Spatial data support for 32-bit Windows and 32-bit Linux requires a CPU that supports the SSE2 instructions.

**Support for spatial is not available for this database**

Error constant	SQLE_SLERR_NEED_UPGRADE
ODBC 2 state	ERROR
ODBC 3 state	ERROR

Severity	16
SQLCODE	-1412
SQLSTATE	2FW02
Sybase error code	13160

**Probable cause**

Operations involving spatial support can not be used with this database because it needs to be upgraded to use spatial features.

## Synchronization download failed to complete

Error constant	SQLE_INCOMPLETE_SYNCHRONIZATION
ODBC 2 state	37000
ODBC 3 state	42000
Severity	16
SQLCODE	-1271
SQLSTATE	0AW23
Sybase error code	13899

**Probable cause**

You attempted to synchronize an UltraLite database. During the synchronization session, an incomplete download stream was received from the consolidated database. The reason for the upload failure can be found in the synchronization log file.

## Synchronization failed due to an error on the server: %1

Error constant	SQLE_SERVER_SYNCHRONIZATION_ERROR
ODBC 2 state	37000
ODBC 3 state	42000
Parameter 1	The description of the error from the server.
Severity	16



SQLCODE	-857
SQLSTATE	0AW12
Sybase error code	13860

**Probable cause**

Synchronization failed at the server. More details can be found in the synchronization log file.

**Synchronization failed with internal error: %1**

Error constant	SQLE_SYNC_CMD_INTERNAL_ERROR
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The internal error number
Severity	16
SQLCODE	-1373
SQLSTATE	5RW43
Sybase error code	13189

**Probable cause**

An internal error occurred during the execution of the SYNCHRONIZE statement.

**Synchronization failed. Check the Dbmlsync log file for more details**

Error constant	SQLE_MLA_SYNC_FAILED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1385
SQLSTATE	WW161

Sybase error code	13183
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**Probable cause**

The synchronization was not successful. Check the Dbmsync log file for more details.

## Synchronization failed. Check the synchronize\_results table for more information

Error constant	SQLE_SYNCCMD_SYNCH_FAILED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1374
SQLSTATE	5RW44
Sybase error code	13190

**Probable cause**

The synchronization completed, but the exit code from the synchronization indicates that the synchronization was not successful. Check the synchronize\_results table for more information.

## Synchronization is already in progress

Error constant	SQLE_SYNCHRONIZATION_IN_PROGRESS
ODBC 2 state	37000
ODBC 3 state	42000
Severity	16
SQLCODE	-1272
SQLSTATE	0AW24
Sybase error code	13893

**Probable cause**

You attempted to synchronize an UltraLite database but this database is being synchronized on another thread.

**Synchronization message type '%1' not found**

Error constant	SQLE_NOT_SYNC_TYPE
ODBC 2 state	S0002
ODBC 3 state	42S02
Parameter 1	Name of synchronization message type.
Severity	16
SQLCODE	-765
SQLSTATE	5RW11
Sybase error code	13775

**Probable cause**

You referred to a synchronization message type that is not defined in this database.

**Synchronization option '%1' contains semi-colon, equal sign, curly brace, or is null**

Error constant	SQLE_BAD_SYNC_OPTION_VALUE
ODBC 2 state	42000
ODBC 3 state	42S02
Parameter 1	The name of the synchronization option.
Severity	16
SQLCODE	-797
SQLSTATE	5RW32
Sybase error code	13807

**Probable cause**

You attempted to set a synchronization option with an invalid value.

## Synchronization option '%1' not found

Error constant	SQLE_SYNC_OPTION_NOT_FOUND
ODBC 2 state	42000
ODBC 3 state	42S02
Parameter 1	The name of the synchronization option.
Severity	16
SQLCODE	-805
SQLSTATE	5RW33
Sybase error code	13815

**Probable cause**

You attempted to delete an undefined synchronization option.

## Synchronization option is too long

Error constant	SQLE_SYNC_OPTION_TOO_LONG
ODBC 2 state	42000
ODBC 3 state	42S02
Severity	16
SQLCODE	-809
SQLSTATE	5RW34
Sybase error code	13819

**Probable cause**

Synchronization option list cannot be longer than the database page size.

## Synchronization process was unable to re-enter synchronization

Error constant	SQLE_SYNC_NOT_REENTRANT
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1110
SQLSTATE	WW080
Sybase error code	13404

### Probable cause

Synchronization was unable to be re-entered by the sync process. This could be caused by two different threads trying to make a synchronize call at the same time.

## Synchronization profile '%1' already exists

Error constant	SQLE_SYNC_PROFILE_ALREADY_EXISTS
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the synchronization profile.
Severity	16
SQLCODE	-1223
SQLSTATE	42W76
Sybase error code	13294

### Probable cause

You tried to create a synchronization profile that already exists.

## Synchronization profile '%1' has invalid parameter '%2'

Error constant	SQLE_SYNC_PROFILE_INVALID
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the synchronization profile that is invalid.
Parameter 2	Name of the parameter in the profile that has the problem.
Severity	16
SQLCODE	-1224
SQLSTATE	42W77
Sybase error code	13293

### Probable cause

You tried to create or alter a synchronization profile using a string containing an invalid parameter setting.

## Synchronization profile '%1' not found

Error constant	SQLE_SYNC_PROFILE_NOT_FOUND
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the synchronization profile.
Severity	16
SQLCODE	-1217
SQLSTATE	42W75
Sybase error code	13302

### Probable cause

You tried to access a synchronization profile that the database could not find.

## Synchronization profiles are not supported for this database

Error constant	SQLE_SYNC_PROFILE_UPGRADE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1225
SQLSTATE	42W78
Sybase error code	13292

### Probable cause

The current database does not have catalog support for synchronization profiles. To use this feature, upgrade your database to the most recent version.

## Synchronization schema changes and script versions are not supported for this database

Error constant	SQLE_SYNC_SCHEMA_UPGRADE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1319
SQLSTATE	WW137
Sybase error code	13237

### Probable cause

The current database does not have catalog support for synchronization schema changes and script versions. To use this feature, upgrade your database to the most recent version.

## Synchronization server failed to commit the upload

Error constant	SQLE_UPLOAD_FAILED_AT_SERVER
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ODBC 2 state	37000
ODBC 3 state	42000
Severity	16
SQLCODE	-794
SQLSTATE	0AW09
Sybase error code	13804

**Probable cause**

You attempted to synchronize an UltraLite database. During the synchronization session, a complete upload stream was sent that could not be committed to the consolidated database. The reason for the upload failure can be found in the synchronization log file.

## Syntax error near '%1' %2

Error constant	SQLE_SYNTAX_ERROR
ODBC 2 state	37000
ODBC 3 state	42000
Parameter 1	The word or symbol where the syntax error has been detected.
Parameter 2	Line number.
Severity	15
SQLCODE	-131
SQLSTATE	42W04
Sybase error code	102

**Probable cause**

The database server cannot understand the statement you are trying to execute. If you used a keyword (such as DATE) for a column name, try enclosing the keyword in quotation marks ("DATE").



## Syntax error near '%1' -- Materialized view definition must not use the following construct: '%2'

Error constant	SQLE_MATVIEW_SYNTAX_ERROR
ODBC 2 state	42000
ODBC 3 state	ERROR
Parameter 1	Location of the feature used that is not permitted.
Parameter 2	The feature used that is not permitted.
Severity	15
SQLCODE	-1031
SQLSTATE	42WB3
Sybase error code	13479

### Probable cause

You attempted to create a materialized view whose definition violates one of the restrictions.

## Syntax error near '%1' -- The materialized view cannot be changed to immediate because its definition contains an illegal construct: '%2'

Error constant	SQLE_UPDATABLE_MATVIEW_SYNTAX_ERROR
ODBC 2 state	42000
ODBC 3 state	ERROR
Parameter 1	Location of the feature used that is not permitted.
Parameter 2	The feature used that is not permitted.
Severity	15
SQLCODE	-1032
SQLSTATE	42WB4
Sybase error code	13480

**Probable cause**

You attempted to change the refresh type to immediate for a materialized view whose definition violates one of the restrictions.

## Syntax error, cannot specify IQ specific options without specifying IQ PATH

Error constant	SQLE_IQ_PATH_SYNTAX_ERROR
ODBC 2 state	37000
ODBC 3 state	42000
Severity	15
SQLCODE	-687
SQLSTATE	42W48
Sybase error code	102

**Probable cause**

The database server cannot understand the statement you are trying to execute. If you used a keyword (such as DATE) for a column name, try enclosing the keyword in quotation marks ("DATE").

## System command failed with return code %1

Error constant	SQLE_SYSTEM_COMMAND_FAILED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Return code value.
Severity	16
SQLCODE	-910
SQLSTATE	38W01
Sybase error code	13574

**Probable cause**

A non-zero return code resulted when executing a system command.

**System event type '%1' not found**

Error constant	SQLE_EVENT_TYPE_NOT_FOUND
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the system event type that could not be found.
Severity	11
SQLCODE	-806
SQLSTATE	WE008
Sybase error code	13816

**Probable cause**

You have attempted to create an event with a system event type name that does not exist in the database.

**SQL Anywhere error messages sorted by message text (T-Z)****Table '%1' contains a spatial column '%2' and no primary key**

Error constant	SQLE_SLERR_UPDDEL_NO_PK
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The table name.
Parameter 2	The spatial column name.
Severity	16
SQLCODE	-1452
SQLSTATE	2FW45

Sybase error code	13120
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**Probable cause**

An update or delete statement can not be performed for a table that contains a spatial column unless there is a primary key defined for the table.

## Table '%1' contains an invalid reference to the ROWID function

Error constant	SQLE_INVALID_ROWID_PLACEMENT
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the table that contains the invalid reference.
Severity	15
SQLCODE	-1115
SQLSTATE	42WC1
Sybase error code	13399

**Probable cause**

The ROWID function cannot be used in a computed column expression or in a CHECK constraint.

## Table '%1' has a foreign key with a referential action

Error constant	SQLE_TABLE_HAS_REFACTION
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the table with the referential action.
Severity	16
SQLCODE	-677
SQLSTATE	56001

Sybase error code	547
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**Probable cause**

The table could not be renamed as it has a foreign key with a referential action. To rename the table, first drop the foreign key constraints.

**Table '%1' has no columns**

Error constant	SQLE_TABLE_HAS_NO_COLUMNS
ODBC 2 state	37000
ODBC 3 state	42000
Parameter 1	The name of the table.
Severity	16
SQLCODE	-1273
SQLSTATE	0EW00
Sybase error code	13891

**Probable cause**

You attempted to create a table without columns.

**Table '%1' has no primary key**

Error constant	SQLE_NO_PRIMARY_KEY
ODBC 2 state	42000
ODBC 3 state	42000
Parameter 1	Name of the table that does not have a primary key.
Severity	16
SQLCODE	-118
SQLSTATE	55008
Sybase error code	1719

**Probable cause**

You attempted an operation that required the referenced table to have a primary key. Examples of these operations include adding a foreign key, or using the ON EXISTING clause of an INSERT statement, while referring to a table that does not have a primary key. You must add a primary key to the referenced table.

**Table '%1' has publications**

Error constant	SQLE_TABLE_HAS_PUBLICATIONS
ODBC 2 state	S0002
ODBC 3 state	42S02
Parameter 1	Name of the table that has publications.
Severity	16
SQLCODE	-281
SQLSTATE	5RW02
Sybase error code	13643

**Probable cause**

You attempted to drop a table that has publications defined.

**Table '%1' is already included**

Error constant	SQLE_TABLE_ALREADY_INCLUDED
ODBC 2 state	42000
ODBC 3 state	42S02
Parameter 1	The name of the table.
Severity	16
SQLCODE	-822
SQLSTATE	5RW36
Sybase error code	13828

**Probable cause**

You attempted to add or modify a publication or synchronization definition such that the same table is included twice.

**Table '%1' is in an outer join cycle**

Error constant	SQLE_OUTER_JOIN_CYCLE
ODBC 2 state	37000
ODBC 3 state	42000
Parameter 1	Name of a table in the cycle.
Severity	16
SQLCODE	-136
SQLSTATE	52W14
Sybase error code	315

**Probable cause**

You specified outer joins that create a cycle of tables.

**Table '%1' is part of a synchronization subscription and can only be ALTERed within a synchronization schema change**

Error constant	SQLE_SYNC_CONTAINS_TABLE
ODBC 2 state	42000
ODBC 3 state	42S02
Parameter 1	The name of the table.
Severity	16
SQLCODE	-819
SQLSTATE	5RW35
Sybase error code	13825

**Probable cause**

A table belonging to a synchronization subscription cannot be altered except within a synchronization schema change or by using dbmlsync.

**Table '%1' must synchronize to be in publication '%2'**

Error constant	SQLE_TABLE_MUST_SYNCHRONIZE_IN_PUB
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of table
Parameter 2	Name of publication
Severity	16
SQLCODE	-1328
SQLSTATE	WW143
Sybase error code	13228

**Probable cause**

A publication cannot contain a table with SYNCHRONIZE OFF constraint; all tables in a publication must synchronize. You attempted to add a table with SYNCHRONIZE OFF constraint to a publication, or to alter a table with SYNCHRONIZE OFF that is already in a publication.

**Table '%1' not found**

Error constant	SQLE_TABLE_NOT_FOUND
ODBC 2 state	S0002
ODBC 3 state	42S02
Parameter 1	Name of the table that could not be found.
Severity	11
SQLCODE	-141
SQLSTATE	42W33



Sybase error code	2706
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**Probable cause**

You misspelled the name of a table, or you did not qualify a table name with the owner name. For example, you might have referred to "Employees" instead of DBA"."Employees".

**Table '%1' requires a unique correlation name**

Error constant	SQLCODE_CORRELATION_NAME_NEEDED
ODBC 2 state	37000
ODBC 3 state	42000
Parameter 1	Name of the table that needs a unique correlation name.
Severity	16
SQLCODE	-137
SQLSTATE	52W15
Sybase error code	315

**Probable cause**

You specified a join that joins a table to itself. You need to use unique correlation names to have multiple instances of a table.

**Table already has a primary key**

Error constant	SQLCODE_EXISTING_PRIMARY_KEY
ODBC 2 state	42000
ODBC 3 state	42000
Severity	16
SQLCODE	-112
SQLSTATE	55013
Sybase error code	1923

**Probable cause**

You attempted to add a primary key on a table that already has a primary key defined. You must delete the current primary key before adding a new one.

**Table cannot have two primary keys**

Error constant	SQLE_PRIMARY_KEY_TWICE
ODBC 2 state	42000
ODBC 3 state	42000
Severity	16
SQLCODE	-126
SQLSTATE	52W05
Sybase error code	1923

**Probable cause**

You specified the primary key twice in a CREATE TABLE statement.

**Table created or altered after start of snapshot**

Error constant	SQLE_SNAPSHOT_TABLE_CHANGED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1061
SQLSTATE	42WB8
Sybase error code	13452

**Probable cause**

A snapshot transaction attempted to use a table that was created or altered after the transaction began.

## Table in use

Error constant	SQLE_TABLE_IN_USE
ODBC 2 state	40001
ODBC 3 state	40001
Severity	16
SQLCODE	-214
SQLSTATE	42W21
Sybase error code	3702

### Probable cause

You attempted to ALTER or DROP a table that is being used by other active users of the database.

## Table must be empty

Error constant	SQLE_TABLE_MUST_BE_EMPTY
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-116
SQLSTATE	55W02
Sybase error code	4901

### Probable cause

You attempted to modify a table, and the database server can only perform the change if there are no rows in the table.

## Table name '%1' is ambiguous

Error constant	SQLE_AMBIGUOUS_TABLE_NAME
ODBC 2 state	S0013

ODBC 3 state	42S13
Parameter 1	Name of an ambiguous table.
Severity	16
SQLCODE	-852
SQLSTATE	52W42
Sybase error code	13856

**Probable cause**

A statement has referred to a table name that is not unique. Preface the table name by an owner name.

**Table or view '%1' is not valid for use with this statement**

Error constant	SQLE_INVALID_TABLE_TYPE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of table
Severity	16
SQLCODE	-1321
SQLSTATE	WW139
Sybase error code	13235

**Probable cause**

The named table or view cannot be used with this statement. For example, the statement may not allow temporary tables or views.

**Tables related by key constraint must both be permanent, or both be temporary and not created with ON COMMIT DELETE ROWS. For global temporary tables they must both be shared if one is shared**

Error constant	SQLE_INVALID_FOREIGN_KEY_TABLE
ODBC 2 state	42000
ODBC 3 state	42000
Severity	16
SQLCODE	-850
SQLSTATE	42R02
Sybase error code	1709

**Probable cause**

Tables involved in a key constraint relationship must both be permanent user tables or both be temporary tables not created with ON COMMIT DELETE ROWS. Change the definition of one or both tables using ALTER TABLE.

**Temporary space limit exceeded**

Error constant	SQLE_TEMP_SPACE_LIMIT
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	19
SQLCODE	-1000
SQLSTATE	54W05
Sybase error code	13492

**Probable cause**

The connection has exceeded its temporary-space usage limit. This limit is based in part on the amount of free-space remaining on the drive containing the temporary file. Try deleting unused files from the drive,

or placing the temporary file on a drive with more space available. See the -dt server option to specify a directory for temporary files.

## Term length outside allowed range

Error constant	SQLE_TEXT_BAD_TERM_LENGTH
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1162
SQLSTATE	WT007
Sybase error code	13351

### Probable cause

The minimum and maximum term lengths must both be greater than 0 and less than or equal to 60 characters.

## Terminated by user -- transaction rolled back

Error constant	SQLE_TERMINATED_BY_USER
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-302
SQLSTATE	40W02
Sybase error code	3618

### Probable cause

You canceled a statement while the database was executing. A ROLLBACK statement has been automatically executed.

## Text configuration "%1" already exists

Error constant	SQLE_TEXT_CONFIG_ALREADY_EXISTS
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The text configuration name.
Severity	16
SQLCODE	-1161
SQLSTATE	WT006
Sybase error code	13352

### Probable cause

The specified text configuration name already exists.

## Text configuration "%1"."%2" not found

Error constant	SQLE_TEXT_CONFIG_NOT_FOUND
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The text configuration creator.
Parameter 2	The text configuration name.
Severity	16
SQLCODE	-1160
SQLSTATE	WT005
Sybase error code	13353

### Probable cause

The specified text configuration does not exist.

## Text index %1 cannot be used with text procedure %2

Error constant	SQLE_TEXT_INVALID_INDEX_FOR_PROC
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the text index.
Parameter 2	The name of the procedure for which the specified index is invalid.
Severity	16
SQLCODE	-1526
SQLSTATE	WT036
Sybase error code	12579

### Probable cause

The specified text procedure cannot be used with the text index. The text procedure charset has to correspond to the charset of the text index it is accessing.

## Text index with external prefilter cannot contain both binary and string columns

Error constant	SQLE_TEXT_INDEX_MIXED_COLUMNS
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1512
SQLSTATE	WT034
Sybase error code	12592

### Probable cause

One or more but not all of the columns specified for the text index is of type binary, and the text configuration object has a prefilter library specified. Text indexes using a prefilter library are allowed to contain either binary columns or string data type columns, but not both.



## Text indexes are not allowed across server types

Error constant	SQLE_TEXT_NOT_ALLOWED_ACROSS_SERVERS
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1511
SQLSTATE	WT033
Sybase error code	12593

### Probable cause

Text indexes are not allowed across server types if query is processed in full-passthru mode.

## Text indexes are not supported for this database

Error constant	SQLE_TEXT_UPGRADE_REQUIRED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1166
SQLSTATE	WT011
Sybase error code	13347

### Probable cause

The current database does not have catalog support for text indexes. To use this feature, upgrade your database to the most recent version.

## Text queries cannot contain more than 300 terms

Error constant	SQLE_TEXT_QUERY_TOO_LONG
ODBC 2 state	ERROR

ODBC 3 state	ERROR
Severity	16
SQLCODE	-1370
SQLSTATE	WT022
Sybase error code	13192

**Probable cause**

A text query should contain 300 terms or less.

## Text query parser error: %1

Error constant	SQLE_TEXT_PARSER_ERROR
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The error message returned by the text query parser.
Severity	16
SQLCODE	-1164
SQLSTATE	WT009
Sybase error code	13349

**Probable cause**

The text query could not be parsed.

## The %1 algorithm is not available in FIPS mode

Error constant	SQLE_FIPS_NOT_AVAILABLE
ODBC 2 state	ERROR
ODBC 3 state	08001
Parameter 1	Name of the algorithm.

Severity	19
SQLCODE	-1071
SQLSTATE	0AW16
Sybase error code	13442

**Probable cause**

The specified algorithm is not available when the server is running in FIPS mode.

## The '%1' attribute contains mismatched parentheses within '%2'

Error constant	SQLE_INVALID_ATTRIBUTE_MISMATCH_BRACES
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The attribute on the procedure.
Parameter 2	The value of the attribute.
Severity	16
SQLCODE	-1129
SQLSTATE	WW086
Sybase error code	13384

**Probable cause**

The value of the attribute is not valid due to mismatched parenthesis (or possibly braces if specifying a port option).

## The '%1' attribute is missing a comma within '%2'

Error constant	SQLE_INVALID_ATTRIBUTE_MISSING_COMMA
ODBC 2 state	ERROR
ODBC 3 state	ERROR

Parameter 1	The attribute on the procedure.
Parameter 2	The value of the attribute.
Severity	16
SQLCODE	-1130
SQLSTATE	WW087
Sybase error code	13383

**Probable cause**

The value of the attribute is not valid due to a missing comma.

## The '%1' attribute is not valid with procedure type '%2'

Error constant	SQLE_INVALID_ATTRIBUTE_WITH_TYPE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The attribute on the procedure.
Parameter 2	The procedure type.
Severity	16
SQLCODE	-1034
SQLSTATE	WW064
Sybase error code	13477

**Probable cause**

This attribute is not applicable to the given procedure type.

## The '%1' property is no longer supported

Error constant	SQLE_UNSUPPORTED_PROPERTY
ODBC 2 state	ERROR

ODBC 3 state	ERROR
Parameter 1	Name of the invalid property.
Severity	16
SQLCODE	-1119
SQLSTATE	42WC2
Sybase error code	13394

**Probable cause**

The specified property is not supported in the current release.

## The 'currval' operator is not defined yet for sequence '%1' for this connection

Error constant	SQLE_SEQUENCE_CURRVAL_NOT_DEFINED
ODBC 2 state	42000
ODBC 3 state	42000
Parameter 1	Name of the sequence.
Severity	16
SQLCODE	-1363
SQLSTATE	52W51
Sybase error code	13199

**Probable cause**

The currval operator of a sequence generator is only defined once nextval has been called for the sequence within the current connection.

## The aggregate expression '%1' must appear in either the select list or a HAVING clause subquery

Error constant	SQLE_INVALID_AGGREGATE_PLACEMENT
----------------	----------------------------------

ODBC 2 state	37000
ODBC 3 state	42000
Parameter 1	The aggregated expression in error.
Severity	15
SQLCODE	-862
SQLSTATE	42W69
Sybase error code	13866

**Probable cause**

An aggregated expression containing an outer reference must either appear in a select list expression (a subselect), or in a HAVING clause subquery in the query whose FROM clause contains the table with the column being aggregated.

## The arguments to this procedure must be literal strings

Error constant	SQLE_TEXT_NEED_CONSTANT_ARGUMENT
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1216
SQLSTATE	WT017
Sybase error code	13297

**Probable cause**

This procedure only accepts literal strings as arguments.

## The attribute '%1' sets an option '%2' that is incompatible with '%3'

Error constant	SQLE_INVALID_ATTRIBUTE_OPTIONS
ODBC 2 state	ERROR

ODBC 3 state	ERROR
Parameter 1	The attribute on the procedure.
Parameter 2	The first option of the attribute.
Parameter 3	The second option of the attribute.
Severity	16
SQLCODE	-1131
SQLSTATE	WW088
Sybase error code	13382

**Probable cause**

The options specified for this attribute are not compatible.

**The column '%1' does not exist in the remote table**

Error constant	SQLE_OMNI_NOSUCH_COLUMN
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the column.
Severity	11
SQLCODE	-722
SQLSTATE	WO016
Sybase error code	11208

**Probable cause**

The column specified in the CREATE EXISTING statement does not exist in the remote table.

**The communications environment could not be created**

Error constant	SQLE_FAILED_TO_CREATE_STREAMS_ENV
----------------	-----------------------------------

ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-740
SQLSTATE	WW024
Sybase error code	13753

**Probable cause**

The communications environment could not be created. Either there are insufficient resources to create the environment or the language resource file cannot be found.

## The comparison '%1' can not be used with geometries

Error constant	SQLE_SLERR_COMPARISON_PREDICATE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The type of comparison relation.
Severity	16
SQLCODE	-1440
SQLSTATE	2FW33
Sybase error code	13132

**Probable cause**

Geometry values can not be compared with operators such as < or >. Geometries can only be compared with = and <>.

## The connection parameters file could not be found

Error constant	SQLE_NO_PROFILE_FILE
ODBC 2 state	08001



ODBC 3 state	08001
Severity	16
SQLCODE	-654
SQLSTATE	08W37
Sybase error code	13706

**Probable cause**

An attempt was made to parse a connection string containing a connection profile but the connection parameters file could not be found.

## The CONVERSION FACTOR must be specified when creating a unit of measure

Error constant	SQLE_SLERR_DDL_UOM_NOFACT
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1455
SQLSTATE	2FW48
Sybase error code	13117

**Probable cause**

The conversion factor must be specified when creating a unit of measure.

## The cursor name '%1' already exists

Error constant	SQLE_DUPLICATE_CURSOR_NAME
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the cursor.

Severity	16
SQLCODE	-683
SQLSTATE	WJ004
Sybase error code	13714

**Probable cause**

You attempted to declare a cursor with a name that already exists. Cursor names must be unique within a connection.

## The data is not in a recognized format

Error constant	SQLE_SLERR_UNKOWNN_FORMAT
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1434
SQLSTATE	2FW27
Sybase error code	13138

**Probable cause**

The provided string is not in a recognized format to parse a geometry.

## The data type of column '%1' is not supported

Error constant	SQLE_OMNI_UNSUPPORTED_DATATYPE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the column.
Severity	12
SQLCODE	-736

SQLSTATE	WO022
Sybase error code	11205

**Probable cause**

The column is defined with a data type that is not supported for remote tables.

## The data type specified for column '%1' is not compatible with the actual data type

Error constant	SQLE_OMNI_DATATYPE_MISMATCH
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the column.
Severity	12
SQLCODE	-721
SQLSTATE	WO015
Sybase error code	11209

**Probable cause**

The data type of the column specified in the CREATE EXISTING statement is not compatible with the actual data type of the column in the remote table.

## The database '%1' was not found

Error constant	SQLE_ULTRALITE_DATABASE_NOT_FOUND
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the database specified or the default database name.
Severity	16
SQLCODE	-954

SQLSTATE	WW034
Sybase error code	13534

**Probable cause**

The named database was not found. Ensure your connection string properly names the desired database.

**The database name 'utility\_db' is reserved for the utility database**

Error constant	SQLE_DB_ALIAS_RESERVED_UTILDB
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	19
SQLCODE	-985
SQLSTATE	08W20
Sybase error code	13504

**Probable cause**

You are attempting to start a database with the name "utility\_db". This name is reserved for the utility database.

**The database server failed to shutdown the Dbmlsync server**

Error constant	SQLE_SYNC_CMD_SHUTDOWN_FAIL
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1378
SQLSTATE	5RW48
Sybase error code	13194

**Probable cause**

The database server started a new Dbmlsync server to process the SYNCHRONIZE statement, but encountered an error while attempting to shut the process down.

**The database was created**

Error constant	SQLE_DATABASE_CREATED
ODBC 2 state	OK
ODBC 3 state	OK
Severity	10
SQLCODE	136
SQLSTATE	WW061
Sybase error code	13494

**Probable cause**

The specified UltraLite database was created using the specified schema when the connection was opened.

**The dbicu library and server versions do not match**

Error constant	SQLE_ICU_DLL_VERSION_MISMATCH
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1124
SQLSTATE	WC014
Sybase error code	13389

**Probable cause**

The server is unable to load ICU components that are required by this database. Ensure that the correct version of the dbicu libraries are installed.

## The Dbmlsync server failed to shutdown in a timely manner

Error constant	SQLE_SYNCCMD_SHUTDOWN_SLOW
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1379
SQLSTATE	5RW49
Sybase error code	13195

### Probable cause

The database server started a new Dbmlsync server to process the SYNCHRONIZE statement, was successful in requesting that the process shut down, but the process did not shut down within the timeout value that was specified.

## The DBN/DBF parameters do not match the database for this alternate server name

Error constant	SQLE_WRONG_DB_ON_ALT_SERVER_NAME
ODBC 2 state	08001
ODBC 3 state	08001
Severity	11
SQLCODE	-1036
SQLSTATE	08W90
Sybase error code	13475

### Probable cause

The DBN or DBF parameters specified do not match the database using the specified alternate server name.

## The dbspace '%1' cannot be dropped because it contains tables or indexes

Error constant	SQLE_DBSPACE_CONTAINS_TABLES
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the dbspace
Severity	16
SQLCODE	-1120
SQLSTATE	55W26
Sybase error code	13393

### Probable cause

You attempted to drop the named dbspace, but it contains tables or indexes. You must drop the tables and/or indexes before dropping the dbspace.

## The definition of temporary table '%1' has changed since last used

Error constant	SQLE_TEMP_TABLE_DEFINITION_CHANGED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The table name
Severity	16
SQLCODE	-1397
SQLSTATE	WW165
Sybase error code	13174

### Probable cause

The definition of a temporary table has changed since it was last used in a stored procedure or trigger. The procedure must be recompiled.

## The embedded SRID (%1) conflicts with the provided SRID (%2)

Error constant	SQLE_SLERR_SRID_CONFLICT_EMBED_PARAM
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The SRID within the parsed string.
Parameter 2	The SRID provided as a parameter.
Severity	16
SQLCODE	-1426
SQLSTATE	2FW19
Sybase error code	13146

### Probable cause

A call to a spatial method had a string with an embedded SRID that differed from the SRID parameter to the method.

## The embedded SRID are inconsistent (%1 and %2)

Error constant	SQLE_SLERR_SRID_CONFLICT_EMBED_EMBED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The first SRID.
Parameter 2	The second SRID.
Severity	16
SQLCODE	-1427
SQLSTATE	2FW20
Sybase error code	13145



**Probable cause**

A geometry in a string representation contains objects from different spatial reference systems.

**The format specification option '%1' is not recognized**

Error constant	SQLE_SLERR_INVALID_FORMAT_SPECIFICATION_OPTION
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The invalid option.
Severity	16
SQLCODE	-1432
SQLSTATE	2FW25
Sybase error code	13140

**Probable cause**

The named option is not supported for the format specification.

**The format specification syntax is invalid**

Error constant	SQLE_SLERR_INVALID_FORMAT_SPECIFICATION
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1431
SQLSTATE	2FW24
Sybase error code	13141

**Probable cause**

The format specification is invalid.

## The format type '%1' cannot be used here

Error constant	SQLE_SLERR_FMT_NOT_ALLOWED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The invalid format type.
Severity	16
SQLCODE	-1429
SQLSTATE	2FW22
Sybase error code	13143

### Probable cause

The specified format type can not be used in this context.

## The format type '%1' is not recognized

Error constant	SQLE_SLERR_FMT_UNKNOWN
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The invalid format type.
Severity	16
SQLCODE	-1428
SQLSTATE	2FW21
Sybase error code	13144

### Probable cause

The specified format type is not recognized.

## The function '%1' does not allow use of the '%2' clause

Error constant	SQLE_FUNCTION_DOES_NOT_ALLOW
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the function.
Parameter 2	The SQL clause not allowed.
Severity	16
SQLCODE	-1330
SQLSTATE	42WE0
Sybase error code	13226

### Probable cause

You have attempted to use the specified SQL clause within the context of a function that does not permit such use. Note that the function may have been used directly in the query or indirectly within a named window.

## The function '%1' requires the use of the '%2' clause

Error constant	SQLE_FUNCTION_REQUIRES
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the function.
Parameter 2	The SQL clause required.
Severity	16
SQLCODE	-1331
SQLSTATE	42WE1
Sybase error code	13225

**Probable cause**

You have attempted to invoke the specified function without the use of a mandatory SQL clause within the context of the function. Note that the function may have been used directly in the query or indirectly within a named window.

**The http header '%1' is reserved and cannot be modified**

Error constant	SQLE_HTTP_HEADER_ATTRIBUTE_RESERVED_XXX
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The header causing the failure.
Severity	16
SQLCODE	-1094
SQLSTATE	WW070
Sybase error code	13421

**Probable cause**

The specified http header is reserved and cannot be modified.

**The ICU collation '%1' has defaulted to another collation**

Error constant	SQLE_COLLATION_DEFAULT_WARNING
ODBC 2 state	01000
ODBC 3 state	01000
Parameter 1	The ICU collation specifier.
Severity	10
SQLCODE	201
SQLSTATE	01WC4
Sybase error code	13397

**Probable cause**

The specified ICU collation is not available. Another collation was substituted, which may or may not produce suitable results. Due to the structure of ICU, the collation that was used is not known, but was the best alternative to the specified collation. If this database is used on another platform, a different collation may be chosen and the operation may generate different results.

## The instantiation '%1' does not match an overload (near '%2'). Available overloads are '%3'

Error constant	SQLE_METHOD_NO_CONSTRUCTOR_OVERLOAD
ODBC 2 state	S0002
ODBC 3 state	42S02
Parameter 1	The type name and data types used in the new specification.
Parameter 2	The invalid expression.
Parameter 3	The available constructor overloads.
Severity	11
SQLCODE	-1341
SQLSTATE	42X06
Sybase error code	13215

**Probable cause**

When attempting to match a new specification, none of the defined constructor overloads was found to match the provided argument types. You may need to use CAST to select the appropriate call.

## The integrated login ID guest can only be mapped to the guest database user ID

Error constant	SQLE_INTEGRATED_LOGON_GUESTMAP
ODBC 2 state	28000
ODBC 3 state	28000
Severity	16

SQLCODE	-247
SQLSTATE	28W06
Sybase error code	13695

**Probable cause**

You attempted to map the guest login ID to something other than guest.

## The intermediate point (%3) of the ST\_CircularString arc between %1 and %2 is collinear with but not between the start and end points

Error constant	SQLE_SLERR_CIRC_COLLINEAR_MIDPOINT
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The start point of the ST_CircularString arc
Parameter 2	The end point of the ST_CircularString arc
Parameter 3	The specified intermediate point of the ST_CircularString arc
Severity	16
SQLCODE	-1516
SQLSTATE	2FF72
Sybase error code	12588

**Probable cause**

When the intermediate point of a circular string arc is collinear with the start and end point the result is interpreted as a straight line between the start and the end point. In this case, the intermediate point must be located on the line segment between the start and end point.

## The length specified for column '%1' is different than the actual length

Error constant	SQLE_OMNI_LENGTH_MISMATCH
----------------	---------------------------

ODBC 2 state	OK
ODBC 3 state	OK
Parameter 1	The name of the column.
Severity	16
SQLCODE	-723
SQLSTATE	WO017
Sybase error code	11210

**Probable cause**

The length of the column specified in the CREATE EXISTING statement is different than the length of the column in the remote table.

## The licensed maximum number of mirror servers with type COPY has been exceeded

Error constant	SQLE_MIRROR_COPY_SERVER_LIMIT_EXCEEDED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1383
SQLSTATE	WW160
Sybase error code	13185

**Probable cause**

The maximum number of mirror servers with type COPY that may be defined is limited by the database server license. An attempt was made to create a new mirror server with type COPY when the maximum allowed number of such servers already existed.

## The logging type ( '%1' ) specified is invalid, not supported or incompatible

Error constant	SQLE_INVALID_LOAD_LOGGING_TYPE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The specified logging type.
Severity	19
SQLCODE	-1151
SQLSTATE	WL010
Sybase error code	13261

### Probable cause

The logging type specified for LOAD TABLE is not supported for the version of the database being used, is incompatible with other specifications of the statement or is not supported for the specific table being loaded into.

## The login ID '%1' has not been mapped to any database user ID

Error constant	SQLE_LOGON_UNMAPPED
ODBC 2 state	28000
ODBC 3 state	28000
Parameter 1	Name of the login ID that is not mapped.
Severity	16
SQLCODE	-313
SQLSTATE	28W09
Sybase error code	13698



**Probable cause**

You attempted to connect using a login ID that is not mapped to a database user ID and there is no guest database user ID, or you attempted to revoke a login ID that has not been mapped. This can also occur when attempting to connect using an integrated login ID that is a member of more than one mapped group.

**The login ID '%1' is already mapped to user ID '%2'**

Error constant	SQLE_LOGON_MAPPED
ODBC 2 state	28000
ODBC 3 state	28000
Parameter 1	Name of the login ID that is already mapped.
Parameter 2	Name of the user that the login ID is already mapped to.
Severity	16
SQLCODE	-249
SQLSTATE	28W08
Sybase error code	13697

**Probable cause**

You attempted to map a login ID twice.

**The materialized view %1 cannot be changed to immediate because it does not have a unique index on non-nullable columns**

Error constant	SQLE_IMMEDIATE_MV_NO_UNIQUE_INDEX
ODBC 2 state	42000
ODBC 3 state	ERROR
Parameter 1	Name of the materialized view.
Severity	14
SQLCODE	-1233

SQLSTATE	42WCA
Sybase error code	13284

**Probable cause**

You attempted to change the refresh type to immediate for a materialized view which does not have a unique index on non-nullable columns. Create a unique index on the materialized view before changing the refresh type.

## The materialized view %1 cannot be changed to immediate because it has already been initialized

Error constant	SQLE_IMMEDIATE_MV_REFRESH_NOT_ALLOWED
ODBC 2 state	42000
ODBC 3 state	ERROR
Parameter 1	Name of the materialized view.
Severity	14
SQLCODE	-1170
SQLSTATE	42WC3
Sybase error code	13343

**Probable cause**

You attempted to change the refresh type to immediate for a materialized view which is already in an initialized state. Truncate the view before changing the refresh type.

## The materialized view cannot be changed to immediate because at least one non nullable column from any null-supplying side of an OUTER JOIN must exist in the select list

Error constant	SQLE_UPDATABLE_MATVIEW_ISNOTNULL
ODBC 2 state	42000

ODBC 3 state	ERROR
Severity	15
SQLCODE	-1508
SQLSTATE	42WE8
Sybase error code	12595

**Probable cause**

You attempted to change the refresh type to immediate for a materialized view whose select list doesn't contain at least one non nullable column for any null-supplying side of an OUTER JOIN.

## The materialized view cannot be changed to immediate because COUNT(\*) is required to be part of the SELECT list

Error constant	SQLE_UPDATABLE_MATVIEW_MISSING_COUNT
ODBC 2 state	42000
ODBC 3 state	ERROR
Severity	15
SQLCODE	-1199
SQLSTATE	42WC6
Sybase error code	13316

**Probable cause**

You attempted to change the refresh type to immediate for a materialized view whose definition does not include COUNT(\*) in the SELECT list.

## The materialized view cannot be changed to immediate because it does not have a unique index on non-aggregate non-nullable columns

Error constant	SQLE_UPDATABLE_MATVIEW_NON_AGGR_INDEX
ODBC 2 state	42000

ODBC 3 state	ERROR
Severity	16
SQLCODE	-1218
SQLSTATE	42WC7
Sybase error code	13299

**Probable cause**

You attempted to change the refresh type to immediate for a materialized view which does not have a unique index on non-aggregate non-nullable columns. Create a unique index on the materialized view before changing the refresh type.

## The materialized view cannot be changed to immediate because its definition contains an illegal construct

Error constant	SQLE_UPDATABLE_MATVIEW_ERR
ODBC 2 state	42000
ODBC 3 state	ERROR
Severity	15
SQLCODE	-1268
SQLSTATE	42WCB
Sybase error code	13786

**Probable cause**

You attempted to change the refresh type to immediate for a materialized view whose definition contains an illegal construct.

## The materialized view cannot be changed to immediate because its definition must not contain more than one query block

Error constant	SQLE_UPDATABLE_MATVIEW_MULTIBLE_BLOCK_ERR
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ODBC 2 state	42000
ODBC 3 state	ERROR
Severity	15
SQLCODE	-1181
SQLSTATE	42WC5
Sybase error code	13334

**Probable cause**

You attempted to change the refresh type to immediate for a materialized view whose definition contains more than one query block.

**The materialized view cannot be changed to immediate because its select list contains a SUM function over a nullable expression and it doesn't contain COUNT function over the same expression**

Error constant	SQLE_UPDATABLE_MATVIEW_COUNT_NULL_EXPR
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	15
SQLCODE	-1327
SQLSTATE	42WCE
Sybase error code	13229

**Probable cause**

You attempted to change the refresh type to immediate for a materialized view whose definition contains a SUM function over a nullable expression but it doesn't contain COUNT function over the same expression.

## The materialized view cannot be changed to immediate because the ON conditions must refer to both side of the OUTER JOIN

Error constant	SQLE_UPDATABLE_MATVIEW_PSNS_ON_CONDITION
ODBC 2 state	42000
ODBC 3 state	ERROR
Severity	15
SQLCODE	-1371
SQLSTATE	42WE4
Sybase error code	13191

### Probable cause

You attempted to change the refresh type to immediate for a materialized view whose definition contains an illegal ON condition.

## The materialized view cannot be changed to immediate because the ON conditions refer to tables which are not in the null-supplying and preserved sides of the OUTER JOINS

Error constant	SQLE_UPDATABLE_MATVIEW_OUTERREFERENCE_ON_CONDITION
ODBC 2 state	42000
ODBC 3 state	ERROR
Severity	15
SQLCODE	-1507
SQLSTATE	42WE7
Sybase error code	12596

### Probable cause

You attempted to change the refresh type to immediate for a materialized view whose definition contains an illegal ON condition.

## The materialized view cannot be changed to immediate because the primary key columns of any table in the preserved side of an OUTER JOIN must exist in the select list

Error constant	SQLE_UPDATABLE_MATVIEW_PK
ODBC 2 state	42000
ODBC 3 state	ERROR
Severity	15
SQLCODE	-1509
SQLSTATE	42WE9
Sybase error code	12594

### Probable cause

You attempted to change the refresh type to immediate for a materialized view whose select list doesn't contain the primary key columns of any table in the preserved side of an OUTER JOIN.

## The method you attempted to invoke was not enabled for your application

Error constant	SQLE_FEATURE_NOT_ENABLED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1092
SQLSTATE	0A001
Sybase error code	13442

### Probable cause

You attempted to call a method or use a feature that has not been enabled. In UltraLite features are enabled using ULEnable functions or by using ULEnable instead of ULEnableNoSQL.

## The mirror '%1' does not match database '%2'

Error constant	SQLE_MIRROR_FILE_MISMATCH
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the mirror file
Parameter 2	The name of the database file
Severity	16
SQLCODE	-1138
SQLSTATE	WW090
Sybase error code	13375

### Probable cause

The named mirror file does not correspond to the database file. This could happen if the database was not shut down properly, or if the wrong mirror file was specified. The mirror file must be moved or discarded before proceeding, or a different mirror specified.

## The multi patch shapefile shape is not supported

Error constant	SQLE_SLERR_SHAPE_MULTIPATCH
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1425
SQLSTATE	2FW16
Sybase error code	13147

### Probable cause

The shapefile contains a multi patch object; this type is not supported.



## The operation failed because column '%1's type does not support streaming

Error constant	SQLE_COLUMN_NOT_STREAMABLE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The number of the column whose type is invalid.
Severity	16
SQLCODE	-1100
SQLSTATE	WW045
Sybase error code	13414

### Probable cause

The only column types that support streaming are: BINARY, LONG BINARY, VARCHAR and LONG VARCHAR. This error could also occur when allocating a stream object twice on the same column.

## The optimizer was unable to construct a valid access plan

Error constant	SQLE_CANNOT_OPTIMIZE_QUERY
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	18
SQLCODE	-727
SQLSTATE	WI010
Sybase error code	13730

### Probable cause

The database server was unable to construct a valid access plan for the given request. This is a SQL Anywhere internal error. If it can be reproduced, it should be reported to iAnywhere. You may be able to work around this problem by modifying the query statement.

## The option '%1' can only be set as a temporary option

Error constant	SQLE_OPTION_IS_TEMP_ONLY
ODBC 2 state	42000
ODBC 3 state	42000
Parameter 1	Name of the option that could not be set.
Severity	14
SQLCODE	-216
SQLSTATE	42W52
Sybase error code	5878

### Probable cause

The option specified in the SET OPTION statement can only be set as a temporary option.

## The option '%1' cannot be set from within a procedure

Error constant	SQLE_OPTION_IN_PROCEDURE
ODBC 2 state	42000
ODBC 3 state	42000
Parameter 1	Name of the option that could not be set.
Severity	14
SQLCODE	-217
SQLSTATE	42W53
Sybase error code	5878

### Probable cause

The option specified in the SET OPTION statement cannot be set from within a procedure.

## The option '%1' is not recognized

Error constant	SQLE_UNRECOGNIZED_OPTION
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the option.
Severity	16
SQLCODE	-1002
SQLSTATE	WW062
Sybase error code	13494

### Probable cause

The specified option was not recognized. The option may have been spelled incorrectly.

## The parent of this mirror server is not currently connected

Error constant	SQLE_PARENT_NOT_CONNECTED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1349
SQLSTATE	WW152
Sybase error code	13208

### Probable cause

The statement being executed requires a connection from this mirror server to its parent, but the parent is not currently connected.

## The parent of this mirror server is not the primary server

Error constant	SQLE_PARENT_NOT_PRIMARY
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ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1350
SQLSTATE	WW153
Sybase error code	13207

**Probable cause**

The statement being executed requires a connection from this mirror server to the primary server, but the parent is not the primary server. The connection string to this server's parent does not match the connection string for the primary server.

## The pattern is too long

Error constant	SQLE_PATTERN_TOO_LONG
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-606
SQLSTATE	WW001
Sybase error code	7706

**Probable cause**

The pattern for the LIKE operator is too long. All patterns of 126 characters or less are supported. Some patterns as long as 254 characters are supported, depending on their contents. Patterns longer than 254 characters are not supported.

## The provided stoplist is too long

Error constant	SQLE_TEXT_STOPLIST_TOO_LONG
ODBC 2 state	ERROR

ODBC 3 state	ERROR
Severity	16
SQLCODE	-1240
SQLSTATE	WT018
Sybase error code	13277

**Probable cause**

A text configuration stop list must be less than 8000 bytes.

## The Remote Data Services feature is not supported on this platform

Error constant	SQLE_OMNI_FEATURE_NOT_SUPPORTED
ODBC 2 state	37000
ODBC 3 state	42000
Severity	15
SQLCODE	-1139
SQLSTATE	0AW18
Sybase error code	13374

**Probable cause**

You attempted to use a Remote Data Services feature, however, Remote Data Services are not supported on this platform.

## The remote server does not support an auto-incrementing data type

Error constant	SQLE_OMNI_AUTOINC_NOT_SUPPORTED
ODBC 2 state	ERROR
ODBC 3 state	ERROR

Severity	12
SQLCODE	-698
SQLSTATE	WO011
Sybase error code	11205

**Probable cause**

Auto-incrementing data types can only be supported in a proxy table when the remote server supports this feature.

## The remote table '%1' could not be found

Error constant	SQLE_OMNI_RMT_TABLE_NOTFOUND
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The complete name of the remote table.
Severity	11
SQLCODE	-666
SQLSTATE	WO007
Sybase error code	11214

**Probable cause**

The table could not be found on the remote server. Check the remote table name and the user privileges on that table.

## The result returned is non-deterministic

Error constant	SQLE_NONDETERMINISTIC_RESULT
ODBC 2 state	01000
ODBC 3 state	01000
Severity	10

SQLCODE	122
SQLSTATE	01W18
Sybase error code	13883

**Probable cause**

FIRST or TOP n are used in a SELECT statement to limit the size of a result. The statement must also have an ORDER BY if the result is to be well-defined. If it does not have an ORDER BY, then the server is free to return any subset of the result that has the requested number of rows.

**The secure connection to the remote host failed: %1**

Error constant	SQLE_SECURE_CONNECTION_FAILED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	A message describing the error that occurred.
Severity	19
SQLCODE	-990
SQLSTATE	WW059
Sybase error code	13499

**Probable cause**

The server was unable to initiate a secure connection with the remote host.

**The select list for the derived table '%1' has no expression to match '%2'**

Error constant	SQLE_NO_MATCHING_SELECT_ITEM
ODBC 2 state	37000
ODBC 3 state	42000
Parameter 1	Name of the derived table.
Parameter 2	Name of the alias for which there is no matching expression.

Severity	15
SQLCODE	-812
SQLSTATE	42W59
Sybase error code	13822

**Probable cause**

The specified alias from the derived table's AS clause has no matching expression from the SELECT statement for that derived table. Ensure that each select list item has a matching alias in the derived table's AS clause, and vice-versa.

## The selected database is currently inactive

Error constant	SQLE_DATABASE_NOT_ACTIVE
ODBC 2 state	08001
ODBC 3 state	08001
Severity	14
SQLCODE	-74
SQLSTATE	08W30
Sybase error code	950

**Probable cause**

The selected database is in an inactive state. The database may be in the process of being started or shut down.

## The server attempted to access a page beyond the end of the maximum allowable dbspace file size

Error constant	SQLE_ACCESS_BEYOND_END_OF_MAX_DBSPACE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16



SQLCODE	-605
SQLSTATE	04W08
Sybase error code	5006

**Probable cause**

The database attempted to access a page whose page number is beyond the maximum possible number of disk pages. This is a fatal internal error.

**The server is not able to establish TCP/IP connections**

Error constant	SQLE_TCP_CONNECTIONS_NOT_ENABLED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1372
SQLSTATE	08WA3
Sybase error code	13190

**Probable cause**

This database server is not able to establish TCP/IP connections. The personal server (dbeng) does not permit TCP/IP connections by default. This error may also occur if a network server (dbsrv) was started with the -xd command line option. The ability to establish TCP/IP connections is required to use diagnostic tracing and application profiling.

**The size of the character column, variable, or value data type exceeds 32767**

Error constant	SQLE_CHAR_FIELD_SIZE_EXCEEDED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	19

SQLCODE	-1093
SQLSTATE	54W09
Sybase error code	13422

**Probable cause**

The declaration or conversion has specified a character type with byte length greater than 32767.

## The spatial reference system type is not supported ('%1')

Error constant	SQLE_SLERR_DDL_SRS_BAD_SRS_TYPE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The unsupported spatial reference system type.
Severity	16
SQLCODE	-1464
SQLSTATE	2FW57
Sybase error code	13108

**Probable cause**

The specified spatial reference system type is not supported.

## The specified axis order is not supported for this type of spatial reference system

Error constant	SQLE_SLERR_DDL_SRS_AXISORD
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1468
SQLSTATE	2FW61

Sybase error code	13104
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**Probable cause**

The specified axis order is not supported for this type of spatial reference system.

**The specified foreign key (%1) cannot be enforced**

Error constant	SQLE_UNENFORCEABLE_FOREIGN_KEY
ODBC 2 state	23000
ODBC 3 state	23000
Parameter 1	Name of the foreign key.
Severity	16
SQLCODE	-729
SQLSTATE	23507
Sybase error code	549

**Probable cause**

You attempted to create a foreign key that cannot be enforced. To be enforceable, the primary and foreign table for the specified key must exist on the same server. You can use the UNENFORCED keyword to create a foreign key specification that is not to be enforced.

**The specified http header contains illegal or non-ASCII characters**

Error constant	SQLE_HTTP_HEADER_ATTRIBUTE_ASCII
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1095
SQLSTATE	WW071
Sybase error code	13420

**Probable cause**

Http headers must contain printable ASCII characters.

## The specified http header is malformed

Error constant	SQLE_HTTP_HEADER_ATTRIBUTE_MALFORMED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1096
SQLSTATE	WW072
Sybase error code	13419

**Probable cause**

The http header is missing the colon delimiter or a folding construct is malformed.

## The specified listener could not be registered

Error constant	SQLE_CANNOT_REGISTER_LISTENER
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	17
SQLCODE	-992
SQLSTATE	54W04
Sybase error code	13497

**Probable cause**

The specified listener could not be registered because the maximum number of listeners has been reached, the class name is already in use, or system resources are not available.

## The specified polygon format '%1' is not supported for this type of spatial reference system

Error constant	SQLE_SLERR_DDL_SRS_POLYFORMAT
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The polygon format string.
Severity	16
SQLCODE	-1469
SQLSTATE	2FW62
Sybase error code	13103

### Probable cause

The specified polygon format is not supported for this type of spatial reference system.

## The specified transaction isolation is invalid

Error constant	SQLE_INVALID_TRANSACTION_ISOLATION
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	15
SQLCODE	-676
SQLSTATE	WJ003
Sybase error code	7374

### Probable cause

The specified transaction isolation is invalid.

## The SQL scripts DLL cannot be loaded

Error constant	SQLE_INVALID_SCRIPT_DLL
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ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1150
SQLSTATE	WW091
Sybase error code	13362

**Probable cause**

The SQL scripts DLL cannot be loaded. The DLL might be missing or the version found might not match the version of the database server being used.

## The SRID %1 does not identify a geographic spatial reference system

Error constant	SQLE_SLERR_NOT_GEOGRAPHIC
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The spatial reference system identifier.
Severity	16
SQLCODE	-1477
SQLSTATE	2FW70
Sybase error code	13095

**Probable cause**

The methods ST\_Lat() and ST\_Long() can only be used for geographic spatial reference systems.

## The status of the last synchronization upload is unknown

Error constant	SQLE_SYNC_STATUS_UNKNOWN
ODBC 2 state	ERROR

ODBC 3 state	ERROR
Severity	16
SQLCODE	-952
SQLSTATE	WW032
Sybase error code	13536

**Probable cause**

The status of the last synchronization upload is unknown. The current operation cannot proceed until a successful upload is synchronized.

**The string '%1' is not a valid axis order**

Error constant	SQLE_SLERR_DDL_SRS_AXISORDER
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The invalid axis order.
Severity	16
SQLCODE	-1456
SQLSTATE	2FW49
Sybase error code	13116

**Probable cause**

The specified string is not a valid axis order.

**The string '%1' is not a valid coordinate name**

Error constant	SQLE_SLERR_DDL_SRS_COORDNAME
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The invalid coordinate name.

Severity	16
SQLCODE	-1457
SQLSTATE	2FW50
Sybase error code	13115

**Probable cause**

The provided string is not the name of a coordinate. Coordinate names are X, Y, Z, M, Latitude and Longitude.

## The string is too long (%1)

Error constant	SQLE_STRING_PARM_TOO_LONG
ODBC 2 state	37000
ODBC 3 state	54000
Parameter 1	The string that is longer than that allowed by the server.
Severity	15
SQLCODE	-973
SQLSTATE	54W06
Sybase error code	13515

**Probable cause**

The string is longer than that allowed by the server.

## The synchronization failed because MobiLink returned authentication status '%1' with value '%2'

Error constant	SQLE_MOBILINK_AUTHENTICATION_FAILED
ODBC 2 state	28000
ODBC 3 state	28000
Parameter 1	The authentication status number



Parameter 2	The authentication value number
Severity	14
SQLCODE	-1497
SQLSTATE	28W17
Sybase error code	4002

**Probable cause**

MobiLink returned an authentication status to the remote indicating failure. The status and value numbers indicate why the authentication failed. For example, the password was invalid, or a synchronization is already in progress for this remote.

**The SYNCHRONIZE statement timed out**

Error constant	SQLE_SYNCCMD_TIMEOUT
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1377
SQLSTATE	5RW47
Sybase error code	13193

**Probable cause**

The SYNCHRONIZE statement did not complete within the timeout value specified. See the synchronize\_results table for more information.

**The table specification '%1' identifies more than one remote table**

Error constant	SQLE_OMNI_RMT_TABLE_NOTUNIQUE
ODBC 2 state	ERROR
ODBC 3 state	ERROR

Parameter 1	The complete name of the remote table.
Severity	11
SQLCODE	-726
SQLSTATE	WO020
Sybase error code	11215

**Probable cause**

More than one table was found on the remote server for the given table specification. Add a database or owner name to the specification.

## The text index %1 needs to be refreshed

Error constant	SQLE_TEXT_MATCHING_INDEX_NOT_REFRESHED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the text index that needs to be refreshed.
Severity	16
SQLCODE	-1253
SQLSTATE	WT019
Sybase error code	13260

**Probable cause**

There is a text index that matches the query, but it needs to be refreshed before it is used.

## The URI '%1' is invalid

Error constant	SQLE_INVALID_URI
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The invalid URI.

Severity	16
SQLCODE	-980
SQLSTATE	WW049
Sybase error code	13509

**Probable cause**

The specified URI is not valid.

## The UTF-16 endian specified does not match the Byte Order Mark found in the data

Error constant	SQLE_UTF16_ENDIAN_MISMATCH
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1189
SQLSTATE	WC004
Sybase error code	13326

**Probable cause**

The specified UTF-16 encoding explicitly specifies the expected endian of the data; however, the Byte Order Mark found at the beginning of the data indicates that the data is encoded in the opposite endian.

## The value '%2' is not a valid setting for the '%1' format specification option

Error constant	SQLE_SLERR_INVALID_FORMAT_SPECIFICATION_OPTION_VALUE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The invalid value.

Parameter 2	The format specification option.
Severity	16
SQLCODE	-1433
SQLSTATE	2FW26
Sybase error code	13139

**Probable cause**

The value is not accepted by the specification option.

## The value for the stoplist cannot be NULL

Error constant	SQLE_TEXT_STOPLIST_NULL
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1389
SQLSTATE	WT023
Sybase error code	13179

**Probable cause**

The value for a text configuration stoplist cannot be NULL. To remove a stoplist, use the ALTER TEXT CONFIGURATION ... DROP STOPLIST statement.

## There are still active database connections

Error constant	SQLE_STILL_ACTIVE_CONNECTIONS
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-109

SQLSTATE	08W06
Sybase error code	6001

**Probable cause**

You attempted to shut down a database that still has active connections.

**There is already a variable named '%1'**

Error constant	SQLE_VARIABLE_EXISTS
ODBC 2 state	37000
ODBC 3 state	42000
Parameter 1	Name of the variable that already exists.
Severity	15
SQLCODE	-261
SQLSTATE	42W15
Sybase error code	134

**Probable cause**

You attempted to create a variable with the name of another variable that already exists.

**There is more than one way to join '%1' to '%2'**

Error constant	SQLE_AMBIGUOUS_JOIN
ODBC 2 state	37000
ODBC 3 state	42000
Parameter 1	Name of first table that cannot be joined.
Parameter 2	Name of second table that cannot be joined.
Severity	16
SQLCODE	-147

SQLSTATE	52W08
Sybase error code	301

**Probable cause**

You are attempting to KEY JOIN two tables, and there are two or more foreign keys relating the two tables. There may be two foreign keys from the first table to the second table. It may be that each table has a foreign key to the other table. You must use a correlation name for the primary key table that is the same as the role name of the desired foreign key relationship.

## There is no way to join '%1' to '%2'

Error constant	SQLE_CANNOT_JOIN
ODBC 2 state	37000
ODBC 3 state	42000
Parameter 1	Name of first table that cannot be joined.
Parameter 2	Name of second table that cannot be joined.
Severity	16
SQLCODE	-146
SQLSTATE	53W04
Sybase error code	301

**Probable cause**

You may have attempted a KEY JOIN between two tables and there is no foreign key on one of the tables that references the primary key of the other table. You may have attempted a NATURAL JOIN between two tables that have no common column names.

## There is no way to join to '%1'

Error constant	SQLE_CANNOT_JOIN_TABEXPR
ODBC 2 state	37000
ODBC 3 state	42000
Parameter 1	Name of table or view that cannot be joined.

Severity	15
SQLCODE	-875
SQLSTATE	42W73
Sybase error code	102

**Probable cause**

The server cannot discover a valid join condition involving this table. If the join is an outer join, you may be missing an ON clause. If the join is a KEY JOIN, the server cannot discover a foreign key-primary key relationship with this table that can be used to generate the join condition. If the join is a NATURAL JOIN, the table has no common column names with the table expression it is being joined to.

**This connection already exists**

Error constant	SQL_E_CONNECTION_ALREADY_EXISTS
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-955
SQLSTATE	WW035
Sybase error code	13533

**Probable cause**

A connection with the given SQLCA and name (or no name) already exists. Before connecting you must disconnect the existing connection, or specify a different connection name.

**This database does not support encrypted tables**

Error constant	SQL_E_ENCRYPTED_TABLES_NOT_SUPPORTED
ODBC 2 state	42000
ODBC 3 state	42000
Severity	16

SQLCODE	-1047
SQLSTATE	55W20
Sybase error code	13464

**Probable cause**

You tried to create an encrypted table in a database that does not support them.

**This edition of SQL Anywhere is not available on this platform**

Error constant	SQLE_PLATFORM_NOT_LICENSED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1262
SQLSTATE	0A004
Sybase error code	13251

**Probable cause**

This edition of SQL Anywhere is not available on this platform. You must use a different license key to use SQL Anywhere on this platform.

**This operation is only allowed within a synchronization schema change**

Error constant	SQLE_REQUIRES_SYNC_SCHEMA_CHANGE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1329



SQLSTATE	5RW41
Sybase error code	13227

**Probable cause**

You attempted an operation that is only allowed within a synchronization schema change.

**This server is not licensed to support '%1' connections**

Error constant	SQLE_CONNECTION_PROTOCOL_NOT_LICENSED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The unlicensed connection type.
Severity	16
SQLCODE	-1261
SQLSTATE	0A003
Sybase error code	13252

**Probable cause**

You attempted to use a connection protocol or api that is not licensed in this edition of SQL Anywhere.

**This server is not licensed to support the '%1' feature**

Error constant	SQLE_FEATURE_NOT_LICENSED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The unlicensed feature.
Severity	16
SQLCODE	-1260
SQLSTATE	0A002

Sybase error code	13253
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**Probable cause**

You attempted to carry out an operation or use a feature that is not licensed in this edition of SQL Anywhere.

## TLS handshake failure

Error constant	SQLE_TLS_HANDSHAKE_FAILED
ODBC 2 state	08S01
ODBC 3 state	08S01
Severity	21
SQLCODE	-829
SQLSTATE	08W59
Sybase error code	13835

**Probable cause**

The connection failed because of a failure in the TLS handshaking process.

## TLS initialization on server failed

Error constant	SQLE_TLS_INIT_FAILED_ON_SRV
ODBC 2 state	08S01
ODBC 3 state	08S01
Severity	21
SQLCODE	-838
SQLSTATE	08W61
Sybase error code	13844

**Probable cause**

The connection failed because the initialization of the TLS library on the server failed.

## Too few columns

Error constant	SQLE_FOR_XML_EXPLICIT_TOO_FEW_COLUMNS
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-902
SQLSTATE	WX010
Sybase error code	13581

### Probable cause

FOR XML EXPLICIT requires at least three columns: the tag column, the parent column, and one or more data columns.

## Too many arguments for function or procedure '%1'

Error constant	SQLE_TOO_MANY_ARGUMENTS
ODBC 2 state	37000
ODBC 3 state	42000
Parameter 1	The name of the function or procedure.
Severity	16
SQLCODE	-994
SQLSTATE	42WAC
Sybase error code	401

### Probable cause

You supplied an argument list that the database server cannot handle. This can happen if the argument list of the function or stored procedure is too long. Rebuilding the database with a larger page size could prevent this error.

## Too many columns in procedure result set

Error constant	SQLE_TOO_MANY_COLUMNS_IN_PROC_RES
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1237
SQLSTATE	54W15
Sybase error code	13281

### Probable cause

You executed a statement with too many expressions in the GROUP BY list. The number of expressions within a GROUP BY list is limited to 60000. You executed a CREATE PROCEDURE or ALTER PROCEDURE statement. The resulting number of columns in the result set of the procedure would exceed the server's limit.

## Too many columns in SELECT list

Error constant	SQLE_TOO_MANY_COLUMNS_IN_SELECT
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1235
SQLSTATE	54W13
Sybase error code	13283

### Probable cause

You executed a statement with too many expressions in the SELECT list. The number of expressions within a SELECT list is limited to 60000.

## Too many columns in table

Error constant	SQLE_TOO_MANY_COLUMNS_IN_TABLE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-616
SQLSTATE	52W20
Sybase error code	1702

### Probable cause

You executed a CREATE TABLE or ALTER TABLE statement that attempted to add a column to a table. The resulting number of columns in the table would exceed the limit for the current database page size.

## Too many constraints in database

Error constant	SQLE_TOO_MANY_CONSTRAINTS
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-936
SQLSTATE	54W02
Sybase error code	13551

### Probable cause

An attempt to create a new constraint failed because the corresponding system table is full. Reloading the database will reclaim any unused space.

## Too many distinct group mappings for integrated user

Error constant	SQLE_INTEGRATED_LOGON_TOO_MANY_MAPPINGS
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ODBC 2 state	28000
ODBC 3 state	28000
Severity	16
SQLCODE	-1003
SQLSTATE	28W10
Sybase error code	13490

**Probable cause**

The integrated user does not have an explicit mapping in the database but does have group mappings. There are too many distinct group mappings. You must either reduce the number of distinct group mappings or add an explicit mapping for the user.

## Too many expressions in GROUP BY list

Error constant	SQL_E_TOO_MANY_COLUMNS_IN_GROUPBY
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1236
SQLSTATE	54W14
Sybase error code	13282

**Probable cause**

You executed a statement with too many expressions in the GROUP BY list. The number of expressions within a GROUP BY list is limited to 60000.

## Too many expressions in GROUP BY list for ROLLUP, CUBE, or GROUPING SETS operation

Error constant	SQL_E_TOO_MANY_GROUPING_EXPRESSIONS
ODBC 2 state	37000

ODBC 3 state	42000
Severity	15
SQLCODE	-944
SQLSTATE	42WA1
Sybase error code	13544

**Probable cause**

You specified too many expressions in the GROUP BY list for the requested ROLLUP, CUBE, or GROUPING SETS operation. The current environment where SQL Anywhere is executing cannot support this number of expressions in the GROUP BY list for the requested operation.

**Too many MESSAGE ... FOR CONNECTION messages**

Error constant	SQLE_CONNECTION_MESSAGE_QUEUE_FULL
ODBC 2 state	37000
ODBC 3 state	54000
Severity	19
SQLCODE	-1303
SQLSTATE	54W16
Sybase error code	13457

**Probable cause**

You executed a MESSAGE ... FOR CONNECTION statement and the maximum number of messages for the connection have already been queued.

**Too many open cursors**

Error constant	SQLE_TOO_MANY_CURSORS
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	17

SQLCODE	-1230
SQLSTATE	54W12
Sybase error code	13287

**Probable cause**

You exceeded the number of cursors allowed to be open on a single UltraLite database. Check to ensure you are freeing statements when you are done with them.

## Too many parameters to this external procedure call

Error constant	SQLE_TOO_MANY_PARAMETERS
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	19
SQLCODE	-625
SQLSTATE	WW010
Sybase error code	13680

**Probable cause**

There is a maximum of 256 parameters to an external function call in 32-bit Windows.

## Too many publications specified for operation

Error constant	SQLE_TOO_MANY_PUBLICATIONS
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1106
SQLSTATE	WW077
Sybase error code	13408



**Probable cause**

You have specified too many publications for the required operation. For example, when retrieving the last download timestamp, you are only allowed to select one publication.

**Too many recursive iterations**

Error constant	SQLE_TOO_MANY_RECURSIVE_ITERATIONS
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-923
SQLSTATE	57015
Sybase error code	13561

**Probable cause**

A recursive query ran for more iterations than allowed by the current max\_recursive\_iterations option setting.

**Too many references to a BLOB**

Error constant	SQLE_TOO_MANY_BLOB_REFS
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1107
SQLSTATE	54W11
Sybase error code	13407

**Probable cause**

You have exceeded the maximum number of references to a particular BLOB. In UltraLite you may have at most 256 references to any one particular BLOB.

## Too many temporary tables in connection

Error constant	SQLE_TOO_MANY_TEMP_TABLES
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-817
SQLSTATE	52W41
Sybase error code	13823

### Probable cause

A CREATE TABLE or DECLARE TABLE statement attempted to create a temporary table, but the resulting number of distinct table ids used for temporary tables in the current connection would exceed the limit.

## Too many users in database

Error constant	SQLE_TOO_MANY_USERS
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1104
SQLSTATE	54W10
Sybase error code	13410

### Probable cause

You have exceeded the maximum number of users permitted to access the database. The maximum number of users that are allowed granted access to a single UltraLite database is four.

## Traced query (%1, %2) does not exist

Error constant	SQLE_INVALID_TRACED_PLAN
----------------	--------------------------

ODBC 2 state	28000
ODBC 3 state	28000
Parameter 1	The specified logging session id.
Parameter 2	The specified query id.
Severity	16
SQLCODE	-1154
SQLSTATE	55W28
Sybase error code	13359

**Probable cause**

You attempted to generate a graphical plan for a query saved by diagnostic tracing, identified by a logging\_session\_id and query id. However, no such query exists in this database. If it was traced, it was sent to a different database.

**Transact-SQL feature not supported**

Error constant	SQLE_TSQL_FEATURE_NOT_SUPPORTED
ODBC 2 state	37000
ODBC 3 state	42000
Severity	15
SQLCODE	-611
SQLSTATE	0AW02
Sybase error code	176

**Probable cause**

You attempted to use a Transact-SQL feature that is not supported in SQL Anywhere.

**Transact-SQL outer joins are currently disabled**

Error constant	SQLE_TSQL_OUTER_JOINS_DISABLED
----------------	--------------------------------

ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	15
SQLCODE	-1099
SQLSTATE	55W25
Sybase error code	13416

**Probable cause**

The ability to specify a Transact-SQL outer join in a query is currently disabled by the setting of the `tsql_outer_joins` connection option. Transact-SQL outer joins are deprecated in this release of SQL Anywhere.

## Transaction log backup page only partially full

Error constant	SQL_E_BACKUP_PAGE_INCOMPLETE
ODBC 2 state	OK
ODBC 3 state	OK
Severity	10
SQLCODE	110
SQLSTATE	01W10
Sybase error code	13683

**Probable cause**

A `DB_LOG_BACKUP_READ_WAIT` was issued against the transaction log and the page returned was not full. The application should reissue the request for the same page.

## Transaction log mirroring cannot be used with database mirroring

Error constant	SQL_E_MIRROR_LOG_WITH_DB_MIRROR
ODBC 2 state	ERROR

ODBC 3 state	ERROR
Severity	16
SQLCODE	-1178
SQLSTATE	WW095
Sybase error code	13336

**Probable cause**

Transaction log mirroring cannot be used with database mirroring. Use the DBLOG utility to disable transaction log mirroring.

**Transaction log was truncated**

Error constant	SQLE_LOG_TRUNCATED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-244
SQLSTATE	WB005
Sybase error code	13661

**Probable cause**

While an operation was occurring on the transaction log, the transaction log was truncated by another operation.

**Transform definition is too long**

Error constant	SQLE_SLERR_TRANSFORM_DEF_TOO_LONG
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16

SQLCODE	-1443
SQLSTATE	2FW36
Sybase error code	13129

**Probable cause**

The provided transform definition is too long.

## Transform from SRID %1 not supported

Error constant	SQLE_SLERR_NO_SRC_XFORM_DEF
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The SRID of the value.
Severity	16
SQLCODE	-1445
SQLSTATE	2FW38
Sybase error code	13127

**Probable cause**

There is no way to transform from values of the specified spatial reference system.

## Transform from SRID %1 to %2 not supported

Error constant	SQLE_SLERR_NO_XFORM_DEF
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The SRID of the value.
Parameter 2	The SRID of the destination.
Severity	16

SQLCODE	-1444
SQLSTATE	2FW37
Sybase error code	13128

**Probable cause**

There is no way to transform from the value's spatial reference system to the specified target.

**More information**

This error can occur when you attempt to call `ST_Transform` between two spatial reference systems and one or both do not have a `TRANSFORM DEFINITION` in the SRS definition (specified using a `PROJ.4` projection description using the `TRANSFORMATION DEFINITION` clause of the `ALTER SPATIAL REFERENCE SYSTEM` statement). You can also get this error while performing a `CAST` from one `SRID` to another. You need to add `TRANSFORMATION DEFINITION` to the SRSs involved. Alternatively, if both `SRIDs` use the same coordinate system, you can use the `ST_SRID` method to change a value's `SRID` without changing the values.

- [“ST\\_SRID method for type ST\\_Geometry” \[SQL Anywhere Server - Spatial Data Support\]](#)
- [“ALTER SPATIAL REFERENCE SYSTEM statement” \[SQL Anywhere Server - SQL Reference\]](#)

## **TREAT AS can only be used with extended types. Can not treat %1 as a %2**

Error constant	SQLE_TREAT_AS_ONLY_EXTENDED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The value that could not be converted.
Parameter 2	The name of the type for the conversion.
Severity	16
SQLCODE	-1361
SQLSTATE	53020
Sybase error code	13201

**Probable cause**

An error occurred while trying to treat a value as another data type.

## Trigger '%1' not found

Error constant	SQLE_TRIGGER_NOT_FOUND
ODBC 2 state	S0002
ODBC 3 state	42S02
Parameter 1	Name of the trigger that could not be found.
Severity	11
SQLCODE	-268
SQLSTATE	52W10
Sybase error code	9819

### Probable cause

You misspelled the name of a trigger, or you did not qualify a trigger name with a user name.

## Trigger definition conflicts with existing triggers

Error constant	SQLE_TRIGGER_DEFN_CONFLICT
ODBC 2 state	S0002
ODBC 3 state	42S01
Severity	15
SQLCODE	-271
SQLSTATE	52W11
Sybase error code	102

### Probable cause

You attempted to create a trigger, but a trigger with the same name already exists.

## Trigger name '%1' is ambiguous

Error constant	SQLE_AMBIGUOUS_TRIGGER_NAME
----------------	-----------------------------



ODBC 2 state	37000
ODBC 3 state	42000
Parameter 1	Name of the ambiguous trigger.
Severity	16
SQLCODE	-855
SQLSTATE	42W66
Sybase error code	13858

**Probable cause**

A statement has referred to a trigger name that is not unique. Qualify the trigger name with the table and/or owner name.

**Trigger or foreign key for table '%1' is no longer valid**

Error constant	SQLE_TRIGGER_NO_LONGER_VALID
ODBC 2 state	37000
ODBC 3 state	42000
Parameter 1	Name of the table.
Severity	15
SQLCODE	-837
SQLSTATE	42W64
Sybase error code	13843

**Probable cause**

A trigger definition cannot be loaded from the catalog. Check for tables or columns that have been renamed or that may be reserved words. The trigger may be a system-generated trigger to enforce the referential actions of a foreign key.

**Triggers cannot be created on materialized view '%1'**

Error constant	SQLE_INVALID_TRIGGER_MATVIEW
----------------	------------------------------

ODBC 2 state	42000
ODBC 3 state	ERROR
Parameter 1	Name of the materialized view
Severity	14
SQLCODE	-1134
SQLSTATE	42W3D
Sybase error code	13379

**Probable cause**

You attempted to create a trigger on a materialized view. A materialized view is not a valid target for a trigger.

**TRUNCATE TABLE not allowed: initialized immediate materialized view %1 depends on %2**

Error constant	SQLE_TRUNCATE_TABLE_WITH_IMV
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the dependent initialized immediate materialized view.
Parameter 2	Name of the table on which TRUNCATE TABLE was performed.
Severity	16
SQLCODE	-1193
SQLSTATE	55W30
Sybase error code	13322

**Probable cause**

TRUNCATE TABLE is not permitted on any table that has dependent initialized immediate materialized views.

## TRUNCATE TABLE statement cannot be used on a view

Error constant	SQLE_CANNOT_TRUNCATE_VIEW
ODBC 2 state	37000
ODBC 3 state	42000
Severity	16
SQLCODE	-702
SQLSTATE	42W49
Sybase error code	4708

### Probable cause

You attempted to use TRUNCATE TABLE on a view, which is not permitted.

## Two rows with the same primary key have been downloaded for table '%1'

Error constant	SQLE_DUPLICATE_ROW_FOUND_IN_DOWNLOAD
ODBC 2 state	01000
ODBC 3 state	01000
Parameter 1	Name of the table being downloaded.
Severity	10
SQLCODE	145
SQLSTATE	01W27
Sybase error code	13254

### Probable cause

The synchronization scripts are producing duplicate rows with the same primary key in your download. Generally this indicates a problem with the synchronization scripts. No guarantees are made about which of the downloaded rows will be applied to the database.

## Type '%1' can not be instantiated with %2 arguments (near '%3')

Error constant	SQLE_METHOD_NO_CONSTRUCTOR_N_ARGS
ODBC 2 state	S0002
ODBC 3 state	42S02
Parameter 1	The name of the type that can not be instantiated.
Parameter 2	The number of arguments supplied.
Parameter 3	The invalid expression.
Severity	11
SQLCODE	-1340
SQLSTATE	42X05
Sybase error code	13216

### Probable cause

A NEW expression was used for a data type that does not define any constructor methods.

## Type '%1' does not support method calls (near '%2')

Error constant	SQLE_METHOD_ON_NON_EXT
ODBC 2 state	S0002
ODBC 3 state	42S02
Parameter 1	The name of the data type.
Parameter 2	The invalid expression.
Severity	11
SQLCODE	-1335
SQLSTATE	42X00
Sybase error code	13221

**Probable cause**

You attempted to invoke a method on a value of a data type that does not define any methods.

**Type '%1' has no method named '%2' (near '%3')**

Error constant	SQLE_METHOD_NOT_FOUND
ODBC 2 state	S0002
ODBC 3 state	42S02
Parameter 1	The name of the type with the unmatched method.
Parameter 2	Name of the method that could not be matched.
Parameter 3	The invalid expression.
Severity	11
SQLCODE	-1336
SQLSTATE	42X01
Sybase error code	13220

**Probable cause**

When attempting to match a method invocation, no method was found with the appropriate name. Check for spelling errors.

**Type '%1' is not instantiable (near '%2')**

Error constant	SQLE_METHOD_NO_CONSTRUCTOR
ODBC 2 state	S0002
ODBC 3 state	42S02
Parameter 1	The name of the type that is not instantiable.
Parameter 2	The invalid expression.
Severity	11
SQLCODE	-1338

SQLSTATE	42X03
Sybase error code	13218

**Probable cause**

A NEW expression was used for a data type that does not define any constructor methods.

## UltraLite connection was restored

Error constant	SQLE_CONNECTION_RESTORED
ODBC 2 state	OK
ODBC 3 state	OK
Severity	10
SQLCODE	133
SQLSTATE	WW040
Sybase error code	13519

**Probable cause**

The connection attempt completed successfully and the transaction was restored from a suspended state.

## UltraLite cursor (or result set or table) was restored

Error constant	SQLE_CURSOR_RESTORED
ODBC 2 state	OK
ODBC 3 state	OK
Severity	10
SQLCODE	134
SQLSTATE	WW041
Sybase error code	13518

**Probable cause**

The cursor (or result set or table) was opened successfully and the cursor position was restored from the suspended state.

**UltraLite database state was restored**

Error constant	SQLE_DATABASE_STATE_RESTORED
ODBC 2 state	OK
ODBC 3 state	OK
Severity	10
SQLCODE	142
SQLSTATE	WW114
Sybase error code	13276

**Probable cause**

The database state was restored from the temporary file. This includes suspended connections, transactions, and cursors.

**Unable to access the filesystem on the device**

Error constant	SQLE_CANNOT_ACCESS_FILESYSTEM
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1108
SQLSTATE	WW078
Sybase error code	13406

**Probable cause**

On a Palm device, you have tried to utilize the VFS filesystem, but that feature has not been enabled on the device.

## Unable to acquire table locks in specified time

Error constant	SQLE_LOCK_TIMEOUT
ODBC 2 state	40001
ODBC 3 state	40001
Severity	21
SQLCODE	-1175
SQLSTATE	42WC4
Sybase error code	13338

### Probable cause

The LOCK TABLE statement could not acquire all the locks in specified time period

## Unable to close the cursor on table "%1". LOAD TABLE cannot be executed

Error constant	SQLE_CANNOT_LOAD_TEMP_WITH_CURSOR
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the table.
Severity	16
SQLCODE	-1155
SQLSTATE	WL011
Sybase error code	13358

### Probable cause

You cannot perform LOAD TABLE on a temporary table that has an open cursor on it. An attempt to close the cursor failed. A failed LOAD TABLE would cause all of the rows in the temporary table to be deleted thereby invalidating the cursor.



## Unable to connect to server '%1': %2

Error constant	SQLE_OMNI_CONNECT_ERROR
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the server that could not be connected to.
Parameter 2	A more specific reason returned from the server class driver.
Severity	16
SQLCODE	-656
SQLSTATE	WO001
Sybase error code	11206

### Probable cause

You attempted to connect to a remote server. Check that the remote server is running.

## Unable to connect to the remote host specified by '%1'

Error constant	SQLE_UNABLE_TO_CONNECT_TO_HOST
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The URI referencing the remote host.
Severity	19
SQLCODE	-981
SQLSTATE	WW050
Sybase error code	13508

### Probable cause

A connection could not be initiated to the remote server.

## Unable to connect, server definition is circular

Error constant	SQLE_OMNI_CIRCULAR_CONNECT
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-657
SQLSTATE	WO002
Sybase error code	13593

### Probable cause

You attempted to connect to a remote server that maps to the local database.

## Unable to connect: The server did not accept the requested encryption type

Error constant	SQLE_ENCRYPTION_TYPE_NOT_ACCEPTED
ODBC 2 state	08001
ODBC 3 state	08001
Severity	16
SQLCODE	-1145
SQLSTATE	08W97
Sybase error code	13367

### Probable cause

The server only accepts certain encryption types, and the connection's encryption type is not one of the accepted types. The `-ec` server option is used to configure the encryption types that the server accepts.

## Unable to delete database file

Error constant	SQLE_BACKUP_UNABLE_TO_DELETE_FILE
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ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-243
SQLSTATE	WB004
Sybase error code	13660

**Probable cause**

You attempted to delete a database file, but it could not be deleted. The file name should not be the same as any database file that is currently in use.

**Unable to enlist transaction; DTC may be down**

Error constant	SQLE_FAILED_TO_ENLIST
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	17
SQLCODE	-803
SQLSTATE	WL005
Sybase error code	13813

**Probable cause**

You tried to enlist a transaction but DTC does not seem to be available at this time.

**Unable to find in index '%1' for table '%2'**

Error constant	SQLE_NOT_FOUND_IN_INDEX
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of invalid index.

Parameter 2	Name of table containing the invalid index.
Severity	11
SQLCODE	-189
SQLSTATE	WI005
Sybase error code	2727

**Probable cause**

This is an internal error. If it can be reproduced, it should be reported to iAnywhere. You should be able to work around the error by dropping and recreating the index.

## Unable to open backup log '%1'

Error constant	SQLE_UNABLE_TO_OPEN_BACKUP_LOG
ODBC 2 state	OK
ODBC 3 state	OK
Parameter 1	Backup log file name.
Severity	10
SQLCODE	119
SQLSTATE	WB011
Sybase error code	13776

**Probable cause**

The server was unable to open the backup log to record the execution of a BACKUP or RESTORE statement. Check the settings of the environment variables used to locate the backup log file. The directory to contain the log must already exist.

## Unable to perform requested operation since this database uses keyless encryption

Error constant	SQLE_KEYLESS_ENCRYPTION
ODBC 2 state	ERROR

ODBC 3 state	ERROR
Severity	16
SQLCODE	-1109
SQLSTATE	WW079
Sybase error code	13405

**Probable cause**

The operation you requested on the encryption key failed since the UltraLite database uses keyless encryption. This can occur when you try to change the encryption key for a keyless encrypted database.

**Unable to reenlist transaction; DTC may be down**

Error constant	SQLE_FAILED_TO_REENLIST
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	17
SQLCODE	-804
SQLSTATE	WL006
Sybase error code	13814

**Probable cause**

You tried to recover a transaction but DTC does not seem to be available at this time.

**Unable to retry download because upload is not finished**

Error constant	SQLE_DOWNLOAD_RESTART_FAILED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1102

SQLSTATE	WW074
Sybase error code	13412

**Probable cause**

The MobiLink server could not restart the download because the MobiLink server has not received the entire upload stream.

## Unable to start database "%1": CHAR collation or tailoring not supported on this platform

Error constant	SQLE_CHAR_COLLATION_NOT_SUPPORTED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The database name.
Severity	16
SQLCODE	-1140
SQLSTATE	WC015
Sybase error code	13373

**Probable cause**

The specified CHAR collation is not supported on the current platform.

## Unable to start database "%1": NCHAR collation or tailoring not supported on this platform

Error constant	SQLE_NCHAR_COLLATION_NOT_SUPPORTED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The database name.
Severity	16

SQLCODE	-1141
SQLSTATE	WC016
Sybase error code	13372

**Probable cause**

The specified NCHAR collation is not supported on the current platform.

## Unable to start database %1: Cannot use read-only mode if auditing is enabled

Error constant	SQLE_AUDITING_DB_READ_ONLY
ODBC 2 state	08001
ODBC 3 state	08001
Parameter 1	Name of the database.
Severity	11
SQLCODE	-1063
SQLSTATE	08W93
Sybase error code	840

**Probable cause**

The specified database has auditing enabled, and cannot be started read-only.

## Unable to start database server

Error constant	SQLE_UNABLE_TO_START_ENGINE
ODBC 2 state	08001
ODBC 3 state	08001
Severity	17
SQLCODE	-80
SQLSTATE	08W07

Sybase error code	708
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**Probable cause**

It was not possible to start the database server. There may not be enough memory to run the database server. It may be that the executable cannot be found.

## Unable to start database server: missing license file

Error constant	SQLE_UNABLE_TO_START_ENGINE_MISSING_LICENSE
ODBC 2 state	08001
ODBC 3 state	08001
Severity	17
SQLCODE	-1179
SQLSTATE	08WA2
Sybase error code	708

**Probable cause**

It was not possible to start the database server because the server license file was not found. The server license file has the same name as the server executable with the extension ".lic".

**More information**

For example, if you have a database server executable named *myserver.exe*, then the server looks for a license file named *myserver.lic* that is located in the same directory as the server executable.

- [“Server Licensing utility \(dblic\)” \[SQL Anywhere Server - Database Administration\]](#)
- [“How SQL Anywhere locates files” \[SQL Anywhere Server - Database Administration\]](#)
- [“Deploying database servers” \[SQL Anywhere Server - Programming\]](#)

## Unable to start database server: Server fatal error

Error constant	SQLE_UNABLE_TO_START_ENGINE_FATAL_ERROR
ODBC 2 state	08001
ODBC 3 state	08001
Severity	17



SQLCODE	-1033
SQLSTATE	08W89
Sybase error code	13478

**Probable cause**

The database server failed to start because a fatal error or assertion failure occurred. More information may be available in the Windows event log or Unix system log or by manually starting the database server.

**Unable to start specified database: %1**

Error constant	SQLE_UNABLE_TO_START_DATABASE
ODBC 2 state	08001
ODBC 3 state	08001
Parameter 1	Reason the database could not be started, if known.
Severity	11
SQLCODE	-82
SQLSTATE	08W09
Sybase error code	840

**Probable cause**

The database server was unable to start the specified database. Check the database server messages window for more details. If the server was being started automatically, you can use the server -o option or start the server manually to try to obtain more information about why the database cannot be started.

**Unable to start specified database: '%1' is an invalid transaction log**

Error constant	SQLE_CORRUPT_REDO
ODBC 2 state	08001
ODBC 3 state	08001
Parameter 1	The name of the transaction log file.

Severity	11
SQLCODE	-1007
SQLSTATE	08W88
Sybase error code	840

**Probable cause**

The specified file is not a valid transaction log.

## Unable to start specified database: '%1' is an invalid transaction log mirror

Error constant	SQLE_CORRUPT_REDO_MIRROR
ODBC 2 state	08001
ODBC 3 state	08001
Parameter 1	The name of the transaction log mirror file.
Severity	11
SQLCODE	-1008
SQLSTATE	08W72
Sybase error code	840

**Probable cause**

The specified file is not a valid transaction log mirror.

## Unable to start specified database: '%1' is not a database

Error constant	SQLE_FILE_NOT_DB
ODBC 2 state	08001
ODBC 3 state	08001
Parameter 1	The name of the database file.
Severity	11

SQLCODE	-1004
SQLSTATE	08W85
Sybase error code	840

**Probable cause**

The specified file is not a valid database file.

## Unable to start specified database: '%1' is not a valid database file

Error constant	SQLE_FILE_BAD_DB
ODBC 2 state	08001
ODBC 3 state	08001
Parameter 1	The name of the database file.
Severity	11
SQLCODE	-1006
SQLSTATE	08W87
Sybase error code	840

**Probable cause**

The specified file is not a valid database.

## Unable to start specified database: '%1' must be upgraded to start with this server (capability %2 missing)

Error constant	SQLE_UPGRADE_DATABASE
ODBC 2 state	08001
ODBC 3 state	08001
Parameter 1	The name of the database file.
Parameter 2	The capability that is missing from the database file.

Severity	11
SQLCODE	-1012
SQLSTATE	08W76
Sybase error code	840

**Probable cause**

The specified database must be upgraded to start with this server.

## Unable to start specified database: '%1' not expecting any operations in transaction log

Error constant	SQLE_EXPECTING_NO_REDO
ODBC 2 state	08001
ODBC 3 state	08001
Parameter 1	The name of the transaction log file.
Severity	11
SQLCODE	-1010
SQLSTATE	08W74
Sybase error code	840

**Probable cause**

The transaction log contains operations, but the database server was not expecting any.

## Unable to start specified database: '%1' was created by a different version of the software

Error constant	SQLE_FILE_WRONG_VERSION
ODBC 2 state	08001
ODBC 3 state	08001
Parameter 1	The name of the database file.

Severity	11
SQLCODE	-1005
SQLSTATE	08W86
Sybase error code	840

**Probable cause**

The specified database file was created by a different version of the software, and it cannot be read by this version.

## Unable to start specified database: '%1': transaction log file not found

Error constant	SQLE_LOG_NOT_FOUND
ODBC 2 state	08001
ODBC 3 state	08001
Parameter 1	The name of the transaction log file.
Severity	11
SQLCODE	-1017
SQLSTATE	08W81
Sybase error code	840

**Probable cause**

The transaction log file was not found.

## Unable to start specified database: Cannot use log file '%1' since it has been used more recently than the database file

Error constant	SQLE_LOG_NEWER_THAN_DB
ODBC 2 state	08001
ODBC 3 state	08001

Parameter 1	The name of the transaction log mirror file.
Severity	11
SQLCODE	-1016
SQLSTATE	08W80
Sybase error code	840

**Probable cause**

The transaction log file has been used more recently than the database file.

## Unable to start specified database: Cannot use log file '%1' since it is shorter than expected

Error constant	SQLE_LOG_TOO_SHORT
ODBC 2 state	08001
ODBC 3 state	08001
Parameter 1	The name of the transaction log file.
Severity	11
SQLCODE	-1020
SQLSTATE	08W84
Sybase error code	840

**Probable cause**

The transaction log file is shorter than expected.

## Unable to start specified database: Cannot use log file '%1' since the database file has been used more recently

Error constant	SQLE_LOG_OLDER_THAN_DB
ODBC 2 state	08001
ODBC 3 state	08001

Parameter 1	The name of the transaction log file.
Severity	11
SQLCODE	-1019
SQLSTATE	08W83
Sybase error code	840

**Probable cause**

The database file has been used more recently than the transaction log file.

## Unable to start specified database: Cannot use log file '%1' since the offsets do not match the offsets in the database file

Error constant	SQLE_LOG_OFFSETS_DONT_MATCH
ODBC 2 state	08001
ODBC 3 state	08001
Parameter 1	The name of the transaction log file.
Severity	11
SQLCODE	-1018
SQLSTATE	08W82
Sybase error code	840

**Probable cause**

The transaction log file has an offset that does not match the offset expected by the database file.

## Unable to start specified database: Log file error

Error constant	SQLE_UNABLE_TO_START_DATABASE_LOG_ERROR
ODBC 2 state	08001
ODBC 3 state	08001

Severity	11
SQLCODE	-935
SQLSTATE	08W68
Sybase error code	13553

**Probable cause**

The database server was unable to start the database since the log file is missing, for a different database, or some other reason. Check the server messages window for more details.

## Unable to start specified database: Server must be upgraded to start database %1

Error constant	SQLE_UNABLE_TO_START_DATABASE_VER_NEWER
ODBC 2 state	08001
ODBC 3 state	08001
Parameter 1	Name of the database that could not be started, if known.
Severity	11
SQLCODE	-934
SQLSTATE	08W67
Sybase error code	13552

**Probable cause**

The database server was unable to start the database since the database version is newer than the server version. The server must be upgraded to at least the version of the database to be able to start the database.

## Unable to start specified database: The transaction log '%1' or its mirror '%2' is invalid

Error constant	SQLE_CORRUPT_REDO_OR_MIRROR
ODBC 2 state	08001
ODBC 3 state	08001



Parameter 1	The name of the transaction log file.
Parameter 2	The name of the transaction log mirror file.
Severity	11
SQLCODE	-1009
SQLSTATE	08W73
Sybase error code	840

**Probable cause**

The transaction log differs from the transaction log mirror. Either the transaction log or its mirror is invalid.

## Unable to start specified database: Unknown encryption algorithm

Error constant	SQLE_UNKNOWN_ENCRYPTION_ALGORITHM
ODBC 2 state	08001
ODBC 3 state	08001
Severity	11
SQLCODE	-1011
SQLSTATE	08W75
Sybase error code	840

**Probable cause**

The database is encrypted with an algorithm not supported by this server.

## Unable to stop specified database: %1

Error constant	SQLE_UNABLE_TO_STOP_DATABASE
ODBC 2 state	08001
ODBC 3 state	08001
Parameter 1	Reason the database could not be stopped, if known.

Severity	11
SQLCODE	-1384
SQLSTATE	08WA5
Sybase error code	13184

**Probable cause**

The database server was unable to stop the specified database.

## Undeclared tag ID: '%1'

Error constant	SQLE_UNDECLARED_FOR_XML_EXPLICIT_TAG
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The value of the undeclared tag ID.
Severity	16
SQLCODE	-901
SQLSTATE	WX009
Sybase error code	13580

**Probable cause**

Every value appearing in the Tag column of the table must be declared in the TagNumber field of at least one column name.

## Underflow when converting '%1'

Error constant	SQLE_UNDERFLOW
ODBC 2 state	ERROR
ODBC 3 state	42000
Parameter 1	The type being converted.
Severity	16

SQLCODE	-1280
SQLSTATE	WW232
Sybase error code	13806

**Probable cause**

An underflow occurred when converting the specified type. The source type may be too small (for example zero length binary) or value may be too small to be represented by the destination type.

## Unique indexes with the clause WITH NULLS NOT DISTINCT are not supported for this database

Error constant	SQLE_UNIQUE_INDEX_NULLS_NOT_DISTINCT_NOT_SUPPORTED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1392
SQLSTATE	52W53
Sybase error code	13178

**Probable cause**

The current database does not have support for unique indexes with the clause WITH NULLS NOT DISTINCT. To use this feature, upgrade your database to the most recent version.

## Unit of measure "%1" is not a linear unit

Error constant	SQLE_SLERR_UOM_NOT_LINEAR
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the invalid unit of measure.
Severity	16

SQLCODE	-1446
SQLSTATE	2FW39
Sybase error code	13126

**Probable cause**

The specified unit of measure is not a linear unit of measure.

## Unit of measure "%1" is not an angular unit

Error constant	SQLE_SLERR_UOM_NOT_ANGULAR
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the invalid unit of measure.
Severity	16
SQLCODE	-1447
SQLSTATE	2FW40
Sybase error code	13125

**Probable cause**

The specified unit of measure is not a linear unit of measure.

## Unit of measure '%1' already exists

Error constant	SQLE_SLERR_DDL_UOM_EXISTS
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the unit of measure.
Severity	16
SQLCODE	-1460

SQLSTATE	2FW53
Sybase error code	13112

**Probable cause**

The named unit of measure is already defined.

**Unit of measure '%1' not found**

Error constant	SQLE_SLERR_DDL_NO_UOM
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The unit of measure name.
Severity	16
SQLCODE	-1458
SQLSTATE	2FW51
Sybase error code	13114

**Probable cause**

The named unit of measure is not defined.

**Unknown backup operation**

Error constant	SQLE_UNKNOWN_BACKUP_OPERATION
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	20
SQLCODE	-240
SQLSTATE	WB001
Sybase error code	3206

**Probable cause**

You specified an invalid backup statement operation in a call to db\_backup.

## Unknown collation '%1'

Error constant	SQLE_UNKNOWN_COLLATION
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name that is not a database collation.
Severity	16
SQLCODE	-1506
SQLSTATE	WC018
Sybase error code	12597

**Probable cause**

The specified collation is unknown. Ensure the name is spelled correctly.

## Unknown FOR XML EXPLICIT directive: '%1'

Error constant	SQLE_BAD_FOR_XML_EXPLICIT_DIRECTIVE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The unknown directive.
Severity	16
SQLCODE	-898
SQLSTATE	WX006
Sybase error code	13583

**Probable cause**

Legal FOR XML EXPLICIT directives are: id, idref, idrefs, hide, element, xml, cdata.

## Unknown function '%1'

Error constant	SQLE_UNKNOWN_FUNC
ODBC 2 state	37000
ODBC 3 state	42000
Parameter 1	Function name that is not a database function.
Severity	15
SQLCODE	-148
SQLSTATE	42W05
Sybase error code	176

### Probable cause

You misspelled the name of a database function (such as MAXIMUM instead of MAX) in a query definition or in a query column name.

## Unknown spatial reference system (%1)

Error constant	SQLE_SLERR_SRID_UNKNOWN
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The spatial reference system identifier.
Severity	16
SQLCODE	-1409
SQLSTATE	2FF59
Sybase error code	13163

### Probable cause

The provided SRID does not match a defined spatial reference system.

## Unknown unit of measure '%1'

Error constant	SQLE_SLERR_UNKNOWN_UOM
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the unit of measure.
Severity	16
SQLCODE	-1404
SQLSTATE	2FF14
Sybase error code	13168

### Probable cause

The name does not match a defined unit of measure.

## UNLOAD TABLE cannot be used to unload a view

Error constant	SQLE_CANNOT_UNLOAD_A_VIEW
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-643
SQLSTATE	WL004
Sybase error code	13672

### Probable cause

UNLOAD TABLE was specified with the name of a view. UNLOAD TABLE may only be used to unload tables.



## Unsupported character set '%1' and unsupported language '%2'; language used is '%3' instead

Error constant	SQLE_UNSUPPORTED_CHARSET_AND_LANGUAGE
ODBC 2 state	01000
ODBC 3 state	01000
Parameter 1	Name of the character set that could not be supported.
Parameter 2	Name of the language that could not be supported.
Parameter 3	Name of the language that the server will use to send language strings.
Severity	10
SQLCODE	117
SQLSTATE	01W15
Sybase error code	13616

### Probable cause

The character set that the application requested is not supported by the server to which the application is connecting. The language that the application requested is not supported either. Language strings will be sent in the language specified.

## Unsupported property '%1' in service USING attribute

Error constant	SQLE_SERVICE_PARM_UNSUPPORTED_PROPERTY
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the unsupported property.
Severity	16
SQLCODE	-1024
SQLSTATE	42WAF
Sybase error code	13486

**Probable cause**

The service definition contains a USING attribute with an unsupported property.

## Unterminated C string

Error constant	SQLE_UNTERMINATED_C_STR
ODBC 2 state	22024
ODBC 3 state	22024
Severity	16
SQLCODE	-634
SQLSTATE	22024
Sybase error code	13682

**Probable cause**

The last byte of a C string host variable must contain the null character.

## Update conflict on snapshot transaction

Error constant	SQLE_SNAPSHOT_UPDATE_CONFLICT
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1064
SQLSTATE	42WBA
Sybase error code	13450

**Probable cause**

A snapshot transaction attempted to update or delete a row that was changed by another transaction after the snapshot began.

## Update operation attempted on a read-only cursor

Error constant	SQLE_READ_ONLY_CURSOR
ODBC 2 state	S1009
ODBC 3 state	HY092
Severity	16
SQLCODE	-633
SQLSTATE	42W30
Sybase error code	7732

### Probable cause

You attempted an update operation on a cursor that was explicitly declared as read-only.

## Update operation attempted on non-updatable query

Error constant	SQLE_NON_UPDATEABLE_VIEW
ODBC 2 state	42000
ODBC 3 state	42000
Severity	15
SQLCODE	-192
SQLSTATE	42W31
Sybase error code	7301

### Probable cause

You attempted an insert, update, or delete operation on a query that is implicitly read-only. Queries that contain DISTINCT, GROUP BY, HAVING, EXCEPT, INTERSECT or UNION, or that contain aggregate functions, or that involve a join, are implicitly read-only. If the query references a view then the view may be non-updatable.

## Update operation attempted on non-updatable remote query

Error constant	SQLE_NON_UPDATEABLE_EXT_TAB
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ODBC 2 state	42000
ODBC 3 state	42000
Severity	15
SQLCODE	-728
SQLSTATE	42W35
Sybase error code	7338

**Probable cause**

You attempted an update or delete operation on a remote table that is currently not supported. Examples of such operations include positioned updates or deletes and updates or deletes that involve a join between local and proxy tables. Updates or deletes that involve a join between proxy tables on different remote servers will also give this error.

## Use of feature '%1' is not allowed

Error constant	SQLE_SECURE_FEATURE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the SQL statement or feature.
Severity	14
SQLCODE	-1084
SQLSTATE	57W02
Sybase error code	13430

**Probable cause**

You have attempted to use a feature that was disabled by the server administrator when the database server was started.

## Use of statement '%1', which requires feature '%2', is not allowed

Error constant	SQLE_SECURE_STATEMENT
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the SQL statement.
Parameter 2	Name of the feature.
Severity	14
SQLCODE	-1142
SQLSTATE	57W04
Sybase error code	13371

### Probable cause

You have attempted to use a statement which requires a feature that was disabled by the server administrator when the database server was started.

## User "%1" already exists

Error constant	SQLE_USER_ALREADY_EXISTS
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the user.
Severity	16
SQLCODE	-1198
SQLSTATE	WW101
Sybase error code	13317

### Probable cause

An attempt was made to create a user that already exists in the database.

## User '%1' already has EXECUTE permission

Error constant	SQLE_ALREADY_HAS_EXEC_PERMS
ODBC 2 state	42000
ODBC 3 state	42000
Parameter 1	Name of the user that already has EXECUTE permission.
Severity	16
SQLCODE	-968
SQLSTATE	42WAB
Sybase error code	13522

### Probable cause

You attempted to give EXECUTE permission on a stored procedure to a user that already has EXECUTE permission on that procedure.

## User '%1' already has GRANT permission

Error constant	SQLE_ALREADY_HAS_GRANT_PERMS
ODBC 2 state	42000
ODBC 3 state	42000
Parameter 1	Name of the user that already has GRANT permission.
Severity	16
SQLCODE	-120
SQLSTATE	42W01
Sybase error code	13625

### Probable cause

You attempted to give GRANT OPTION permission to a user that already has it.

## User '%1' already has membership in group '%2'

Error constant	SQLE_ALREADY_HAS_GROUP_MEMBERSHIP
ODBC 2 state	42000
ODBC 3 state	42000
Parameter 1	Name of the user that already has membership.
Parameter 2	Name of the group.
Severity	16
SQLCODE	-312
SQLSTATE	42W34
Sybase error code	13627

### Probable cause

You attempted to give a membership in a group to a user that already has such membership.

## User '%1' has the row in '%2' locked

Error constant	SQLE_LOCKED
ODBC 2 state	40001
ODBC 3 state	40001
Parameter 1	Name of another user.
Parameter 2	Table that generates the error.
Severity	21
SQLCODE	-210
SQLSTATE	42W18
Sybase error code	8405

### Probable cause

The operation failed because another connection holds a lock on the same object you are attempting to modify. With INSERT, UPDATE, DELETE, SELECT, or MERGE statements this error is typically

caused by attempting to read or write a row that is locked by another user, while the database option 'blocking' is set to Off. With data definition statements, including CREATE, DROP, GRANT, REVOKE, REFRESH, or ALTER, this error can be generated when the connection executing the DDL statement is unable to obtain an exclusive lock on the object to be modified (table, view, materialized view, or index) so that the operation can proceed.

**More information**

- During some operations (for example, refreshing a materialized view), a connection can temporarily set blocking to Off to complete the operation. The temporary setting only applies to the connection and is reset after the operation completes if the initial setting was On. However, a SQLCODE -210 SQLSTATE 42W18 error can be generated during the time blocking is set to Off. See “[blocking connection property](#)” [*SQL Anywhere Server - Database Administration*].

## User '%1' is already the publisher for this database

Error constant	SQLE_ONLY_ONE_PUBLISHER
ODBC 2 state	S0002
ODBC 3 state	42S02
Parameter 1	Name of the publisher.
Severity	16
SQLCODE	-284
SQLSTATE	5RW05
Sybase error code	13646

**Probable cause**

You attempted to GRANT PUBLISH to a user ID, when a publisher already exists.

## User '%1' is not a remote user for this database

Error constant	SQLE_NOT_REMOTE_USER
ODBC 2 state	S0002
ODBC 3 state	42S02
Parameter 1	Name of user.
Severity	16



SQLCODE	-285
SQLSTATE	5RW06
Sybase error code	13647

**Probable cause**

You attempted to execute a CREATE SUBSCRIPTION or PASSTHROUGH for a user that is not a remote user of this database. You must GRANT REMOTE or GRANT CONSOLIDATE for this user before proceeding with this operation.

**User '%1' is not a user group**

Error constant	SQLE_NOT_A_GROUP
ODBC 2 state	42000
ODBC 3 state	42000
Parameter 1	Name of user you thought was a group.
Severity	16
SQLCODE	-123
SQLSTATE	42W03
Sybase error code	13626

**Probable cause**

You attempted to add a member to group, but the user ID specified as a group has not been granted GROUP permission.

**User cannot be dropped because external logins exist for this user**

Error constant	SQLE_USER_HAS_EXTERNLOGINS
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	11

SQLCODE	-1220
SQLSTATE	WO028
Sybase error code	13300

**Probable cause**

The user cannot be dropped while an external login for the user still exists.

## User ID '%1' does not exist

Error constant	SQLE_UNKNOWN_USERID
ODBC 2 state	28000
ODBC 3 state	28000
Parameter 1	Name of the user that could not be found.
Severity	11
SQLCODE	-140
SQLSTATE	08004
Sybase error code	509

**Probable cause**

You used a user ID that does not exist.

## User message %1 already exists

Error constant	SQLE_MESSAGE_ALREADY_EXISTS
ODBC 2 state	42000
ODBC 3 state	42000
Parameter 1	Error number of the user message that exists in the database.
Severity	16
SQLCODE	-610

SQLSTATE	52W16
Sybase error code	13624

**Probable cause**

The message with this error number already exists in the database.

**User message %1 not found**

Error constant	SQLE_MESSAGE_NOT_FOUND
ODBC 2 state	42000
ODBC 3 state	42000
Parameter 1	Message number.
Severity	16
SQLCODE	-612
SQLSTATE	52W17
Sybase error code	2748

**Probable cause**

The message with this error number does not exist in the database.

**User owns procedures in use**

Error constant	SQLE_USER_OWNS_PROCEDURES_IN_USE
ODBC 2 state	40001
ODBC 3 state	40001
Severity	16
SQLCODE	-750
SQLSTATE	42W55
Sybase error code	3702

**Probable cause**

You attempted to drop a user that owns a procedure being used by other active users of the database.

## User owns sequences in use

Error constant	SQLE_USER_OWNS_SEQUENCES_IN_USE
ODBC 2 state	40001
ODBC 3 state	40001
Severity	16
SQLCODE	-1367
SQLSTATE	42WE2
Sybase error code	13195

**Probable cause**

You attempted to drop a user that owns a sequence being used by other active users of the database.

## User owns tables in use

Error constant	SQLE_USER_OWNS_TABLES_IN_USE
ODBC 2 state	40001
ODBC 3 state	40001
Severity	16
SQLCODE	-751
SQLSTATE	42W56
Sybase error code	3702

**Probable cause**

You attempted to REVOKE CONNECT from a user that owns a table being used by other active users of the database.

## User-defined exception signaled

Error constant	SQLE_USER_DEFINED_EXCEPTION
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-297
SQLSTATE	99999
Sybase error code	13662

### Probable cause

A stored procedure or trigger signaled a user-defined exception. This error state is reserved for use within stored procedures or triggers that contain exception handlers, as a way of signaling an exception that can be guaranteed to not have been caused by the database server. Valid SQLSTATE values range from 99000 to 99999 and are set by the user when executing the signal SQL statement.

## User-defined type '%1' not found

Error constant	SQLE_USER_TYPE_NOT_FOUND
ODBC 2 state	42000
ODBC 3 state	42000
Parameter 1	Name of the user-defined type.
Severity	16
SQLCODE	-613
SQLSTATE	52W18
Sybase error code	2715

### Probable cause

The user-defined type with this name does not exist in the database.

## USING attribute cannot coexist with FORMAT or GROUP attributes

Error constant	SQLE_SERVICE_ATTR_COEXIST
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-1026
SQLSTATE	42WB1
Sybase error code	13484

### Probable cause

The service definition for the specified service type cannot specify a USING attribute along with a FORMAT or GROUP attribute.

## Using temporary table

Error constant	SQLE_TEMPORARY_TABLE
ODBC 2 state	01000
ODBC 3 state	01000
Severity	10
SQLCODE	102
SQLSTATE	01W02
Sybase error code	13075

### Probable cause

A temporary table has been created to satisfy the query. This warning can only occur on an OPEN statement.

## VALIDATE statement must refer to a base table

Error constant	SQLE_CANNOT_VALIDATE_OBJECT
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ODBC 2 state	37000
ODBC 3 state	42000
Severity	16
SQLCODE	-720
SQLSTATE	42W51
Sybase error code	13729

**Probable cause**

The VALIDATE statement must refer to a local base table; it cannot refer to a view, an IQ table, or an object on a remote server.

## Value %1 out of range for coordinate %2 (SRS bounds [%3, %4] exceeded by more than 50%)

Error constant	SQLE_SLERR_OBJECT_OUT_OF_SRS_BOUNDS
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The value is out of the defined bounds.
Parameter 2	The coordinate name that is out of range.
Parameter 3	The minimum value allowed by the spatial reference system.
Parameter 4	The maximum value allowed by the spatial reference system.
Severity	16
SQLCODE	-1484
SQLSTATE	2FW79
Sybase error code	13088

**Probable cause**

The geometry contains a point outside of the bounds specified by the spatial reference system.

## Value %1 out of range for destination

Error constant	SQLE_OVERFLOW_ERROR
ODBC 2 state	22003
ODBC 3 state	22003
Parameter 1	The value that caused the overflow.
Severity	16
SQLCODE	-158
SQLSTATE	22003
Sybase error code	220

### Probable cause

You supplied to or fetched from the database a value that is out of range for the destination column or host variable. For example, the value 10 may have been supplied for a DECIMAL(3,2) field.

## Value for column '%1' in table '%2' has changed

Error constant	SQLE_COLUMN_VALUE_CHANGED
ODBC 2 state	OK
ODBC 3 state	OK
Parameter 1	Name of the column whose value has changed.
Parameter 2	Name of the table containing the column.
Severity	10
SQLCODE	106
SQLSTATE	01W06
Sybase error code	532

### Probable cause

A replicated UPDATE has found a value in an updated column that does not match the value when the original UPDATE was made.



## Value truncated

Error constant	SQLE_TRUNCATED
ODBC 2 state	01004
ODBC 3 state	01004
Severity	10
SQLCODE	101
SQLSTATE	01004
Sybase error code	7337

### Probable cause

You may have fetched data into a host variable or SQLDA variable not large enough to receive the value.

## Value-sensitive cursor used after a TRUNCATE

Error constant	SQLE_HOLD_CURSOR_AFTER_TRUNCATE
ODBC 2 state	24000
ODBC 3 state	24000
Severity	16
SQLCODE	-1241
SQLSTATE	24001
Sybase error code	13273

### Probable cause

You attempted to use a value-sensitive cursor opened WITH HOLD after a TRUNCATE or after a COMMIT removed all rows from a temporary table declared as ON COMMIT DELETE ROWS.

## Variable '%1' not found

Error constant	SQLE_VARIABLE_NOT_FOUND
ODBC 2 state	37000

ODBC 3 state	42000
Parameter 1	Name of the variable that could not be found.
Severity	15
SQLCODE	-260
SQLSTATE	42W14
Sybase error code	137

**Probable cause**

You attempted to DROP or SET the value of a SQL variable that was not created or was previously dropped.

## VERIFY and RENAME cannot be used together

Error constant	SQL_E_RENAME_WITH_VERIFY_NOT_ALLOWED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	15
SQLCODE	-1398
SQLSTATE	42WE5
Sybase error code	12599

**Probable cause**

Since VERIFY will never write to any dbspaces, renaming dbspaces cannot be done during restore verification.

## Version 'V%1' interface used by external function call '%2' is not supported for execution in the current context

Error constant	SQL_E_INCOMPATIBLE_EXTERNAL_CALL
ODBC 2 state	ERROR
ODBC 3 state	ERROR

Parameter 1	API version of the external function that is being called.
Parameter 2	Name of the external function that is being called.
Severity	16
SQLCODE	-818
SQLSTATE	WW026
Sybase error code	13824

**Probable cause**

You attempted to call an external function. The attempt to load the associated library failed because of incompatibility with the server. Incompatibility may arise because the dynamic library is using an external function API that is either not supported by the server or is newer than the one supported by the server. It may also arise if the external API is not compatible with the data in the current context.

## View references '%1', which is a temporary object. Views can only refer to permanent objects

Error constant	SQLE_VIEW_OVER_TEMP_OBJECT
ODBC 2 state	42000
ODBC 3 state	42000
Parameter 1	Temporary object name.
Severity	16
SQLCODE	-766
SQLSTATE	42U00
Sybase error code	4412

**Probable cause**

Views must refer only to permanent objects, not to temporary objects such as local temporary tables.

## Virtual index creation with more than %1 columns

Error constant	SQLE_TOO_MANY_VIRTUAL_INDEX_COLUMNS
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ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The maximum number of virtual index columns.
Severity	16
SQLCODE	-887
SQLSTATE	54W50
Sybase error code	13597

**Probable cause**

You attempted to create a virtual index with more than the maximum number of columns.

## Warning detected when optimizing SELECT INTO is treated as an error

Error constant	SQLE_SELECT_INTO_WARNING_TREATED_AS_ERROR
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-995
SQLSTATE	WP016
Sybase error code	13495

**Probable cause**

The SELECT ... INTO #TEMPTABLE statement cannot proceed if a warning is detected while optimizing the query. To fix the problem, test the query by removing the INTO clause, and resolve the reported warning.

## Warning: %1

Error constant	SQLE_WARNING
ODBC 2 state	OK

ODBC 3 state	OK
Parameter 1	Warning message.
Severity	10
SQLCODE	200
SQLSTATE	01000
Sybase error code	13619

**Probable cause**

A warning has occurred. The message indicates the condition that caused the warning.

**Window '%1' not found**

Error constant	SQLE_WINDOW_NOT_FOUND
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the window that could not be found.
Severity	16
SQLCODE	-947
SQLSTATE	42WA3
Sybase error code	13541

**Probable cause**

You have attempted to reference a window name that is not defined in the window list of the SELECT statement.

**Window function requires ORDER BY**

Error constant	SQLE_OBSOLETE_ORDERBY_REQUIRED
ODBC 2 state	ERROR
ODBC 3 state	ERROR

Severity	16
SQLCODE	-965
SQLSTATE	42WA9
Sybase error code	13525

**Probable cause**

Rank functions and window functions that use the RANGE keyword must specify an ORDER BY clause.

## Window function used in predicate

Error constant	SQLE_ILLEGAL_WINDOW_PREDICATE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-964
SQLSTATE	42WA8
Sybase error code	13526

**Probable cause**

A window function was used in the WHERE or HAVING clause of a SELECT statement. Consider making the SELECT into a derived table, putting the window function in the select list of the derived table, and changing the predicate to reference the derived column.

## WITH CHECK OPTION violated for insert/update on base table '%1'

Error constant	SQLE_WITH_CHECK_OPTION_VIOLATION
ODBC 2 state	S1000
ODBC 3 state	44000
Parameter 1	Name of the base table being updated.
Severity	16

SQLCODE	-632
SQLSTATE	44000
Sybase error code	550

**Probable cause**

You attempted an insert or update operation on the indicated base table through a view (possibly nested). However, one or more values in the modified row(s) triggered a WITH CHECK OPTION violation. This violation occurs when a modified value causes one or more rows to fall outside the range of the view by making the view's WHERE clause evaluate to FALSE or UNKNOWN for that row.

**Write access was denied**

Error constant	SQLE_ULTRALITE_WRITE_ACCESS_DENIED
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	14
SQLCODE	-1086
SQLSTATE	42Z00
Sybase error code	13428

**Probable cause**

A write attempt to an UltraLite database in read-only mode was denied. Note that UltraLite databases cannot be modified while sending an upload to MobiLink.

**WRITETEXT not allowed: immediate materialized view %1 depends on %2**

Error constant	SQLE_WRITETEXT_TABLE_WITH_IMV
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the dependent immediate materialized view.

Parameter 2	Name of the base table.
Severity	16
SQLCODE	-1203
SQLSTATE	55W32
Sybase error code	13312

**Probable cause**

WRITETEXT is not allowed on base tables that have dependent initialized immediate materialized views. No operation that does not fire triggers is allowed on base tables with dependent initialized immediate materialized views.

## Wrong number of parameters to function '%1'

Error constant	SQLE_WRONG_PARAMETER_COUNT
ODBC 2 state	37000
ODBC 3 state	42000
Parameter 1	Name of the function.
Severity	15
SQLCODE	-154
SQLSTATE	37505
Sybase error code	174

**Probable cause**

You supplied an incorrect number of parameters to a database function.

## Wrong number of values for INSERT

Error constant	SQLE_WRONG_NUM_OF_INSERT_COLS
ODBC 2 state	21S01
ODBC 3 state	21S01



Severity	16
SQLCODE	-207
SQLSTATE	53002
Sybase error code	213

**Probable cause**

The number of values you are trying to insert does not match the number of columns specified in the INSERT statement, or the number of columns in the table if no columns are specified.

**Wrong number of variables in FETCH**

Error constant	SQLE_WRONG_NUM_OF_FETCH_VARIABLES
ODBC 2 state	S1002
ODBC 3 state	07009
Severity	16
SQLCODE	-264
SQLSTATE	42W26
Sybase error code	553

**Probable cause**

You specified a number of variables in a FETCH statement that does not match the number of select list items.

**XML parser error: %1**

Error constant	SQLE_XML_PARSER_ERROR
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The error message returned by the XML parser.
Severity	16

SQLCODE	-888
SQLSTATE	WX002
Sybase error code	13595

**Probable cause**

An XML instance will only parse correctly if it is well-formed as defined by the XML 1.0 specification.

## XMLGEN evaluation failure

Error constant	SQLE_XMLGEN_EVALUATION_FAILURE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Severity	16
SQLCODE	-906
SQLSTATE	WX013
Sybase error code	13577

**Probable cause**

One of the variables referenced in the XQuery constructor was not found in the list of arguments.

## XPath parser error: %1

Error constant	SQLE_XQUERY_PARSER_ERROR
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The error message returned by the XPath parser.
Severity	16
SQLCODE	-892
SQLSTATE	WX003

Sybase error code	13591
-------------------	-------

**Probable cause**

The XPath expression is illegal or uses features that are not currently supported.

## You cannot synchronize or upgrade with uncommitted transactions

Error constant	SQLE_UNCOMMITTED_TRANSACTIONS
ODBC 2 state	37000
ODBC 3 state	42000
Severity	16
SQLCODE	-755
SQLSTATE	0AW08
Sybase error code	13765

**Probable cause**

You attempted to synchronize or upgrade the schema of an UltraLite database and there are changes in the UltraLite database that have not been committed.

## SQL Anywhere error messages sorted by message text (special characters)

%1

Error constant	SQLE_OMNI_DEBUG
ODBC 2 state	OK
ODBC 3 state	OK
Parameter 1	The debug message for the console.
Severity	16
SQLCODE	-682

SQLSTATE	WO010
Sybase error code	13734

**Probable cause**

This message is used for displaying component integration services debug messages on the console.

**%1 does not return a result set**

Error constant	SQLE_NO_RESULT_SET
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the procedure.
Severity	16
SQLCODE	-872
SQLSTATE	WP014
Sybase error code	13876

**Probable cause**

A procedure called in the FROM clause of a SELECT statement must return a result set.

**%1 returned a result set with a different schema than expected**

Error constant	SQLE_BAD_RESULT_SET
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the procedure that returned the incorrect result set.
Severity	12
SQLCODE	-866
SQLSTATE	WP012

Sybase error code	13870
-------------------	-------

**Probable cause**

When calling a procedure in the FROM clause of a SELECT statement, the expected schema of the result is taken from the WITH clause. If no WITH clause is given, the expected schema is taken from the system catalog. The result set returned from the call must match the expected schema or it must be possible to convert every column so that it matches.

**%1 returned multiple result sets**

Error constant	SQLE_TOO_MANY_RESULT_SETS
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Name of the procedure.
Severity	16
SQLCODE	-873
SQLSTATE	WP013
Sybase error code	13877

**Probable cause**

A procedure called in the FROM clause of a SELECT statement cannot return multiple result sets.

**'%1' cannot be used as the encoding specification for '%2' data**

Error constant	SQLE_INVALID_OPENSTRING_ENCODING
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The encoding that has been specified
Parameter 2	The data type for which the encoding has been specified
Severity	16

SQLCODE	-1144
SQLSTATE	WC017
Sybase error code	13368

**Probable cause**

The specified encoding cannot be used for interpreting the given data. For CHAR data, the encoding must be the database's CHAR character encoding and for NCHAR data, it must be the database's NCHAR character encoding.

## **'%1' cannot be used as the NCHAR collation: only UCA and UTF8BIN may be used**

Error constant	SQLE_INVALID_NCHAR_COLLATION
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The collation that cannot be used as the NCHAR collation.
Severity	16
SQLCODE	-1073
SQLSTATE	WC010
Sybase error code	13442

**Probable cause**

The specified collation cannot be used as the NCHAR collation. NCHAR always uses UTF-8, so the collation must be either UCA or UTF8BIN.

## **'%1' is an invalid value for '%2'**

Error constant	SQLE_INVALID_OPTION_VALUE
ODBC 2 state	37000
ODBC 3 state	42000
Parameter 1	The invalid value.

Parameter 2	Name of the option.
Severity	16
SQLCODE	-1053
SQLSTATE	42W85
Sybase error code	5849

**Probable cause**

You supplied an invalid value for an option. Some options only allow numeric values and some options only allow true or false. Also, many options do not permit the empty string as a value.

## '%1' is an unknown character set encoding label

Error constant	SQLE_UNKNOWN_CHARSET
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The character set encoding label that is not recognized.
Severity	16
SQLCODE	-868
SQLSTATE	WC001
Sybase error code	13872

**Probable cause**

The specified character set label is not recognized, so conversion from/to that character set is not possible.

## '%1' is an unknown option

Error constant	SQLE_UNKNOWN_OPTION
ODBC 2 state	01000
ODBC 3 state	01000
Parameter 1	The option that is unknown to the server.

Severity	10
SQLCODE	120
SQLSTATE	01W17
Sybase error code	13751

**Probable cause**

You attempted to set the value of an option that is not known to the server.

**'%1' is an unknown property**

Error constant	SQLE_UNKNOWN_PROPERTY
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The property name (or id)
Severity	16
SQLCODE	-1498
SQLSTATE	WU001
Sybase error code	13605

**Probable cause**

The specified property is unknown.

**'%1' is an unrecognized service type**

Error constant	SQLE_UNKNOWN_SERVICE_TYPE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The service type that is unrecognized.
Severity	16



SQLCODE	-916
SQLSTATE	42W94
Sybase error code	13568

**Probable cause**

An unrecognized service type was specified.

**'%1' is not a known file format for loading or unloading tables**

Error constant	SQLE_UNSUPPORTED_LOAD_FORMAT
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The specified format.
Severity	19
SQLCODE	-601
SQLSTATE	WL001
Sybase error code	13669

**Probable cause**

An unsupported file format was specified for LOAD TABLE or UNLOAD TABLE.

**'%1' is not a valid character set encoding for use with collation '%2'**

Error constant	SQLE_INVALID_ENCODING_FOR_COLLATION
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The character set encoding that is invalid.
Parameter 2	The collation for which the character set encoding is invalid.
Severity	16

SQLCODE	-1072
SQLSTATE	WC009
Sybase error code	13441

**Probable cause**

The specified character set cannot be used with the specified collation.

**'%1' is not a valid class file**

Error constant	SQLE_BAD_CLASS_FILE
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	The name of the invalid file.
Severity	16
SQLCODE	-92
SQLSTATE	WP002
Sybase error code	13736

**Probable cause**

A file passed to the INSTALL JAVA statement was not a valid Java class file.

**'%1' statement is not allowed on a mirrored database**

Error constant	SQLE_STMT_NOT_ALLOWED_WITH_MIRRORING
ODBC 2 state	ERROR
ODBC 3 state	ERROR
Parameter 1	Statement that generates the error.
Severity	16
SQLCODE	-1288

SQLSTATE	WW120
Sybase error code	13666

**Probable cause**

You attempted to execute a statement that is not allowed when using a mirrored database.

**(no message)**

Error constant	SQLE_AMBIGUOUS_CONSTRAINT
ODBC 2 state	S0002
ODBC 3 state	42S24
Severity	16
SQLCODE	-930
SQLSTATE	42U05
Sybase error code	13555

**Probable cause**

You have asked for an unnamed column constraint to be altered, but there is at least one named constraint.

**(no message)**

Error constant	SQLE_NOERROR
ODBC 2 state	00000
ODBC 3 state	00000
Severity	10
SQLCODE	0
SQLSTATE	00000
Sybase error code	13600

**Probable cause**

This code indicates that there was no error or warning.

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## SQL preprocessor error messages

This section lists messages generated by the SQL preprocessor. Depending on which command line options are set, each message may be an error, a warning, or a non-conformance flag, which itself may be an error or a warning.

For more information about the SQL preprocessor and its command-line options, see [“SQL preprocessor” \[SQL Anywhere Server - Programming\]](#).

## SQL preprocessor error messages sorted by error code

Error code	Message text
2601	“Subscript value %1 too large” on page 681
2602	“Combined pointer and arrays not supported for hosttypes” on page 672
2603	“Only one-dimensional arrays supported for CHAR type” on page 680
2604	“VARCHAR type must have a length” on page 683
2605	“Arrays of VARCHAR not supported” on page 671
2606	“VARCHAR host variables cannot be pointers” on page 683
2607	“Initializer not allowed on VARCHAR host variable” on page 676
2608	“FIXCHAR type must have a length” on page 673
2609	“Arrays of FIXCHAR not supported” on page 671
2610	“Arrays of this type not supported” on page 671
2611	“Precision must be specified for DECIMAL type” on page 681
2612	“Arrays of DECIMAL not allowed” on page 670
2613	“Unknown host variable type” on page 682
2614	“Invalid integer” on page 678
2615	“%1' host variable must be a C string type” on page 670
2617	“%1' symbol already defined” on page 670

<b>Error code</b>	<b>Message text</b>
2618	“Invalid type for SQL statement variable” on page 678
2619	“Cannot find include file '%1’” on page 672
2620	“Host variable '%1' is unknown” on page 675
2621	“Indicator variable '%1' is unknown” on page 676
2622	“Invalid type for indicator variable '%1’” on page 678
2623	“Invalid host variable type on '%1’” on page 677
2625	“Host variable '%1' has two different definitions” on page 674
2626	“Statement '%1' not previously prepared” on page 681
2627	“Cursor '%1' not previously declared” on page 672
2628	“Unknown statement '%1’” on page 683
2629	“Host variables not allowed for this cursor” on page 675
2630	“Host variables specified twice - on DECLARE and OPEN” on page 675
2631	“Must specify a host list or using clause on %1” on page 679
2633	“No INTO clause on SELECT statement” on page 680
2636	“Incorrect Embedded SQL syntax” on page 676
2637	“Missing ending quote of string literal” on page 679
2639	“Token too long” on page 682
2640	“%1' host variable must be an integer type” on page 670
2641	“Must specify a SQLDA on a DESCRIBE” on page 679
2642	“Two SQLDAs specified of the same type (INTO or USING)” on page 682
2646	“Cannot describe static cursors” on page 671
2647	“Macros cannot be redefined” on page 679
2648	“Invalid array dimension” on page 677
2649	“Invalid descriptor index” on page 677

<b>Error code</b>	<b>Message text</b>
2650	“Invalid field for SET DESCRIPTOR” on page 677
2651	“Field used more than once in SET DESCRIPTOR statement” on page 673
2652	“Data value must be a host variable” on page 672
2660	“INTO clause not allowed on DECLARE cursor - ignored” on page 677
2661	“Unrecognized SQL syntax” on page 683
2662	“Unknown SQL function '%1'” on page 682
2663	“Wrong number of arguments to SQL function '%1'” on page 684
2664	“Static statement names will not work properly if used by 2 threads” on page 681
2665	“Host variable '%1' has been redefined” on page 674
2666	“Disallowed language extension detected in syntax” on page 673
2667	“Language extension detected in syntax” on page 678
2680	“No DECLARE SECTION and no INCLUDE SQLCA statement” on page 680
2681	“Unable to open temporary file” on page 682
2682	“Error reading temporary file” on page 673
2683	“Error writing output file” on page 673
2690	“Inconsistent number of host variables for this cursor” on page 676
2691	“Inconsistent host variable types for this cursor” on page 675
2692	“Inconsistent indicator variables for this cursor” on page 676
2694	“No OPEN for cursor '%1'” on page 680
2695	“No FETCH or PUT for cursor '%1'” on page 680
2696	“Host variable '%1' is in use more than once with different indicators” on page 674
2697	“LONG BINARY/LONG VARCHAR size limit is 65535 for UltraLite” on page 679
2698	“WCHAR and TCHAR host variable types are not supported” on page 684
2699	“char, WCHAR, and TCHAR string parameters cannot be mixed” on page 672

Error code	Message text
2700	“SQL syntax is only supported by UltraLite” on page 681
2701	“FOR UPDATE or FOR READ ONLY clause must be specified on PREPARE (not on DECLARE CURSOR)” on page 674

## SQL preprocessor error messages sorted by message text

### '%1' host variable must be a C string type

Error code	2615
------------	------

#### Probable cause

A C string was required in an embedded SQL statement (for a cursor name, option name, and so on) and the value supplied was not a C string.

### '%1' host variable must be an integer type

Error code	2640
------------	------

#### Probable cause

You have used a host variable that is not of integer type in a statement where only an integer type host variable is allowed.

### '%1' symbol already defined

Error code	2617
------------	------

#### Probable cause

You defined a host variable twice.

### Arrays of DECIMAL not allowed

Error code	2612
------------	------



**Probable cause**

You have attempted to declare a host variable as an array of DECIMAL. A decimal array is not a legal host variable type.

## Arrays of FIXCHAR not supported

Error code	2609
------------	------

**Probable cause**

You have attempted to declare a host variable as an array of FIXCHAR arrays. This is not a legal host variable type.

## Arrays of this type not supported

Error code	2610
------------	------

**Probable cause**

You have attempted to declare a host variable array of a type that is not supported.

## Arrays of VARCHAR not supported

Error code	2605
------------	------

**Probable cause**

You have attempted to declare a host variable as an array of VARCHAR or BINARY. This is not a legal host variable type.

## Cannot describe static cursors

Error code	2646
------------	------

**Probable cause**

You have described a static cursor. When describing a cursor, the cursor name must be specified in a host variable.

## Cannot find include file '%1'

Error code	2619
------------	------

### Probable cause

The specified include file was not found. Note that the preprocessor will use the INCLUDE environment variable to search for include files.

## char, WCHAR, and TCHAR string parameters cannot be mixed

Error code	2699
------------	------

### Probable cause

You have attempted to use parameters to one statement that are not all char strings, WCHAR strings or TCHAR strings. String parameters (other than INTO and USING parameters) for one statement must all be the same type of string. Note that literal strings are treated as char strings.

## Combined pointer and arrays not supported for hosttypes

Error code	2602
------------	------

### Probable cause

You have used an array of pointers as a host variable. This is not legal.

## Cursor '%1' not previously declared

Error code	2627
------------	------

### Probable cause

An embedded SQL cursor name has been used (such as in a FETCH, OPEN, or CLOSE) without first being declared.

## Data value must be a host variable

Error code	2652
------------	------

**Probable cause**

The variable used in the SET DESCRIPTOR statement hasn't been declared as a host variable.

**Disallowed language extension detected in syntax**

Error code	2666
------------	------

**Probable cause**

You have used a SQL Anywhere feature that is not supported by the current flagging level (set using the -e option).

**Error reading temporary file**

Error code	2682
------------	------

**Probable cause**

An error occurred while reading from a temporary file.

**Error writing output file**

Error code	2683
------------	------

**Probable cause**

An error occurred while writing to the output file.

**Field used more than once in SET DESCRIPTOR statement**

Error code	2651
------------	------

**Probable cause**

The same keyword has been used more than once inside a single SET DESCRIPTOR statement.

**FIXCHAR type must have a length**

Error code	2608
------------	------

**Probable cause**

You have used the DECL\_FIXCHAR macro to declare a host variable of type FIXCHAR but have not specified a length.

## **FOR UPDATE or FOR READ ONLY clause must be specified on PREPARE (not on DECLARE CURSOR)**

Error code	2701
------------	------

**Probable cause**

You specified the FOR UPDATE or FOR READ ONLY clause on a DECLARE CURSOR statement. The FOR UPDATE or FOR READ ONLY clause must be specified on the PREPARE statement and not the DECLARE CURSOR statement. For compatibility with previous versions (but with reduced performance), the sqlpp -m HISTORICAL option can be used to allow the FOR UPDATE or FOR READ ONLY clause on the DECLARE CURSOR statement.

## **Host variable '%1' has been redefined**

Error code	2665
------------	------

**Probable cause**

You have redefined the same host variable with a different host type. As far as the preprocessor is concerned, host variables are global; two host variables with different types cannot have the same name.

## **Host variable '%1' has two different definitions**

Error code	2625
------------	------

**Probable cause**

The same host variable name was defined with two different types within the same module. Note that host variable names are global to a C module.

## **Host variable '%1' is in use more than once with different indicators**

Error code	2696
------------	------

**Probable cause**

You have used the same host variable multiple times with different indicator variables in the same statement. This is not supported.

## Host variable '%1' is unknown

Error code	2620
------------	------

**Probable cause**

You have used a host variable in a statement and that host variable has not been declared in a DECLARE SECTION.

## Host variables not allowed for this cursor

Error code	2629
------------	------

**Probable cause**

Host variables are not allowed on the DECLARE statement for the specified cursor. If the cursor name is provided through a host variable, then you should use full dynamic SQL and prepare the statement. A prepared statement may have host variables in it.

## Host variables specified twice - on DECLARE and OPEN

Error code	2630
------------	------

**Probable cause**

You have specified host variables for a cursor on both the DECLARE and the OPEN statements. In the static case, you should specify the host variables on the DECLARE statement. In the dynamic case, specify them on the OPEN.

## Inconsistent host variable types for this cursor

Error code	2691
------------	------

**Probable cause**

You have used a host variable with a different type or length than the type or length previously used with the cursor. Host variable types must be consistent for the cursor.

## Inconsistent indicator variables for this cursor

Error code	2692
------------	------

### Probable cause

You have used an indicator variable when one was not previously used with the cursor, or you have not used an indicator variable when one was previously used with the cursor. Indicator variable usage must be consistent for the cursor.

## Inconsistent number of host variables for this cursor

Error code	2690
------------	------

### Probable cause

You have used a different number of host variables than the number previously used with the cursor. The number of host variables must be consistent for the cursor.

## Incorrect Embedded SQL syntax

Error code	2636
------------	------

### Probable cause

An embedded SQL specific statement (OPEN, DECLARE, FETCH, and so on) has a syntax error.

## Indicator variable '%1' is unknown

Error code	2621
------------	------

### Probable cause

You have used a indicator variable in a statement and that indicator variable has not been declared in a DECLARE SECTION.

## Initializer not allowed on VARCHAR host variable

Error code	2607
------------	------

**Probable cause**

You cannot specify a C variable initializer for a host variable of type VARCHAR or BINARY. You must initialize this variable in regular C executable code.

**INTO clause not allowed on DECLARE cursor - ignored**

Error code	2660
------------	------

**Probable cause**

You have used an INTO clause on a DECLARE cursor statement. The INTO clause will be ignored.

**Invalid array dimension**

Error code	2648
------------	------

**Probable cause**

The array dimension of the variable is negative.

**Invalid descriptor index**

Error code	2649
------------	------

**Probable cause**

You have allocated less than one variable with the ALLOCATE DESCRIPTOR statement.

**Invalid field for SET DESCRIPTOR**

Error code	2650
------------	------

**Probable cause**

An invalid or unknown keyword is present in a SET DESCRIPTOR statement. The keywords can only be TYPE, PRECISION, SCALE, LENGTH, INDICATOR, or DATA.

**Invalid host variable type on '%1'**

Error code	2623
------------	------

**Probable cause**

You have used a host variable that is not a string type in a place where the preprocessor was expecting a host variable of a string type.

## Invalid integer

Error code	2614
------------	------

**Probable cause**

An integer was required in an embedded SQL statement (for a fetch offset, or a host variable array index, and so on) and the preprocessor was unable to convert what was supplied into an integer.

## Invalid type for indicator variable '%1'

Error code	2622
------------	------

**Probable cause**

Indicator variables must be of type `a_sql_len`. You have used a variable of a different type as an indicator variable.

## Invalid type for SQL statement variable

Error code	2618
------------	------

**Probable cause**

A host variable used as a statement identifier should be of type `a_sql_statement_number`. You attempted to use a host variable of some other type as a statement identifier.

## Language extension detected in syntax

Error code	2667
------------	------

**Probable cause**

You have used a SQL Anywhere feature that is not supported by the current flagging level (set using the `-w` option).



## LONG BINARY/LONG VARCHAR size limit is 65535 for UltraLite

Error code	2697
------------	------

### Probable cause

When using DECL\_LONGBINARY or DECL\_LONGVARCHAR with UltraLite, the maximum size for the array is 64KB.

## Macros cannot be redefined

Error code	2647
------------	------

### Probable cause

A preprocessor macro has been defined twice, possibly in a header file.

## Missing ending quote of string literal

Error code	2637
------------	------

### Probable cause

You have specified a string literal in an embedded SQL statement, but there is no ending quote before the end of line or end of file.

## Must specify a host list or using clause on %1

Error code	2631
------------	------

### Probable cause

The specified statement requires host variables to be specified either in a host variable list or from a SQLDA.

## Must specify a SQLDA on a DESCRIBE

Error code	2641
------------	------

### Probable cause

You have a DESCRIBE statement that does not specify a SQLDA. It is required.

## No DECLARE SECTION and no INCLUDE SQLCA statement

Error code	2680
------------	------

### Probable cause

The EXEC SQL INCLUDE SQLCA statement is missing from the source file.

## No FETCH or PUT for cursor '%1'

Error code	2695
------------	------

### Probable cause

A cursor is declared and opened, but is never used.

## No INTO clause on SELECT statement

Error code	2633
------------	------

### Probable cause

You specified an embedded static SELECT statement but you did not specify an INTO clause for the results.

## No OPEN for cursor '%1'

Error code	2694
------------	------

### Probable cause

A cursor is declared, and possibly used, but is never opened.

## Only one-dimensional arrays supported for CHAR type

Error code	2603
------------	------

### Probable cause

You have attempted to declare a host variable as an array of character arrays. This is not a legal host variable type.

## Precision must be specified for DECIMAL type

Error code	2611
------------	------

### Probable cause

You must specify the precision when declaring a packed decimal host variable using the DECL\_DECIMAL macro. The scale is optional.

## SQL syntax is only supported by UltraLite

Error code	2700
------------	------

### Probable cause

You have attempted to use a statement that is only supported by UltraLite when you are not generating code for UltraLite.

## Statement '%1' not previously prepared

Error code	2626
------------	------

### Probable cause

An embedded SQL statement name has been used (EXECUTE) without first being prepared.

## Static statement names will not work properly if used by 2 threads

Error code	2664
------------	------

### Probable cause

You have used a static statement name and preprocessed with the -r reentrancy option. Static statement names cause static variables to be generated that are filled in by the database. If two threads use the same statement, contention arises over this variable. Use a local host variable as the statement identifier instead of a static name.

## Subscript value %1 too large

Error code	2601
------------	------

**Probable cause**

You have attempted to index a host variable that is an array with a value too large for the array.

## Token too long

Error code	2639
------------	------

**Probable cause**

The SQL preprocessor has a maximum token length of 2KB. Any token longer than 2KB will produce this error. For constant strings in embedded SQL commands (the main place this error shows up) use string concatenation to make a longer string.

## Two SQLDAs specified of the same type (INTO or USING)

Error code	2642
------------	------

**Probable cause**

You have specified two INTO DESCRIPTOR or two USING DESCRIPTOR clauses for this statement.

## Unable to open temporary file

Error code	2681
------------	------

**Probable cause**

An error occurred while attempting to open a temporary file.

## Unknown host variable type

Error code	2613
------------	------

**Probable cause**

You declared a host variable of a type not understood by the SQL preprocessor.

## Unknown SQL function '%1'

Error code	2662
------------	------

**Probable cause**

You have used a SQL function that is unknown to the preprocessor and will probably cause an error when the statement is sent to the database server.

## Unknown statement '%1'

Error code	2628
------------	------

**Probable cause**

You attempted to drop an embedded SQL statement that doesn't exist.

## Unrecognized SQL syntax

Error code	2661
------------	------

**Probable cause**

You have used a SQL statement that will probably cause a syntax error when the statement is sent to the database server.

## VARCHAR host variables cannot be pointers

Error code	2606
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**Probable cause**

You have attempted to declare a host variable as a pointer to a VARCHAR or BINARY. This is not a legal host variable type.

## VARCHAR type must have a length

Error code	2604
------------	------

**Probable cause**

You have attempted to declare a VARCHAR or BINARY host variable using the DECL\_VARCHAR or DECL\_BINARY macro but have not specified a size for the array.

## WCHAR and TCHAR host variable types are not supported

Error code	2698
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### Probable cause

You have attempted to declare a host variable as a WCHAR or TCHAR string. These are only supported by UltraLite on Windows platforms.

## Wrong number of arguments to SQL function '%1'

Error code	2663
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### Probable cause

You have used a SQL function with the wrong number of parameters. This will likely cause an error when the statement is sent to the database server.

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# MobiLink server error messages

Many of the error messages contain the characters %1, %2, and so on. These characters are replaced by the parameters to the error message.

Each error has a numeric error code. Error codes are always negative. Warning codes are always positive. Zero means no error or warning.

## See also

- [“MobiLink server warning messages” on page 785](#)
- [“MobiLink communication error messages” on page 815](#)

## MobiLink server error messages sorted by error code

Error code	Message text
-10373	“The upload of file %1 failed because the file received does not match the expected file” on page 752
-10371	“Support for spatial is not available for this CPU” on page 737
-10370	“The upload_fetch or upload_fetch_column_conflict script for table '%1' cannot be defined as an ignored script” on page 753
-10368	“Unable to complete the request” on page 760
-10367	“The table '%1' has the upload_fetch script, but no conflict resolution script defined” on page 751
-10366	“The table '%1' has no %2 script” on page 751
-10362	“No overload matching '%1' was found in class '%2'” on page 729
-10361	“The update_poll_every property is invalid. The valid format is <num> for number of seconds” on page 752
-10360	“Error in command line near '%1'” on page 715
-10359	“A critical component of the MobiLink server failed to start correctly” on page 701
-10358	“You can have at most one -x oe switch” on page 783
-10357	“Requires both the -lsc and -ca options specified” on page 733
-10355	“The table '%1' has no %2 script” on page 751

Error code	Message text
-10354	“<OE>: %1” on page 700
-10353	“Lost the primary server lock” on page 727
-10352	“Unable to store the primary server information” on page 780
-10351	“Unable to lock the primary MobiLink server” on page 773
-10350	“Configuration problem detected when connecting to the arbiter server” on page 710
-10349	“Unable to connect to the arbiter server” on page 761
-10348	“Unable to get the RID for remote ID '%1’” on page 767
-10347	“Unable to get the user ID for user '%1’” on page 767
-10346	“Two or more MobiLink clients are either simultaneously uploading the file '%1', or opening the temporary file '%2' failed” on page 756
-10345	“Two or more MobiLink clients are simultaneously uploading the file '%1’” on page 756
-10344	“The remote database identified by remote ID '%1' is already synchronizing: orphaned UltraLite synchronization detected” on page 746
-10343	“The remote database identified by remote ID '%1' is already synchronizing or the database connection is unusable: unable to access the lock for that remote ID” on page 746
-10342	“The remote database identified by remote ID '%1' is already synchronizing: the lock for that remote ID has been changed by another synchronization” on page 746
-10341	“The remote database identified by remote ID '%1' is already synchronizing: unable to lock that remote ID” on page 747
-10340	“A notifier was unable to connect to the consolidated database” on page 703
-10339	“Unable to execute an RTNotifier's request cursor due to previous errors” on page 765
-10338	“The property set name, '%1', does not contain a correct bracket” on page 745
-10337	“Invalid property name prefix '%1!s.’” on page 724
-10336	“The poll_every property for notifier, '%1', is invalid. The valid format is <num> for number of seconds” on page 744
-10335	“RTNotifier does not recognize the property named '%1’” on page 733



<b>Error code</b>	<b>Message text</b>
-10334	“You have not specified a request_cursor for notifier '%1’” on page 784
-10333	“Invalid qualifier found on spatial geometry parameter '%1’” on page 725
-10332	“Invalid qualifier found on spatial geometry parameter '%1’” on page 725
-10331	“A downloaded value for table '%1' (column #%2) contains a null SRID that is not allowed in the remote database” on page 701
-10330	“Spatial library error: '%1’” on page 736
-10329	“A downloaded value for table '%1' (column #%2) was not a valid timestamp with time zone” on page 703
-10327	“The '-rrp' option has been used but no local server connect string has been specified. A local server connect string must be specified using the '-lsc' option to use the '-rrp' option” on page 739
-10325	“The server failed to initialize the recorder” on page 750
-10324	“Unable to close the recorded protocol file” on page 760
-10323	“The file name or subdirectory for a file upload is invalid: '%1’” on page 740
-10322	“Could not write file for transfer: '%1’” on page 714
-10321	“Could not upload the requested file. The upload root directory was not set” on page 714
-10320	“Could not find file upload root directory: '%1’” on page 712
-10319	“Unable to write to the file” on page 781
-10318	“Unable to record part of the synchronization” on page 776
-10317	“Unable to set the thread affinity mask which is required by the recorder” on page 778
-10316	“Unable to open the file '%1 for recording” on page 774
-10314	“This server is not licensed to use dbmsync” on page 754
-10313	“This server is not licensed to use QAnywhere” on page 754
-10312	“This server is not licensed to use the direct row API” on page 755

Error code	Message text
-10309	“This server is not licensed to connect to a consolidated database of the following type: %1” on page 754
-10308	“Upload data for column %1 of table '%2' is invalid” on page 782
-10307	“The character set (%1) used by the remote client cannot be mapped by the MobiLink server” on page 740
-10306	“The character set (%1) used by the remote client cannot be mapped by the MobiLink server” on page 740
-10297	“Unable to send SQL Passthrough script due to an unknown script flag: '%1'” on page 778
-10296	“Unable to support MLSD” on page 780
-10295	“The MobiLink server and client implementation IDs mismatch” on page 741
-10292	“Unable to accept new connections on network listener port” on page 757
-10291	“A corrupt or invalid subscription list was received from the client” on page 701
-10290	“Unable to abort the distributed transaction (event: %1) -- system error: '%2'” on page 756
-10289	“Unable to commit the distributed transaction (event: %1) -- system error: '%2'” on page 760
-10288	“Unable to enlist the database in the Distributed Transaction Coordinator” on page 765
-10287	“Unable to initialize a distributed transaction -- system error: '%1'” on page 767
-10286	“Unable to get the DTC transaction manager -- system error: '%1'” on page 767
-10283	“Unable to resolve host name '%1' (error: '%2')” on page 776
-10282	“Unable to create a shared memory file” on page 762
-10281	“In table '%1', the column named '%2' in the ml_column table has an index greater than the number of remote columns” on page 722
-10280	“The number of columns in client table '%1' does not agree with the number defined in ml_column” on page 743
-10279	“Connection was dropped due to lack of network activity” on page 710

<b>Error code</b>	<b>Message text</b>
-10278	“Error on notification pipe” on page 716
-10277	“Error in reading from notification pipe (system error %1)” on page 716
-10276	“Unable to accept an incoming connection (system error %1)” on page 757
-10275	“Unable to notify (system error %1)” on page 773
-10274	“Unable to poll sockets (system error %1)” on page 775
-10273	“Unable to reuse address (system error %1)” on page 777
-10272	“Unable to create unix pipe for socket selector notification (system error %1)” on page 763
-10271	“Unable to close socket (system error %1)” on page 759
-10270	“Unable to wait on completion port (system error %1)” on page 780
-10269	“Unable to post listener deletion request to completion queue (system error %1)” on page 775
-10268	“Unable to perform a hard close on a listener socket” on page 774
-10267	“Unable to post socket deletion request to completion queue (system error %1)” on page 776
-10266	“Unable to perform a hard close on a socket %1” on page 775
-10265	“Unable to start accepting connections (system error %1)” on page 779
-10264	“Unable to create connection socket (system error %1)” on page 762
-10263	“Could not associate socket with completion port (system error %1)” on page 711
-10262	“Unable to listen on port (system error %1)” on page 769
-10261	“Unable to bind listener socket to port (system error %1)” on page 759
-10260	“Unable to create listener socket (system error %1)” on page 762
-10259	“Network address %1 is not local” on page 728
-10258	“Unable to create an I/O completion port (system error %1)” on page 762
-10255	“Unable to start the restartable synchronization” on page 779

<b>Error code</b>	<b>Message text</b>
-10254	“Could not add script version: '%1'” on page 711
-10253	“Could not read file for transfer: '%1'” on page 713
-10252	“Could not open file for transfer: '%1'” on page 713
-10251	“Could not find requested file '%1' in the download root directory or the '%2' sub-directory” on page 713
-10250	“Could not transfer requested file. The transfer root was not set” on page 713
-10249	“Could not find file transfer root directory: '%1'” on page 712
-10247	“Unable to set transaction isolation level to snapshot” on page 778
-10246	“Unable to retry the current transaction after conflict-update with snapshot isolation in the consolidated database. The retry limit has been reached” on page 776
-10245	“The upload table '%1' (column #%2) has the data type '%3', but your ODBC driver doesn't support '%4'” on page 752
-10244	“The MobiLink server has encountered an error and the synchronization has been aborted” on page 742
-10243	“The script '%1' references unknown authentication parameter '%2'” on page 750
-10242	“The script '%1' references authentication parameter %2 but there are only %3” on page 749
-10241	“The script '%1' references table '%2' column %3, but there are only %4 columns” on page 749
-10240	“The script '%1' contains an invalid user parameter: '%2'” on page 748
-10239	“The script '%1' contains an invalid parameter reference: '%2'” on page 748
-10237	“The script '%1' references the in out parameter '%2' more than one time” on page 750
-10236	“The script '%1' contains invalid syntax for using named parameters” on page 749
-10235	“The script '%1' contains an invalid character in a named parameter” on page 748
-10234	“The script '%1' cannot process pre-image row data” on page 747
-10233	“Table '%1' does not have a column named '%2'” on page 738

Error code	Message text
-10232	“Column names must be set in the ml_column table to use named row parameters” on page 709
-10231	“The script '%1' cannot process row data” on page 747
-10230	“Parameter %1 has been set to NULL” on page 732
-10229	“System parameter %1 has been set to NULL” on page 738
-10228	“Invalid system parameter '%1' for script '%2'” on page 726
-10227	“Unknown system parameter '%1' for script '%2'” on page 781
-10226	“Invalid named parameter (too short or long) for script '%1'” on page 724
-10225	“Failure occurred while executing user supplied code in the server” on page 721
-10224	“Column-level conflict detection is not available for table '%1', because it contains BLOBs” on page 710
-10223	“The handle_UploadData event script must be void or return null” on page 741
-10222	“Unable to allocate memory for the UploadData instance” on page 758
-10221	“Unable to allocate memory for the DownloadData instance” on page 758
-10220	“Only one of the upload_fetch and upload_fetch_column_conflict scripts may be defined for table '%1'” on page 731
-10216	“A downloaded value for table '%1' (column #%2) was an invalid unique identifier string” on page 702
-10215	“Invalid parameter '%1'” on page 724
-10214	“Invalid return value (%2) from the %1 script. Using the default action code (%3)” on page 725
-10213	“Unable to convert the string %1 to a numeric value” on page 761
-10212	“Unable to open temporary file '%1'” on page 774
-10211	“A downloaded value for table '%1' (column #%2) contains character data that cannot be converted” on page 702

Error code	Message text
-10209	“Unable to load the Java VM shared library. Make sure that the shared library path is set correctly and that LD_PRELOAD is set correctly and supported by your version of the dynamic loader” on page 772
-10207	“Unrecognized event name: %1” on page 782
-10206	“%1” on page 700
-10205	“Failure executing script %1” on page 721
-10204	“Script %1 is a member of %2, but only %3 classes are permitted per script version” on page 734
-10203	“Attempt to use a connection with an invalid handle” on page 707
-10202	“Transactions on this connection cannot be committed or rolled back” on page 755
-10201	“Binding of parameter %1 requires value to be of type %2, but a %3 was supplied” on page 708
-10200	“The prepared SQL statement %1 requires %2 parameters, but %3 parameters were supplied” on page 744
-10199	“Attempt to execute a SQL statement with bound parameters before MLDBCommand.Prepare() was called” on page 706
-10198	“The prepared SQL statement %1 requires %2 parameters, but parameter %3 was not supplied” on page 745
-10197	“Attempt to execute SQL statement %1 after MLDBCommand.Close() was called” on page 706
-10196	“Attempt to execute null SQL statement. Set value of MLDBCommand.CommandText before calling a MLDBCommand.Execute method” on page 706
-10195	“Attempt to prepare null SQL statement. Set value of MLDBCommand.CommandText before calling MLDBCommand.Prepare()” on page 707
-10194	“Attempt to prepare SQL statement %1 after MLDBCommand.Close() was called” on page 707
-10193	“Unable to load Assembly %1 into domain %2” on page 770
-10192	“Could not create domain %1” on page 712
-10191	“Unable to locate .NET Domain Configuration File %1” on page 772

Error code	Message text
-10190	“Script '%1' reported a fatal error” on page 734
-10189	“Script '%1' encountered an error” on page 734
-10188	“Script '%1' reported a server error” on page 735
-10187	“Failed to load .NET start class '%1'” on page 720
-10186	“Script '%1' reported a synchronization error” on page 735
-10185	“Script '%1' returned an object of type '%2', which is not a subtype of 'System.Void' or 'System.String'” on page 735
-10183	“Only one domain can be used per script version. Domain '%1' was in use when script '%2' attempted to use domain '%3'” on page 730
-10182	“Invalid format used for script '%1'” on page 723
-10181	“Unable to shutdown .NET scripting VM. %1 workers still attached” on page 779
-10180	“Unable to shutdown .NET scripting VM” on page 778
-10179	“No Assembly in domain '%1' contains type '%2'” on page 728
-10178	“Domain '%1' was not specified in Domain configuration file” on page 714
-10177	“The name '%1' is not a valid name for a .NET start class” on page 743
-10176	“.NET Domain Configuration File is corrupt” on page 700
-10175	“The .NET scripting VM requires version %1 of the MobiLink Script DLL, but was supplied version %2 instead” on page 739
-10174	“The .NET scripting VM requires version %1 of the MobiLink ODBC Bridge DLL, but was supplied version %2 instead” on page 739
-10173	“Script '%1' returns a '%2' object, but only return types of 'System.Void' and 'System.String' are supported” on page 736
-10172	“Assembly '%1' does not contain '%2'” on page 705
-10171	“Assembly '%1' was compiled against version %2 of '%3'. Please recompile against version %4” on page 705
-10170	“Unable to allocate memory needed for script execution” on page 758

Error code	Message text
-10169	“Unable to detach worker from VM” on page 764
-10168	“Unable to attach thread to .NET runtime” on page 759
-10167	“.NET CLR Host encountered unexpected error” on page 700
-10166	“Unable to find file '%1’” on page 765
-10165	“Unable to load .NET CLR Host DLL” on page 769
-10164	“Unable to load .NET Framework CLR Version %1” on page 770
-10163	“Option '%1' is invalid or was not specified correctly on MobiLink command line” on page 731
-10162	“Option '%1' was previously defined on the MobiLink command line with value '%2’” on page 731
-10161	“No valid constructor was found for class '%1’” on page 730
-10160	“Unable to attach JDBC connection” on page 758
-10159	“Unable to create new database connection” on page 763
-10158	“Exception thrown in method: '%1'. Error description: '%2'. Stack trace: '%3’” on page 717
-10157	“Could not call method: '%1' with arguments of type '%2’” on page 711
-10156	“Internal error: '%1’” on page 722
-10155	“System exception thrown in constructor of class: '%1'. Error description: '%2’” on page 737
-10154	“Exception thrown in constructor of class: '%1'. Error description: '%2'. Stack trace: '%3’” on page 717
-10153	“No suitable constructor found in class: '%1’” on page 729
-10151	“No public methods found in script class: '%1’” on page 729
-10150	“Linkage error while loading class: '%1' Error description: '%2’” on page 727
-10149	“Exception thrown in initializer of class: '%1'. Error description: '%2'. Stack trace: '%3’” on page 717



Error code	Message text
-10148	“Java exception” on page 726
-10147	“There are too many entries in the JVM config file: %1” on page 753
-10146	“Too many options sent to Java VM” on page 755
-10145	“Unable to access the JRE at: %1” on page 757
-10144	“Shared install directory is incorrect: %1” on page 736
-10143	“Unable to find shared components directory. JRE location is not specified in options. JRE location is unknown” on page 766
-10142	“Unable to find the JAR file: '%1' in install directory or classpath” on page 766
-10140	“The option '%1' needs a path” on page 743
-10139	“The options '%1' and '%2' must not be used together” on page 744
-10138	“There are no entries in the JVM config file: %1” on page 753
-10137	“Invalid line found in the JVM config file: %1. Line is too long” on page 723
-10136	“Invalid line found in the JVM config file: %1 All lines must begin with either '#' or '-'” on page 723
-10135	“Expected an instance of ianywhere.ml.script.RowReader or subclass, but found class '%1' instead” on page 718
-10134	“Expected an instance of java.lang.String or subclass, but found class '%1' instead” on page 718
-10133	“%1” on page 699
-10132	“Returned class '%1' not a subclass of ianywhere.ml.script.RowReader or java.lang.String” on page 733
-10131	“Expected <void> or an object, but a primitive of type '%1' was returned instead” on page 718
-10130	“Not enough arguments to execute script: '%1.%2'. %3 arguments are needed but only %4 are provided” on page 730
-10128	“Failed to load necessary method: '%1' for Java class: %2” on page 721
-10127	“Failed to load necessary Java class: %1” on page 720

Error code	Message text
-10126	“Error while attaching thread to Java VM” on page 716
-10125	“Unable to parse class and method name from script: %1” on page 774
-10124	“The following non-daemon threads were destroyed: %1” on page 741
-10123	“Unable to load the Java VM due to an unknown error” on page 772
-10122	“Unable to load the Java VM due to a memory error” on page 771
-10121	“Unable to load the Java VM due to a version error” on page 771
-10120	“%1 is an unknown subclass of ScriptExecutionException” on page 699
-10119	“Unable to dump exception information. Received exception while processing exception” on page 764
-10118	“Caught Java exception with type: %1. Exception message: %2” on page 709
-10117	“Stream Error: %1” on page 737
-10112	“Unable to create the background thread” on page 763
-10110	“Unable to initialize communications stream %1: %2” on page 768
-10108	“Unable to load DLL or shared object %1 for stream %2: %3” on page 770
-10107	“Unable to load DLL or shared object: %1” on page 771
-10105	“Bad stream specification: %1” on page 708
-10101	“Table '%1' has no entry in the ml_table table” on page 738
-10100	“The MobiLink system table '%1' is missing or a table column is missing” on page 743
-10099	“Unable to load UNILIB collation %1: %2” on page 772
-10094	“Expecting %1 authentication parameter(s) from client, but received %2 for script %3” on page 719
-10091	“This connection will be abandoned due to previous errors” on page 754
-10088	“Unable to load entry points from DLL: '%1'” on page 771
-10087	“Version mismatch with DLL or shared object: '%1' Expected version: %2 got version: %3” on page 783

Error code	Message text
-10086	“Cannot load DLL or shared object: '%1' for Script Language: '%2'” on page 709
-10085	“LANG: %1 - Failed to allocate database connection” on page 726
-10084	“LANG: %1 - Failed to attach thread” on page 726
-10083	“Unable to delete user name '%1' from the ml_user_table” on page 764
-10081	“The MobiLink server DLL or shared object version does not match the data layer DLL or shared object version” on page 742
-10076	“The MobiLink server was unable to calculate the timestamp precision on the consolidated database using the ml_scripts_modified table. Timestamp precision related warnings will not be generated” on page 742
-10075	“Required ODBC function %1 is not supported by the driver” on page 733
-10074	“Unable to update table '%1' using %2” on page 780
-10073	“Unable to delete from table '%1' using %2” on page 763
-10072	“Unable to insert into table '%1' using %2” on page 768
-10071	“Unable to fetch from table '%1' using %2” on page 765
-10067	“Unable to allocate a connection” on page 757
-10066	“Unable to initialize ODBC” on page 768
-10065	“Unable to COMMIT transaction: %1 -- Attempting to ROLLBACK” on page 760
-10064	“Unable to ROLLBACK transaction: %1” on page 777
-10063	“An error occurred while uploading an updated row into table '%1'. The updated column values are as follows:” on page 705
-10062	“An error occurred while uploading a deleted row into table '%1'. The deleted column values are as follows:” on page 704
-10061	“An error occurred while uploading an insert row into table '%1'. The inserted column values are as follows:” on page 704
-10060	“Memory allocation failed” on page 727
-10058	“Unable to open %1” on page 773

Error code	Message text
-10057	“Invalid password for user %1” on page 724
-10056	“User name '%1' not found in the ml_user table” on page 782
-10055	“Unable to authenticate user %1” on page 759
-10054	“Unable to insert user name '%1' into the ml_user table” on page 769
-10052	“The %1 script returned %2” on page 738
-10050	“Expecting %1 columns in cursor, but found %2” on page 719
-10048	“Expecting at least %1 parameters in script, but only found %2: %3” on page 720
-10047	“Expecting %1 parameters in script, but only found %2: %3” on page 719
-10041	“INTERNAL ERROR: occurred while retrieving a BLOB -- read” on page 722
-10039	“Scripts cannot be defined as NULL” on page 736
-10038	“A downloaded value for table '%1' (column #%2) was either too big or invalid for the remote schema type” on page 702
-10035	“Download failed with client error %1” on page 715
-10032	“Upload failed with client error %1” on page 782
-10031	“An error occurred when trying to store progress information in the consolidated database” on page 704
-10030	“A network read failed. Unable to read data from the remote client” on page 703
-10029	“Attempt to set non-null column to null” on page 707
-10028	“Unable to connect to the consolidated database. Aborting the synchronization” on page 761
-10024	“Unrecognized domain id %1” on page 781
-10021	“Unable to retry the current transaction after deadlock in the consolidated database. The retry limit has been reached” on page 777
-10020	“Unable to flush scripts” on page 766
-10019	“Error fetching table script %1.%2” on page 715
-10018	“Error fetching connection script %1” on page 715

Error code	Message text
-10016	“Cannot convert '%1' to Unicode” on page 708
-10013	“Version '%1' not found in the ml_script_version table. Cannot synchronize” on page 783
-10004	“Protocol version mismatch -- expecting %1 but received %2” on page 732
-10003	“Memory allocation failed, attempted to allocate %1 bytes” on page 728
-10002	“Consolidated database server or ODBC error: %1” on page 710
-10001	“Protocol error: %1” on page 732
0	“No error” on page 728

## MobiLink server error messages sorted by message text

### %1

Error code	-10133
Error constant	EL_JAVA_GENERIC_ERROR
Parameter 1	Message string.

#### Probable cause

A generic error for Java synchronization logic. The details are in the message.

### %1 is an unknown subclass of ScriptExecutionException

Error code	-10120
Error constant	EL_JAVA_UNKNOWN_SCRIPTEXECUTIONEXCEPTION
Parameter 1	Class name.

#### Probable cause

The given class name is an unknown subclass of ScriptExecutionException. Expected subclass names include 'SynchronizationException' and 'ServerException'.

## <OE>: %1

Error code	-10354
Error constant	OUTBOUND_ERROR
Parameter 1	The error.

### Probable cause

The integrated outbound enabler had an error.

## '%1'

Error code	-10206
Error constant	EL_DNET_WRITE_STREAM_ERROR
Parameter 1	An error message.

### Probable cause

Generic error message generated by the .Net CLR or by a method invoked during synchronization.

## .NET CLR Host encountered unexpected error

Error code	-10167
Error constant	EL_DNET_SERVER_ERROR_FAIL

### Probable cause

MobiLink received an error while performing a routine .NET call. Please examine your .NET installation.

## .NET Domain Configuration File is corrupt

Error code	-10176
Error constant	EL_DNET_DOMAIN_CONFIG_FILE_CORRUPT

### Probable cause

Examine the contents of the .NET configuration file for errors.

## A corrupt or invalid subscription list was received from the client

Error code	-10291
Error constant	CORRUPT_MLSUBS_DATA

### Probable cause

MobiLink server has received corrupt data from the client. Please contact technical support.

## A critical component of the MobiLink server failed to start correctly

Error code	-10359
Error constant	CRITICAL_SERVER_COMPONENT_FAILED_TO_START

### Probable cause

Look for other errors during startup that may have caused a problem. If there were no other errors, this is an internal error. Please contact technical support.

## A downloaded value for table '%1' (column #%2) contains a null SRID that is not allowed in the remote database

Error code	-10331
Error constant	NULL_SRID
Parameter 1	Table name.
Parameter 2	Column index.

### Probable cause

Both the SQL Anywhere and UltraLite remote databases do not accept spatial data with a null SRID. Please always specify a valid SRID, when spatial data was entered in the consolidated database.

## A downloaded value for table '%1' (column #%2) contains character data that cannot be converted

Error code	-10211
Error constant	DOWNLOAD_DATA_TRANS_ERROR
Parameter 1	Table name.
Parameter 2	Column index.

### Probable cause

Character data originating from the consolidated database needs to be converted to the client character set before being sent to the client. However the MobiLink server was not able to convert the data.

## A downloaded value for table '%1' (column #%2) was an invalid unique identifier string

Error code	-10216
Error constant	INVALID_UUID_STRING
Parameter 1	Table name.
Parameter 2	Column index.

### Probable cause

The MobiLink server cannot convert the string to a unique identifier. Please use a CHAR or VARCHAR data type in the non-SQL Anywhere consolidated database to map UNIQUEIDENTIFIER in the remote database and make sure the string in the consolidated database is a valid unique identifier.

## A downloaded value for table '%1' (column #%2) was either too big or invalid for the remote schema type

Error code	-10038
Error constant	STRING_TOO_BIG
Parameter 1	Table name.
Parameter 2	Column index.



**Probable cause**

The column width for the given table may not be defined consistently in the consolidated and remote databases. Please check the table definition.

## A downloaded value for table '%1' (column #%2) was not a valid timestamp with time zone

Error code	-10329
Error constant	INVALID_TIMESTAMP_WITH_ZONE
Parameter 1	Table name.
Parameter 2	Column index.

**Probable cause**

The column in the consolidated database for the given table contains invalid a timestamp with time zone. Please make sure this column contains valid timestamps with time zone and the data is formatted as 'yyyy-mm-dd hh:nn:ss.Ssssss [+|-]hh:mm', if it is defined as VARCHAR or CHAR in the table definition.

## A network read failed. Unable to read data from the remote client

Error code	-10030
Error constant	STREAM_READ_ERROR

**Probable cause**

The MobiLink server was unable to complete a network read. Please check the network.

## A notifier was unable to connect to the consolidated database

Error code	-10340
Error constant	NOTIFIER_UNABLE_TO_CONNECT_TO_CONSOLIDATED

**Probable cause**

A notifier was unable to connect to the consolidated database.

## An error occurred when trying to store progress information in the consolidated database

Error code	-10031
Error constant	TXN_LOG_COOKIE_UPDATE_ERROR

### Probable cause

The MobiLink server is unable to save the synchronization status into the consolidated database. Please make sure that the database server is running and the network is okay.

## An error occurred while uploading a deleted row into table '%1'. The deleted column values are as follows:

Error code	-10062
Error constant	DELETED_ROW_ERROR
Parameter 1	The script name.

### Probable cause

A failure occurred when the MobiLink server was uploading a deleted row into the given table in the consolidated database.

## An error occurred while uploading an insert row into table '%1'. The inserted column values are as follows:

Error code	-10061
Error constant	INSERTED_ROW_ERROR
Parameter 1	The script name.

### Probable cause

A failure occurred when the MobiLink server was uploading an inserted row into the given table in the consolidated database.

## An error occurred while uploading an updated row into table '%1'. The updated column values are as follows:

Error code	-10063
Error constant	UPDATED_ROW_ERROR
Parameter 1	The script name.

### Probable cause

A failure occurred when the MobiLink server was uploading an updated row into the given table in the consolidated database.

## Assembly '%1' does not contain '%2'

Error code	-10172
Error constant	EL_DNET_SCRIPT_NOT_IN_ASM
Parameter 1	The assembly name.
Parameter 2	The missing method name.

### Probable cause

If the method is implemented but the name is wrong, change it. If the method is missing, you must add it to the assembly.

## Assembly '%1' was compiled against version %2 of '%3'. Please recompile against version %4

Error code	-10171
Error constant	EL_DNET_SCRIPT_VER_MISMATCH
Parameter 1	The assembly name.
Parameter 2	The assembly version.
Parameter 3	The DLL name.
Parameter 4	The desired assembly version.

**Probable cause**

Please fix the version mismatch displayed and run again.

**Attempt to execute a SQL statement with bound parameters before MLDBCommand.Prepare() was called**

Error code	-10199
Error constant	EL_DNET_NO_STMT_PREPARED_ON_BIND

**Probable cause**

An attempt was made to bind a parameter to a statement that was not prepared. Please prepare the statement before binding parameters.

**Attempt to execute null SQL statement. Set value of MLDBCommand.CommandText before calling a MLDBCommand.Execute method**

Error code	-10196
Error constant	EL_DNET_NO_EXECUTE_ON_NULL

**Probable cause**

A null SQL statement is being executed. Make sure the SQL statement is non-null before executing it.

**Attempt to execute SQL statement '%1' after MLDBCommand.Close() was called**

Error code	-10197
Error constant	EL_DNET_NO_EXECUTE_ON_CLOSED
Parameter 1	The SQL statement.

**Probable cause**

The SQL statement is being executed when the database connection is closed. Make sure the database connection is open before executing a statement.

## Attempt to prepare null SQL statement. Set value of `MLDBCommand.CommandText` before calling `MLDBCommand.Prepare()`

Error code	-10195
Error constant	EL_DNET_NO_PREPARE_ON_NULL

### Probable cause

A null SQL statement is being prepared. Make sure the SQL statement is non-null before preparing it.

## Attempt to prepare SQL statement '%1' after `MLDBCommand.Close()` was called

Error code	-10194
Error constant	EL_DNET_NO_PREPARE_ON_CLOSED
Parameter 1	The SQL statement.

### Probable cause

The SQL statement is being prepared when the database connection is closed. Make sure the database connection is open before preparing a statement.

## Attempt to set non-null column to null

Error code	-10029
Error constant	NULL_FOR_NONNULL

### Probable cause

The MobiLink server attempted to download a null into a non-nullable column.

## Attempt to use a connection with an invalid handle

Error code	-10203
Error constant	EL_DNET_INVALID_CONN_HANDLE

**Probable cause**

Make sure the connection handle is valid before using it.

## Bad stream specification: %1

Error code	-10105
Error constant	BAD_STREAM_SPEC
Parameter 1	The stream name.

**Probable cause**

The stream name was specified incorrectly. Please consult the documentation for the -x and -xo switches.

## Binding of parameter %1 requires value to be of type '%2', but a '%3' was supplied

Error code	-10201
Error constant	EL_DNET_PARAM_TYPE_MISMATCH
Parameter 1	The parameter number.
Parameter 2	The expected type.
Parameter 3	The supplied type.

**Probable cause**

The supplied parameter type is incorrect. Change the parameter to the proper type.

## Cannot convert '%1' to Unicode

Error code	-10016
Error constant	ERROR_CANNOT_CONVERT_TO_UNICODE
Parameter 1	String to be converted.

**Probable cause**

The MobiLink server was not able to convert the given string to Unicode using Unilib.

## Cannot load DLL or shared object: '%1' for Script Language: '%2'

Error code	-10086
Error constant	EL_UNABLE_TO_LOAD_LANG_DLL
Parameter 1	The DLL or shared object name.
Parameter 2	The script language name.

### Probable cause

Please make sure that the script language is valid. Currently the script languages supported by the MobiLink server are SQL (sql), Java (java) and .NET (dnet).

## Caught Java exception with type: %1. Exception message: %2

Error code	-10118
Error constant	EL_JAVA_CAUGHT_JAVA_EXCEPTION_WITH_TYPE
Parameter 1	Class name.
Parameter 2	Error message.

### Probable cause

A Java script caused the given exception. Either correct the condition that caused the exception, or change the code to avoid the exception.

## Column names must be set in the ml\_column table to use named row parameters

Error code	-10232
Error constant	NO_COLUMN_NAMES

### Probable cause

The remote column names to be used in scripts must be defined in the ml\_column table for the named parameter feature to be used.

## Column-level conflict detection is not available for table '%1', because it contains BLOBs

Error code	-10224
Error constant	COLUMN_CONFLICT_DET_WITH_BLOB
Parameter 1	Table name.

### Probable cause

The column-level conflict detection is not available for tables that contain BLOBs. Please use the row-level conflict detection script, `upload_fetch` for any tables that contain BLOBs.

## Configuration problem detected when connecting to the arbiter server

Error code	-10350
Error constant	WRONG_DBTYPE_FOR_ARBITER

### Probable cause

The MobiLink server detected a configuration problem when it tried to connect to the arbiter server. Please check your installation.

## Connection was dropped due to lack of network activity

Error code	-10279
Error constant	CONNECTION_DROPPED_DUE_TO_IDLE_TIMEOUT

### Probable cause

The MobiLink server has dropped this connection because of lack of activity. The remote may have lost network connectivity.

## Consolidated database server or ODBC error: %1

Error code	-10002
Error constant	ERROR_SQL_ERROR



Parameter 1	The actual error message sent by the database server or ODBC driver.
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**Probable cause**

This may be a SQL error such as a syntax error.

**Could not add script version: '%1'**

Error code	-10254
Error constant	UNABLE_TO_ADD_VERSION
Parameter 1	Version string.

**Probable cause**

The server was unable to automatically add the given script version. This error usually happens when connecting the Monitor, which uses the script version called for\_ML\_Monitor\_only. Check database permissions or add the script version directly.

**Could not associate socket with completion port (system error %1)**

Error code	-10263
Error constant	UNABLE_TO_ASSOCIATE_SOCKET_WITH_COMPL_PORT
Parameter 1	System error.

**Probable cause**

Please contact technical support.

**Could not call method: '%1' with arguments of type '%2'**

Error code	-10157
Error constant	EL_JAVA_WRONG_PARM_TYPE
Parameter 1	The method name.
Parameter 2	The type name.

**Probable cause**

Please refer to the MobiLink documentation to determine what argument types MobiLink expects for this call.

## Could not create domain '%1'

Error code	-10192
Error constant	EL_DNET_CREATE_DOMAIN_FAIL
Parameter 1	The domain name.

**Probable cause**

The .NET CLR refused to create the indicated domain. Fix the domain configuration and try again.

## Could not find file transfer root directory: '%1'

Error code	-10249
Error constant	FILETRANSFER_ROOT_DIR_NOT_FOUND
Parameter 1	Root path specified by user.

**Probable cause**

The server could not find the specified path. Please check that the path given is correct.

## Could not find file upload root directory: '%1'

Error code	-10320
Error constant	FILETRANSFER_ROOT_UPLOAD_DIR_NOT_FOUND
Parameter 1	Root path specified by user.

**Probable cause**

The server could not find the specified path. Please check that the path given is correct.

## Could not find requested file '%1' in the download root directory or the '%2' sub-directory

Error code	-10251
Error constant	FILETRANSFER_FILE_NOT_FOUND
Parameter 1	File name.
Parameter 2	Subdirectory of the root download directory.

### Probable cause

The server could not find the file requested for transfer.

## Could not open file for transfer: '%1'

Error code	-10252
Error constant	FILETRANSFER_OPEN_FAILED
Parameter 1	File name.

### Probable cause

The server found the file requested for transfer but was unable to open the file. Check file permissions.

## Could not read file for transfer: '%1'

Error code	-10253
Error constant	FILETRANSFER_READ_FAILED
Parameter 1	File name.

### Probable cause

The server found the file requested for transfer but was unable to read the file. Check file permissions.

## Could not transfer requested file. The transfer root was not set

Error code	-10250
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Error constant	FILETRANSFER_ROOT_DIR_NOT_SET
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**Probable cause**

The server received a client file transfer request but the transfer root directory has not been set on the server.

## Could not upload the requested file. The upload root directory was not set

Error code	-10321
Error constant	FILETRANSFER_ROOT_UPLOAD_DIR_NOT_SET

**Probable cause**

The server received a client file upload request but the root directory for uploads has not been set on the server.

## Could not write file for transfer: '%1'

Error code	-10322
Error constant	FILETRANSFER_WRITE_FAILED
Parameter 1	File name.

**Probable cause**

The server found is unable to write a file uploaded from a client. Check file permissions.

## Domain '%1' was not specified in Domain configuration file

Error code	-10178
Error constant	EL_DNET_DOMAIN_NOT_FOUND
Parameter 1	The domain name.

**Probable cause**

The event script domain name does not match any of the domains that have been configured.

## Download failed with client error %1

Error code	-10035
Error constant	DOWNLOAD_FAILED_WITH_ERROR
Parameter 1	An error number sent by the client.

### Probable cause

The MobiLink server aborts the synchronization when the client indicates there is a problem on the remote site during download.

## Error fetching connection script %1

Error code	-10018
Error constant	ERROR_FETCHING_CONNECTION_SCRIPT
Parameter 1	Connection script name.

### Probable cause

The MobiLink server was not able to refresh connection scripts. Please make sure that the database server is running and the network is okay.

## Error fetching table script %1.%2

Error code	-10019
Error constant	ERROR_FETCHING_TABLE_SCRIPT
Parameter 1	Table name.
Parameter 2	Script name.

### Probable cause

The MobiLink server was not able to refresh table scripts. Please make sure that the database server is running and the network is okay.

## Error in command line near '%1'

Error code	-10360
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Error constant	INVALID_SETTING_NEAR_COMMAND_OPTION
Parameter 1	Command line option.

**Probable cause**

The command line option is invalid. Please make sure all the MobiLink server command line options and settings are valid.

## Error in reading from notification pipe (system error %1)

Error code	-10277
Error constant	ERROR_IN_READ_FROM_NOTIFICATION_PIPE
Parameter 1	System error.

**Probable cause**

Please contact technical support.

## Error on notification pipe

Error code	-10278
Error constant	ERROR_ON_NOTIFICATION_PIPE

**Probable cause**

Please contact technical support.

## Error while attaching thread to Java VM

Error code	-10126
Error constant	EL_JAVA_THREAD_ATTACH_ERROR

**Probable cause**

This is an internal startup error. Please consult technical support.

## Exception thrown in constructor of class: '%1'. Error description: '%2'. Stack trace: '%3'

Error code	-10154
Error constant	EL_JAVA_USER_EXCEPTION_IN_CONSTRUCTOR
Parameter 1	The class name.
Parameter 2	The error text.
Parameter 3	The stack trace.

### Probable cause

A user exception was thrown when invoking the constructor of a user class. Please examine the stack trace and fix the error.

## Exception thrown in initializer of class: '%1'. Error description: '%2'. Stack trace: '%3'

Error code	-10149
Error constant	EL_JAVA_USER_EXCEPTION_IN_INIT
Parameter 1	The class name.
Parameter 2	The error text.
Parameter 3	The stack trace.

### Probable cause

The stack initializers in a user supplied class have thrown an exception. Please examine the Stack trace and fix the problem.

## Exception thrown in method: '%1'. Error description: '%2'. Stack trace: '%3'

Error code	-10158
Error constant	EL_JAVA_USER_EXCEPTION_IN_METHOD
Parameter 1	The method name.

Parameter 2	The error text.
Parameter 3	The stack trace.

**Probable cause**

An error has occurred in user supplied code. Please examine the Exception information and fix the error.

**Expected <void> or an object, but a primitive of type '%1' was returned instead**

Error code	-10131
Error constant	EL_JAVA_EXPECTED_RETURN_OBJECT
Parameter 1	Class name.

**Probable cause**

Methods implementing Java synchronization logic must return <void> or an object.

**Expected an instance of anywhere.ml.script.RowReader or subclass, but found class '%1' instead**

Error code	-10135
Error constant	EL_JAVA_EXPECTED_ROWREADER
Parameter 1	Class name.

**Probable cause**

Examine your Java code and make sure that the object returned can be cast to a RowReader.

**Expected an instance of java.lang.String or subclass, but found class '%1' instead**

Error code	-10134
Error constant	EL_JAVA_EXPECTED_STRING
Parameter 1	Class name.



**Probable cause**

Methods implementing Java synchronization logic to return SQL scripts must return a java.lang.String object or a subclass.

## Expecting %1 authentication parameter(s) from client, but received %2 for script %3

Error code	-10094
Error constant	WRONG_AUTH_PARM_COUNT
Parameter 1	The number of parameters expected.
Parameter 2	The number of parameters passed up from the client.
Parameter 3	The script that needs the parameters.

**Probable cause**

The number of authentication parameters received from the client does not match the number expected. The number of client parameters should be two less than the number required by the authenticate\_parameters script.

## Expecting %1 columns in cursor, but found %2

Error code	-10050
Error constant	ODBC_WRONG_NUM_COLUMNS
Parameter 1	The number of columns expected.
Parameter 2	The number of columns found.

**Probable cause**

The number of parameters found in the upload or download script does not match the number of columns or the number of primary key columns for the given table. Please check the number of parameters for the given script.

## Expecting %1 parameters in script, but only found %2: %3

Error code	-10047
Error constant	ODBC_WRONG_NUM_PARAMETERS

Parameter 1	The number of parameters expected.
Parameter 2	The number of parameters found.
Parameter 3	The script name.

**Probable cause**

There are too many parameters found in the given script. Please check the number of parameters for the given script.

**Expecting at least %1 parameters in script, but only found %2: %3**

Error code	-10048
Error constant	ODBC_WRONG_NUM_PARAMETERS_AT_LEAST
Parameter 1	The minimum number of parameters expected.
Parameter 2	The number of parameters found.
Parameter 3	The script name.

**Probable cause**

There are not enough parameters found in the given script. Please check the number of parameters for the given script.

**Failed to load .NET start class '%1'**

Error code	-10187
Error constant	EL_DNET_STARTCLASS_LOAD_FAIL
Parameter 1	The class name.

**Probable cause**

MobiLink server was unable to load the given class on startup.

**Failed to load necessary Java class: %1**

Error code	-10127
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Error constant	EL_JAVA_BOOT_CLASS_LOAD_ERR
Parameter 1	Class name.

**Probable cause**

This is an internal startup error. Please consult technical support.

**Failed to load necessary method: '%1' for Java class: %2**

Error code	-10128
Error constant	EL_JAVA_BOOT_CLASS_METH_LOAD_ERR
Parameter 1	Method name.
Parameter 2	Class name.

**Probable cause**

This is an internal startup error. Please consult technical support.

**Failure executing script '%1'**

Error code	-10205
Error constant	EL_DNET_SCRIPT_EXEC_FAIL
Parameter 1	The script.

**Probable cause**

MobiLink server was unable to invoke the given script. Check for previous errors in the MobiLink server log.

**Failure occurred while executing user supplied code in the server**

Error code	-10225
Error constant	EL_FAILURE_IN_USER_CODE

**Probable cause**

A failure occurred while attempting to execute user supplied code. Examine the server log and fix the user supplied code.

**In table '%1', the column named '%2' in the ml\_column table has an index greater than the number of remote columns**

Error code	-10281
Error constant	INVALID_REF_TO_ML_COLUMN_NAME
Parameter 1	Name of table.
Parameter 2	Name of column from the ml_column table.

**Probable cause**

A synchronization script has an invalid named parameter reference. Check the ml\_column table for this script version and table, to make sure the number and order of columns match the number and order coming up from the remote. The most likely cause is either an invalid column named in the named parameter, or invalid entries in the ml\_column table before the valid column entry.

**INTERNAL ERROR: occurred while retrieving a BLOB -- read**

Error code	-10041
Error constant	BLOB_READ_ERROR

**Probable cause**

The MobiLink server cannot retrieve the upload data from memory or a temporary file. This is an internal error. Please contact technical support.

**Internal error: '%1'**

Error code	-10156
Error constant	EL_JAVA_INTERNAL_ERROR
Parameter 1	The error text.

**Probable cause**

MobiLink experienced a Java internal error. Please examine the error information printed and try to fix the problem.

**Invalid format used for script '%1'**

Error code	-10182
Error constant	EL_DNET_INVALID_SCRIPT_NAME
Parameter 1	The script.

**Probable cause**

The script format is invalid. The proper format is either myDomain:myClass.myMethod or just myClass.myMethod.

**Invalid line found in the JVM config file: %1 All lines must begin with either '#' or '-'**

Error code	-10136
Error constant	EL_JAVA_INVALID_LINE_IN_JVM_CFG
Parameter 1	Config file name.

**Probable cause**

MobiLink was unable to parse the jvm.cfg config file. Please check that the contents of this file are valid.

**Invalid line found in the JVM config file: %1. Line is too long**

Error code	-10137
Error constant	EL_JAVA_LINE_TOO_LONG_IN_JVM_CFG
Parameter 1	Config file name.

**Probable cause**

MobiLink was unable to parse the jvm.cfg config file. A line exceeded the maximum line length. Please check that the contents of this file are valid.

## Invalid named parameter (too short or long) for script '%1'

Error code	-10226
Error constant	INVALID_NAMED_PARAMETER_LENGTH
Parameter 1	Name of script.

### Probable cause

A named parameter was encountered where there was no name or the name length was too long.

## Invalid parameter '%1'

Error code	-10215
Error constant	INVALID_STREAM_PARAMETER
Parameter 1	Name of the invalid parameter.

### Probable cause

One or more invalid parameters were detected in the communication protocol. Please check the command line options and make sure all the protocol options valid.

## Invalid password for user %1

Error code	-10057
Error constant	USER_BAD_PASSWORD
Parameter 1	The user name.

### Probable cause

The password sent up from the remote is invalid for the given user. Please note: passwords are case sensitive.

## Invalid property name prefix '%1!s.'

Error code	-10337
Error constant	NOTIFIER_UNKNOWN_TYPE
Parameter 1	notifier type.

**Probable cause**

The given property name prefix is invalid.

**Invalid qualifier found on spatial geometry parameter %1**

Error code	-10332
Error constant	INVALID_GEOM_TYPE_NUM
Parameter 1	The column number of the parameter.

**Probable cause**

The parameter must be qualified with :srid or :data.

**Invalid qualifier found on spatial geometry parameter '%1'**

Error code	-10333
Error constant	INVALID_GEOM_TYPE_NAME
Parameter 1	The column name of the parameter.

**Probable cause**

The parameter must be qualified with :srid or :data.

**Invalid return value (%2) from the %1 script. Using the default action code (%3)**

Error code	-10214
Error constant	ERROR_HANDLER_BAD_RETURN
Parameter 1	Name of the script returning the bad value.
Parameter 2	Action value return from script.
Parameter 3	Action value to be used.

**Probable cause**

The error handler script called returned a value outside of the allowable range. The default value will be used.

## Invalid system parameter '%1' for script '%2'

Error code	-10228
Error constant	INVALID_NAMED_SYSTEM_PARAMETER
Parameter 1	Name of invalid system parameter.
Parameter 2	Name of script.

### Probable cause

The named system parameter cannot be used with the given script.

## Java exception

Error code	-10148
Error constant	EL_JAVA_EXCEPTION

### Probable cause

Examine the MobiLink log error message adjacent to this error for more information.

## LANG: %1 - Failed to allocate database connection

Error code	-10085
Error constant	EL_FAILED_TO_ALLOCATE_CONNECTION
Parameter 1	The name of the script language.

### Probable cause

A connection cannot be made to the database server.

## LANG: %1 - Failed to attach thread

Error code	-10084
Error constant	EL_FAILED_TO_ATTACH_THREAD
Parameter 1	The name of the script language.



**Probable cause**

A MobiLink server thread could not attach itself to the DLL or shared object used to process the given script language. Please make sure that the MobiLink server installation contains all of the required DLLs or shared objects.

**Linkage error while loading class: '%1' Error description: '%2'**

Error code	-10150
Error constant	EL_JAVA_LINKAGE_ERROR
Parameter 1	The class name.
Parameter 2	The error text.

**Probable cause**

The Java VM was unable to load a class. Please examine the Error description printed and fix the problem.

**Lost the primary server lock**

Error code	-10353
Error constant	LOST_PRIMARY_SERVER_LOCK

**Probable cause**

The MobiLink server lost its primary server status. Please make sure the arbiter is running.

**Memory allocation failed**

Error code	-10060
Error constant	OUT_OF_MEMORY

**Probable cause**

Your system is running out of memory. You may need to close some applications or add more memory to your system.

## Memory allocation failed, attempted to allocate %1 bytes

Error code	-10003
Error constant	MEMORY_ALLOCATION_FAILED
Parameter 1	The number of bytes it was trying to allocate.

### Probable cause

Your system is running out of memory. You may need to close some applications or add more memory to your system.

## Network address '%1' is not local

Error code	-10259
Error constant	NOT_LOCAL_IP_ADDRESS
Parameter 1	Host name.

### Probable cause

The network address provided does not resolve to a network adapter on this machine.

## No Assembly in domain '%1' contains type '%2'

Error code	-10179
Error constant	EL_DNET_NO_ASM_CONTAINS_TYPE
Parameter 1	The domain name.
Parameter 2	The type name.

### Probable cause

Make sure the type is defined in the given domain.

## No error

Error code	0
Error constant	NONE

**Probable cause**

This code indicates there was no error.

**No overload matching '%1' was found in class '%2'**

Error code	-10362
Error constant	EL_JAVA_NO_OVERLOAD
Parameter 1	The method signature searched for.
Parameter 2	The class.

**Probable cause**

There was no method matching the supplied parameters.

**No public methods found in script class: '%1'**

Error code	-10151
Error constant	EL_JAVA_NO_PUBLIC_METHODS
Parameter 1	The class name.

**Probable cause**

A script class must have public methods so that MobiLink can call its methods. Please supply a fixed class.

**No suitable constructor found in class: '%1'**

Error code	-10153
Error constant	EL_JAVA_NO_SUITABLE_CONSTRUCTOR
Parameter 1	The class name.

**Probable cause**

Please make sure that the user supplied class has a public constructor that MobiLink can invoke to create an instance.

## No valid constructor was found for class '%1'

Error code	-10161
Error constant	EL_DNET_NO_VALID_CONSTRUCTOR_ERROR
Parameter 1	The class name.

### Probable cause

MobiLink server was unable to find a valid constructor for the given class.

## Not enough arguments to execute script: '%1.%2'. %3 arguments are needed but only %4 are provided

Error code	-10130
Error constant	EL_JAVA_NOT_ENOUGH_PARMS
Parameter 1	Class name.
Parameter 2	Method name.
Parameter 3	Number of parameters expected.
Parameter 4	Number of parameters provided.

### Probable cause

Consult the documentation for the event associated with this script.

## Only one domain can be used per script version. Domain '%1' was in use when script '%2' attempted to use domain '%3'

Error code	-10183
Error constant	EL_DNET_ONE_DOMAIN_PER_VERSION
Parameter 1	The domain name.
Parameter 2	The script.
Parameter 3	The extra domain name.

**Probable cause**

The script is of the form myDomain:myClass.myMethod, and another script in the same script version used a different domain name. Make sure all scripts for the same script version use the same domain.

**Only one of the upload\_fetch and upload\_fetch\_column\_conflict scripts may be defined for table '%1'**

Error code	-10220
Error constant	MULTIPLE_UPLOAD_FETCH_SCRIPTS
Parameter 1	Table name.

**Probable cause**

MobiLink server uses one of these scripts for conflict detection. Please only define one of these two scripts.

**Option '%1' is invalid or was not specified correctly on MobiLink command line**

Error code	-10163
Error constant	EL_DNET_INVALID_OPTION
Parameter 1	The option name.

**Probable cause**

The given option is improperly specified.

**Option '%1' was previously defined on the MobiLink command line with value '%2'**

Error code	-10162
Error constant	EL_DNET_OPTION_DEFINED
Parameter 1	The option name.
Parameter 2	The extra option value.

**Probable cause**

The given option may not be specified more than once.

## Parameter %1 has been set to NULL

Error code	-10230
Error constant	PARAMETER_N_NULL
Parameter 1	Number of parameter

**Probable cause**

Parameter may be modified but not set to NULL.

## Protocol error: %1

Error code	-10001
Error constant	PROTOCOL_ERROR
Parameter 1	The error number.

**Probable cause**

The MobiLink server does not understand the request sent by the client. This could happen if the client is newer than the MobiLink server. Please contact technical support

## Protocol version mismatch -- expecting %1 but received %2

Error code	-10004
Error constant	STREAM_INCORRECT_VERSION
Parameter 1	The maximum version accepted.
Parameter 2	The version as sent from the client.

**Probable cause**

The MobiLink server is communicating with the client using different protocol versions. If the client sends a version that is not supported by the MobiLink server, it will give this error. Please make sure that you are not using a newer client (DBMLSync or an UltraLite application) to talk to an older version of the MobiLink server.

## Required ODBC function %1 is not supported by the driver

Error code	-10075
Error constant	ODBC_MISSING_REQUIRED_FUNCTION
Parameter 1	The ODBC function name.

### Probable cause

The MobiLink server was not able to find the function from the ODBC driver. Please start the MobiLink server with the recommended ODBC drivers.

## Requires both the -lsc and -ca options specified

Error code	-10357
Error constant	NEED_BOTH_LSC_CA_SETTINGS

### Probable cause

The MobiLink server requires both the -lsc and -ca settings in order to enable the primary-secondary server logic required by the Notifier/QAnywhere when the MobiLink server is running in a server farm.

## Returned class '%1' not a subclass of anywhere.ml.script.RowReader or java.lang.String

Error code	-10132
Error constant	EL_JAVA_INVALID_RETURN_OBJECT
Parameter 1	Class name.

### Probable cause

Change the class so it returns one of the proper types.

## RTNotifier does not recognize the property named '%1'

Error code	-10335
Error constant	RTNOTIFIER_INVALID_PROPERTY
Parameter 1	property name.

**Probable cause**

The RTNotifier does not recognize the given property.

## Script '%1' encountered an error

Error code	-10189
Error constant	EL_DNET_USER_SCRIPT_ERROR
Parameter 1	The script.

**Probable cause**

When invoked, the script triggered a ScriptExecutionException.

## Script '%1' is a member of '%2', but only %3 classes are permitted per script version

Error code	-10204
Error constant	EL_DNET_TOO_MANY_CLASSES_PER_VERSION
Parameter 1	The method name.
Parameter 2	The class name.
Parameter 3	The number of classes permitted.

**Probable cause**

A script version cannot explicitly reference more than the given number of classes. If you encounter this error, create a wrapper class containing all of the methods used by different events.

## Script '%1' reported a fatal error

Error code	-10190
Error constant	EL_DNET_FATAL_ERROR
Parameter 1	The script.

**Probable cause**

When invoked, the script triggered a FatalException.



## Script '%1' reported a server error

Error code	-10188
Error constant	EL_DNET_SERVER_ERROR
Parameter 1	The script.

### Probable cause

When invoked, the script triggered a `ServerException`.

## Script '%1' reported a synchronization error

Error code	-10186
Error constant	EL_DNET_SYNC_ERROR
Parameter 1	The script.

### Probable cause

When invoked, the script triggered a `SynchronizationException`.

## Script '%1' returned an object of type '%2', which is not a subtype of 'System.Void' or 'System.String'

Error code	-10185
Error constant	EL_DNET_INVALID_RETURN_OBJ
Parameter 1	The method name.
Parameter 2	The returned object type.

### Probable cause

When invoked, the script returned an object of unexpected type. Change your method to always return an object of the correct type.

## Script '%1' returns a '%2' object, but only return types of 'System.Void' and 'System.String' are supported

Error code	-10173
Error constant	EL_DNET_INVALID_RETURN_TYPE
Parameter 1	The method name.
Parameter 2	The returned object type.

### Probable cause

The method is declared to return a type that is unexpected. Change your method to return the correct type.

## Scripts cannot be defined as NULL

Error code	-10039
Error constant	CURSOR_SCRIPTS_MUST_BE_NON_NULL

### Probable cause

Scripts cannot be defined as NULL or empty string. Please check the script definitions to make sure that no script is defined as NULL or empty string.

## Shared install directory is incorrect: %1

Error code	-10144
Error constant	EL_JAVA_SHARED_LOCATION_INCORRECT
Parameter 1	SQL Anywhere shared directory.

### Probable cause

Please fix the shared components environment variable so that it points to the correct location.

## Spatial library error: '%1'

Error code	-10330
Error constant	SPATIALLIB_ERROR

Parameter 1	The actual error code or error message generated by the spatial library.
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**Probable cause**

Please look at the actual spatial library error message to find the cause of the error.

**Stream Error: %1**

Error code	-10117
Error constant	STREAM_ERROR
Parameter 1	Error message.

**Probable cause**

A generic stream error. The details of the error are in the message.

**Support for spatial is not available for this CPU**

Error code	-10371
Error constant	SPATIAL_SUPPORT_UNAVAILABLE

**Probable cause**

Spatial data support for 32-bit Windows and 32-bit Linux requires a CPU that supports the SSE2 instructions.

**System exception thrown in constructor of class: '%1'.  
Error description: '%2'**

Error code	-10155
Error constant	EL_JAVA_SYSTEM_EXCEPTION_IN_CONSTRUCTOR
Parameter 1	The class name.
Parameter 2	The error text.

**Probable cause**

An system exception was thrown when invoking the constructor of a user class. Please examine the stack trace and fix the error.

## System parameter %1 has been set to NULL

Error code	-10229
Error constant	SYSTEM_PARAMETER_NULL
Parameter 1	Name of system parameter.

### Probable cause

System parameters may be modified but not set to NULL.

## Table '%1' does not have a column named '%2'

Error code	-10233
Error constant	UNKNOWN_TABLE_COLUMN
Parameter 1	Name of table.
Parameter 2	Name of column.

### Probable cause

The column name referenced in the script does not appear in the list of column names for the table.

## Table '%1' has no entry in the ml\_table table

Error code	-10101
Error constant	TABLE_NO_SCRIPT
Parameter 1	Table name.

### Probable cause

The tables ml\_table, ml\_table\_script, ml\_script contain the scripts for every table that participates in synchronization. The MobiLink server will show this warning for all the synchronization tables that have no script or that have no entry in the table ml\_table.

## The %1 script returned %2

Error code	-10052
Error constant	GENERIC_ERROR_HANDLER_RETURN

Parameter 1	The user authentication script name.
Parameter 2	The script returning value.

**Probable cause**

The user authentication script returned a value greater than 3000.

**The '-rrp' option has been used but no local server connect string has been specified. A local server connect string must be specified using the '-lsc' option to use the '-rrp' option**

Error code	-10327
Error constant	RRP_WITH_NO_LSC

**Probable cause**

The '-rrp' option has been used but no local server connect string has been specified. A local server connect string must be specified using the '-lsc' option to use the '-rrp' option.

**The .NET scripting VM requires version %1 of the MobiLink ODBC Bridge DLL, but was supplied version %2 instead**

Error code	-10174
Error constant	EL_DNET_ODBC_VER_MISMATCH
Parameter 1	The required version.
Parameter 2	The supplied version.

**Probable cause**

This is likely an install problem. Please contact technical support.

**The .NET scripting VM requires version %1 of the MobiLink Script DLL, but was supplied version %2 instead**

Error code	-10175
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Error constant	EL_DNET_SCRIPT_DLL_VER_MISMATCH
Parameter 1	The required version.
Parameter 2	The supplied version.

**Probable cause**

This is likely an install problem. Please contact technical support.

**The character set (%1) used by the remote client cannot be mapped by the MobiLink server**

Error code	-10307
Error constant	UNKNOWN_CHARSET
Parameter 1	Character set label.

**Probable cause**

The character data supplied by the remote cannot be translated into the character set required by the consolidated database.

**The character set (%1) used by the remote client cannot be mapped by the MobiLink server**

Error code	-10306
Error constant	UNKNOWN_CID
Parameter 1	Character set ID.

**Probable cause**

The character data supplied by the remote cannot be translated into the character set required by the consolidated database.

**The file name or subdirectory for a file upload is invalid: '%1'**

Error code	-10323
Error constant	FILETRANSFER_BAD_PATH

Parameter 1	Path name.
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**Probable cause**

File names for file upload must not contain slashes.

**The following non-daemon threads were destroyed: %1**

Error code	-10124
Error constant	EL_JAVA_THREADS_DESTROYED
Parameter 1	The list of thread identifiers.

**Probable cause**

The given Java threads were forcibly destroyed during shutdown. Use the ShutdownListener interface to destroy threads gracefully during MobiLink server shutdown.

**The handle\_UploadData event script must be void or return null**

Error code	-10223
Error constant	HANDLE_UPLOAD_DATA_SHOULD_BE_VOID

**Probable cause**

Rewrite this handle\_UploadData script so that it has a void return type or returns null.

**The MobiLink server and client implementation IDs mismatch**

Error code	-10295
Error constant	MISMATCH_IMPLEMENTATION_ID

**Probable cause**

The MobiLink server was not able to accept the synchronization request due to the server and client implementation IDs mismatch.

## The MobiLink server DLL or shared object version does not match the data layer DLL or shared object version

Error code	-10081
Error constant	DL_VERSION_MISMATCH

### Probable cause

The MobiLink server DLL or shared object that processes the upload and download data is not consistent with the version of the data layer DLL or shared object (ODBC) that is used to interact with the databases. Please check your MobiLink server installation.

## The MobiLink server has encountered an error and the synchronization has been aborted

Error code	-10244
Error constant	DEFAULT_SERVER_ERROR

### Probable cause

An error has occurred in the MobiLink server. Please see the MobiLink server message log for more details about this error.

## The MobiLink server was unable to calculate the timestamp precision on the consolidated database using the ml\_scripts\_modified table. Timestamp precision related warnings will not be generated

Error code	-10076
Error constant	UNKNOWN_CONSOLIDATED_TIMESTAMP_PRECISION

### Probable cause

The MobiLink server must calculate the maximum timestamp precision of the consolidated database to properly synchronize all time-related values. This error typically comes up when a non-recommended ODBC driver is used. Please start the MobiLink server with a recommended ODBC driver.



## The MobiLink system table '%1' is missing or a table column is missing

Error code	-10100
Error constant	ML_TABLE_OR_COLUMN_MISSING
Parameter 1	Table name.

### Probable cause

The table or table column cannot be found in the consolidated database. The MobiLink tables may not have been installed or an upgrade may be required.

## The name '%1' is not a valid name for a .NET start class

Error code	-10177
Error constant	EL_DNET_INVALID_STARTCLASS_NAME
Parameter 1	The start class name.

### Probable cause

The start class name is not well formed please fix the name and run again.

## The number of columns in client table '%1' does not agree with the number defined in ml\_column

Error code	-10280
Error constant	INVALID_NUMBER_OF_CLIENT_COLUMNS
Parameter 1	Name of table.

### Probable cause

The number of columns sent for the table from the client is greater than the number as defined in ml\_column. Ensure that ml\_column is up to date.

## The option '%1' needs a path

Error code	-10140
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Error constant	EL_JAVA_FLAG_NEEDS_PATH
Parameter 1	Option name.

**Probable cause**

The given option must be followed by a path.

**The options '%1' and '%2' must not be used together**

Error code	-10139
Error constant	EL_JAVA_EXCLUSIVE_FLAGS
Parameter 1	Option name.
Parameter 2	Option name.

**Probable cause**

Consider using one option or the other, or neither, but not both.

**The poll\_every property for notifier, '%1', is invalid. The valid format is <num> for number of seconds**

Error code	-10336
Error constant	NOTIFIER_INVALID_POLL_EVERY
Parameter 1	notifier name.

**Probable cause**

The poll\_every property for the given notifier is invalid. The valid format is <num> for number of seconds.

**The prepared SQL statement '%1' requires %2 parameters, but %3 parameters were supplied**

Error code	-10200
Error constant	EL_DNET_NUM_BOUND_PARAM_MISMATCH
Parameter 1	The SQL statement.

Parameter 2	The expected number of parameters.
Parameter 3	The supplied number of parameters.

**Probable cause**

The statement was executed with the wrong number of parameters. Please supply the correct number of parameters before executing the statement.

## The prepared SQL statement '%1' requires %2 parameters, but parameter %3 was not supplied

Error code	-10198
Error constant	EL_DNET_PARAM_NOT_BOUND
Parameter 1	The SQL statement.
Parameter 2	The expected number of parameters.
Parameter 3	The supplied number of parameters.

**Probable cause**

The statement was executed too few parameters. Please supply the correct number of parameters before executing the statement.

## The property set name, '%1', does not contain a correct bracket

Error code	-10338
Error constant	PROPERTY_SET_MISSING_BRACKET
Parameter 1	property set name.

**Probable cause**

The given property set name does not contain a correct bracket.

## The remote database identified by remote ID '%1' is already synchronizing or the database connection is unusable: unable to access the lock for that remote ID

Error code	-10343
Error constant	UNABLE_TO_ACCESS_RID
Parameter 1	Remote ID.

### Probable cause

The MobiLink server could not access the lock for the remote ID in the consolidated database or the MobiLink system database. The remote ID may have been locked by another synchronization, or the database connection may be unusable. Please check the database connection and try the synchronization later.

## The remote database identified by remote ID '%1' is already synchronizing: orphaned UltraLite synchronization detected

Error code	-10344
Error constant	SYNC_KEY_NOT_NULL
Parameter 1	Remote ID.

### Probable cause

An orphaned UltraLite synchronization was detected when the MobiLink server checked the lock for the remote ID. If an UltraLite client cancels a synchronization that is queued while waiting for a MobiLink database worker thread, the synchronization has been orphaned. If the orphaned synchronization later obtains a database worker thread when another synchronization has changed the lock for that remote ID, the orphaned synchronization is closed with this error.

## The remote database identified by remote ID '%1' is already synchronizing: the lock for that remote ID has been changed by another synchronization

Error code	-10342
Error constant	SYNCH_KEY_CHANGED

Parameter 1	Remote ID.
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**Probable cause**

A concurrent synchronization was detected when the MobiLink server checked the lock for the remote ID. This can happen if another synchronization for the same remote database has already locked the remote ID. Please try the synchronization later.

## The remote database identified by remote ID '%1' is already synchronizing: unable to lock that remote ID

Error code	-10341
Error constant	UNABLE_TO_LOCK_RID
Parameter 1	Remote ID.

**Probable cause**

A concurrent synchronization was detected when the MobiLink server tried to lock the remote ID. This can happen if another synchronization for the same remote database has already locked the remote ID. Please try the synchronization later.

## The script '%1' cannot process pre-image row data

Error code	-10234
Error constant	SCRIPT_NO_OLD_ROW_DATA
Parameter 1	Name of script.

**Probable cause**

Only scripts that process pre-image row data may use named parameters that reference pre-image row data.

## The script '%1' cannot process row data

Error code	-10231
Error constant	SCRIPT_NO_ROW_DATA
Parameter 1	Name of script.

**Probable cause**

Only scripts that process row data may use named parameters that reference row data.

**The script '%1' contains an invalid character in a named parameter**

Error code	-10235
Error constant	INVALID_NAMED_PARAMETER_CHAR
Parameter 1	Name of script.

**Probable cause**

The rules for naming a SQL Anywhere identifier must be followed.

**The script '%1' contains an invalid parameter reference: '%2'**

Error code	-10239
Error constant	INVALID_NAMED_PARAMETER_NUMBER
Parameter 1	Name of script.
Parameter 2	Number of parameter.

**Probable cause**

The script contains a numeric reference to a parameter which is either zero or too large.

**The script '%1' contains an invalid user parameter: '%2'**

Error code	-10240
Error constant	INVALID_NAMED_USER_PARAMETER
Parameter 1	Name of script.
Parameter 2	Number of parameter.

**Probable cause**

The script contains a numeric reference to a user parameter.

## The script '%1' contains invalid syntax for using named parameters

Error code	-10236
Error constant	INVALID_NAMED_PARAMETER_SCRIPT
Parameter 1	Name of script.

### Probable cause

The script does not contain a properly formed named parameter sequence. To reference a script parameter by name, enclose the parameter in curly braces and prefix it with ml, as in {ml parameter}. For example, {ml s.action\_code}.

## The script '%1' references authentication parameter %2 but there are only %3

Error code	-10242
Error constant	INVALID_AUTH_PARM_NUMBER
Parameter 1	Name of script.
Parameter 2	Number of parameter.
Parameter 3	Number of parameters.

### Probable cause

The script contains a reference to an authentication parameter which does not exist.

## The script '%1' references table '%2' column %3, but there are only %4 columns

Error code	-10241
Error constant	INVALID_TABLE_COLUMN
Parameter 1	Name of script.
Parameter 2	Name of table.
Parameter 3	Number of parameter.

Parameter 4	Number of table columns.
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**Probable cause**

The script contains a reference to a parameter which is either zero or too large.

## The script '%1' references the in out parameter '%2' more than one time

Error code	-10237
Error constant	MULTI_USE_INOUT_PARAMETER
Parameter 1	Name of script.
Parameter 2	Name of parameter.

**Probable cause**

In out parameters may only be passed to a script once.

## The script '%1' references unknown authentication parameter '%2'

Error code	-10243
Error constant	UNKNOWN_AUTH_PARM
Parameter 1	Name of script.
Parameter 2	Name of parameter.

**Probable cause**

The script contains a reference to a authentication parameter which does not exist.

## The server failed to initialize the recorder

Error code	-10325
Error constant	RECORDER_INIT_FAILED



**Probable cause**

The server was unable to close a recorded synchronization file.

**The table '%1' has no %2 script**

Error code	-10366
Error constant	NO_DOWNLOAD_SCRIPT
Parameter 1	Table name.
Parameter 2	Script name.

**Probable cause**

The download data script is missing. To ignore this script, please provide the script written with --{ml\_ignore}.

**The table '%1' has no %2 script**

Error code	-10355
Error constant	NO_UPLOAD_SCRIPT
Parameter 1	Table name.
Parameter 2	Script name.

**Probable cause**

The upload data from the client contains data but no script is available to process it. To ignore this data provide the script written with --{ml\_ignore}.

**The table '%1' has the upload\_fetch script, but no conflict resolution script defined**

Error code	-10367
Error constant	NO_CONFLICT_RESOLVE
Parameter 1	Table name.

**Probable cause**

The upload\_fetch script is defined for the given table, but there is no conflict resolution script defined. Please either remove the upload\_fetch script or add at least one conflict resolution script.

**The update\_poll\_every property is invalid. The valid format is <num> for number of seconds**

Error code	-10361
Error constant	INVALID_UPDATE_POLL_EVERY

**Probable cause**

The update\_poll\_every SIRT global property is invalid. The valid format is <num> for number of seconds. Please ensure that update\_poll\_every has a valid format in the ml\_property table.

**The upload of file %1 failed because the file received does not match the expected file**

Error code	-10373
Error constant	FILETRANSFER_UPLOAD_FAILED
Parameter 1	Filename.

**Probable cause**

The file transfer failed because the file received by the MobiLink server did not match what was expected. Re-try the file transfer.

**The upload table '%1' (column #%2) has the data type '%3', but your ODBC driver doesn't support '%4'**

Error code	-10245
Error constant	DATATYPE_NOT_SUPPORTED_BY_DRIVER
Parameter 1	Table name.
Parameter 2	Column index.
Parameter 3	SQL Anywhere data type.

Parameter 4	ODBC data type.
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**Probable cause**

The upload table contains a column with a data type that is not supported by your ODBC driver. Please make sure that the MobiLink server is using a recommended ODBC driver.

## The upload\_fetch or upload\_fetch\_column\_conflict script for table '%1' cannot be defined as an ignored script

Error code	-10370
Error constant	IGNORED_UPLOAD_FETCH_SCRIPTS
Parameter 1	Table name.

**Probable cause**

The MobiLink server requires the upload\_fetch or upload\_fetch\_column\_conflict script defined as a real SQL script or left undefined.

## There are no entries in the JVM config file: %1

Error code	-10138
Error constant	EL_JAVA_NO_ENTRIES_IN_JVM_CFG
Parameter 1	Config file name.

**Probable cause**

If a jvm.cfg file is found it is expected to have at least one line. Please remove or populate the jvm.cfg.

## There are too many entries in the JVM config file: %1

Error code	-10147
Error constant	EL_JAVA_TOO_MANY_ENTRIES_IN_JVM_CFG
Parameter 1	The config file.

**Probable cause**

The jvm.cfg is probably corrupt. Please check the contents of the jvm.cfg file.

## This connection will be abandoned due to previous errors

Error code	-10091
Error constant	CONNECTION_ABANDONED

### Probable cause

Due to the severity of error(s) encountered processing the upload stream, further work will be futile. This is probably due to an I/O error or a protocol problem.

## This server is not licensed to connect to a consolidated database of the following type: %1

Error code	-10309
Error constant	UNLICENSED_FOR_THIS_CONSOLIDATED_TYPE
Parameter 1	Consolidated database type.

### Probable cause

Some MobiLink server licenses are restricted to specific consolidated database types. Use a DSN that connects to a consolidated database type you are licensed for.

## This server is not licensed to use dbmlsync

Error code	-10314
Error constant	UNLICENSED_FOR_MLSYNC

### Probable cause

Some MobiLink server licenses are not allowed to use dbmlsync. You may not use dbmlsync to sync with this server.

## This server is not licensed to use QAnywhere

Error code	-10313
Error constant	UNLICENSED_FOR_QANYWHERE

**Probable cause**

Some MobiLink server licenses are not allowed to use QAnywhere. You may not use the -m option.

**This server is not licensed to use the direct row API**

Error code	-10312
Error constant	UNLICENSED_FOR_DIRECT_ROW_API

**Probable cause**

Some MobiLink server licenses are not allowed to use the direct row API. You may not have any handle\_UploadData or handle\_DownloadData scripts.

**Too many options sent to Java VM**

Error code	-10146
Error constant	EL_JAVA_TOO_MANY_OPTIONS

**Probable cause**

The number of options passed to the Java VM is exceedingly large. Please reduce the number of command line arguments.

**Transactions on this connection cannot be committed or rolled back**

Error code	-10202
Error constant	EL_DNET_TRANSACTS_NOT_ALLOWED

**Probable cause**

An attempt was made to commit or roll back a transaction on a database connection that MobiLink server controls. Do not attempt to commit or roll back a MobiLink server database connection from a method invoked as a script.

## Two or more MobiLink clients are either simultaneously uploading the file '%1', or opening the temporary file '%2' failed

Error code	-10346
Error constant	SIMULTANEOUS_CLIENT_UPLOADS_OR_OPEN_FAILED
Parameter 1	Upload filename.
Parameter 2	Temporary upload filename.

### Probable cause

The file is being uploaded by more than one client or the MobiLink server could not open the temporary file. A file can only be uploaded by one client at a time, and a temporary file is required.

## Two or more MobiLink clients are simultaneously uploading the file '%1'

Error code	-10345
Error constant	SIMULTANEOUS_CLIENT_UPLOADS
Parameter 1	Upload filename.

### Probable cause

The file is being uploaded by more than one client. A file can only be uploaded by one client at a time.

## Unable to abort the distributed transaction (event: %1) -- system error: '%2'

Error code	-10290
Error constant	DTC_UNABLE_TO_ABORT

### Probable cause

The MobiLink server was not able to abort the distributed transaction.

## Unable to accept an incoming connection (system error %1)

Error code	-10276
Error constant	UNABLE_TO_ACCEPT_INCOMING_CONNECTION
Parameter 1	System error.

### Probable cause

Please contact technical support.

## Unable to accept new connections on network listener port

Error code	-10292
Error constant	UNABLE_TO_ACCEPT_ON_LISTEN_PORT

### Probable cause

The MobiLink server was unable to accept an incoming connection. Please contact technical support.

## Unable to access the JRE at: %1

Error code	-10145
Error constant	EL_JAVA_JRE_PATH_INCORRECT
Parameter 1	The JRE path.

### Probable cause

Please fix the argument to the -jrepath option so that MobiLink may load the required Java VM.

## Unable to allocate a connection

Error code	-10067
Error constant	ODBC_UNABLE_TO_ALLOCATE_A_CONNECTION

### Probable cause

The MobiLink server was not able to allocate a connection. Please make sure that there is enough memory to start the MobiLink server. Also, make sure that the database server is running, and that the user ID and password are valid.

## Unable to allocate memory for the DownloadData instance

Error code	-10221
Error constant	EL_JAVA_FAILED_ALLOC_DOWNLOAD_DATA

### Probable cause

The Java VM has run out of memory. Try increasing the amount of memory available to the Java VM.

## Unable to allocate memory for the UploadData instance

Error code	-10222
Error constant	EL_JAVA_FAILED_ALLOC_UPLOADED_TRANSACTION

### Probable cause

The Java VM has run out of memory. Try increasing the amount of memory available to the Java VM.

## Unable to allocate memory needed for script execution

Error code	-10170
Error constant	EL_DNET_MEM_ALLOC_FAIL

### Probable cause

Consider adding more RAM, or shutting down other programs, or reducing the memory required by the .NET synchronization scripts.

## Unable to attach JDBC connection

Error code	-10160
Error constant	EL_JAVA_JDBC_UNABLE_TO_ATTACH

### Probable cause

MobiLink was unable to wrap an ODBC connection to create a JDBC connection.



## Unable to attach thread to .NET runtime

Error code	-10168
Error constant	EL_DNET_WORKER_ATTACH_FAIL

### Probable cause

This is an internal startup error. Please contact technical support.

## Unable to authenticate user %1

Error code	-10055
Error constant	ERROR_AUTHENTICATING
Parameter 1	The user name.

### Probable cause

The MobiLink server was not able to authenticate the given user.

## Unable to bind listener socket to port (system error %1)

Error code	-10261
Error constant	UNABLE_TO_BIND_LISTENER_PORT
Parameter 1	System error.

### Probable cause

Please contact technical support.

## Unable to close socket (system error %1)

Error code	-10271
Error constant	UNABLE_TO_CLOSE_SOCKET
Parameter 1	System error.

### Probable cause

Please contact technical support.

## Unable to close the recorded protocol file

Error code	-10324
Error constant	RECORDER_CLOSE_FAILED

### Probable cause

The server was unable to close a recorded protocol file.

## Unable to commit the distributed transaction (event: %1) -- system error: '%2'

Error code	-10289
Error constant	DTC_UNABLE_TO_COMMIT

### Probable cause

The MobiLink server was not able to commit the distributed transaction.

## Unable to COMMIT transaction: %1 -- Attempting to ROLLBACK

Error code	-10065
Error constant	UNABLE_TO_COMMIT
Parameter 1	The script name.

### Probable cause

The MobiLink server was not able to commit the transaction for the given script. Writing scripts to avoid deadlocks is always a good practice.

## Unable to complete the request

Error code	-10368
Error constant	UNABLE_TO_COMPLETE_REQUEST

**Probable cause**

The MobiLink server was not able to complete the client request. Please check the MobiLink server message log for more details.

## Unable to connect to the arbiter server

Error code	-10349
Error constant	UNABLE_TO_CONNECT_TO_ARBITER

**Probable cause**

The MobiLink server was not able connect to the arbiter server. Please make sure the arbiter server is running and check your connection parameters.

## Unable to connect to the consolidated database. Aborting the synchronization

Error code	-10028
Error constant	UNABLE_TO_CONNECT_TO_CONSOLIDATED

**Probable cause**

The MobiLink server was not able to make a connection to the consolidated database server. Please make sure that the database server is running and the network is okay.

## Unable to convert the string %1 to a numeric value

Error code	-10213
Error constant	UNABLE_TO_CONVERT_STR_TO_NUMERIC
Parameter 1	String to be converted.

**Probable cause**

The MobiLink server cannot convert the string to a numeric value. This is an internal error. Please contact technical support.

## Unable to create a shared memory file

Error code	-10282
Error constant	UNABLE_TO_CREATE_SHARED_MEMORY

### Probable cause

The MobiLink server was not able to create a shared memory file using the given MobiLink server name. Please check if a MobiLink server with the same name is currently running on the local machine.

## Unable to create an I/O completion port (system error %1)

Error code	-10258
Error constant	CANNOT_CREATE_COMPLETION_PORT
Parameter 1	System error.

### Probable cause

Please contact technical support.

## Unable to create connection socket (system error %1)

Error code	-10264
Error constant	UNABLE_TO_CREATE_CONNECT_SOCKET
Parameter 1	System error.

### Probable cause

Please contact technical support.

## Unable to create listener socket (system error %1)

Error code	-10260
Error constant	UNABLE_TO_CREATE_LISTENER_SOCKET
Parameter 1	System error.

**Probable cause**

Please contact technical support.

## Unable to create new database connection

Error code	-10159
Error constant	EL_JAVA_JDBC_UNABLE_TO_CONNECT

**Probable cause**

MobiLink was unable to create a new ODBC connection needed to create a new JDBC wrapper.

## Unable to create the background thread

Error code	-10112
Error constant	UNABLE_TO_CREATE_BACKGROUND_THREAD

**Probable cause**

MobiLink server was unable to create a thread for background processing. The most likely cause is insufficient memory.

## Unable to create unix pipe for socket selector notification (system error %1)

Error code	-10272
Error constant	UNABLE_TO_CREATE_UNIX_PIPE
Parameter 1	System error.

**Probable cause**

Please contact technical support.

## Unable to delete from table '%1' using %2

Error code	-10073
Error constant	DELETE_FROM

Parameter 1	Table name.
Parameter 2	Script name.

**Probable cause**

A failure occurred when the MobiLink server was deleting row(s) from the given table in the consolidated database.

## Unable to delete user name '%1' from the ml\_user\_table

Error code	-10083
Error constant	ERROR_DELETING_USER
Parameter 1	The name of the user to be deleted.

**Probable cause**

Please check if the MobiLink user is valid and is not currently in use by other threads.

## Unable to detach worker from VM

Error code	-10169
Error constant	EL_DNET_WORKER_DETACH_FAIL

**Probable cause**

This is an internal shutdown error. Please contact technical support.

## Unable to dump exception information. Received exception while processing exception

Error code	-10119
Error constant	EL_JAVA_EXCEPTION_WHILE_PROCESSING_EXCEPTION

**Probable cause**

A Java script caused an exception, but MobiLink server could not display the exception information because of a subsequent exception.

## Unable to enlist the database in the Distributed Transaction Coordinator

Error code	-10288
Error constant	DTC_UNABLE_TO_ENLIST_TRANS

### Probable cause

The MobiLink server was not able to enlist the database in the Distributed Transaction Coordinator.

## Unable to execute an RTNotifier's request cursor due to previous errors

Error code	-10339
Error constant	UNABLE_TO_EXECUTE_RTNOTIFIER_REQUEST_CURSOR

### Probable cause

Unable to execute an RTNotifier's request cursor due to previous errors.

## Unable to fetch from table '%1' using %2

Error code	-10071
Error constant	FETCH_FROM
Parameter 1	Table name.
Parameter 2	Script name.

### Probable cause

A failure occurred when the MobiLink server was retrieving row(s) from the given table in the consolidated database.

## Unable to find file '%1'

Error code	-10166
Error constant	EL_DNET_MDGHOST_DLL_NOT_FOUND

Parameter 1	The filename.
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**Probable cause**

MobiLink was unable to find one of the files it needs to start .NET scripting. Please check your installation and environment variables.

## Unable to find shared components directory. JRE location is not specified in options. JRE location is unknown

Error code	-10143
Error constant	EL_JAVA_COULD_NOT_FIND_JRE

**Probable cause**

Set the shared components environment variable or specify a JRE location using the -jrepath option.

## Unable to find the JAR file: '%1' in install directory or classpath

Error code	-10142
Error constant	EL_JAVA_JAR_NOT_FOUND
Parameter 1	JAR file name.

**Probable cause**

Install the missing JAR file.

## Unable to flush scripts

Error code	-10020
Error constant	ERROR_FLUSH_SCRIPTS

**Probable cause**

The MobiLink server always updates its cached scripts at the beginning of each synchronization by connecting to the consolidated database server and querying the ml\_scripts\_modified table. The MobiLink server encountered a problem flushing the scripts.



## Unable to get the DTC transaction manager -- system error: '%1'

Error code	-10286
Error constant	DTC_UNABLE_TO_GET_TRANS_MANAGER

### Probable cause

The MobiLink server was not able to get the transaction manager. Please make sure the service of the Distributed Transaction Coordinator (DTC) is running on the local computer.

## Unable to get the RID for remote ID '%1'

Error code	-10348
Error constant	UNABLE_TO_GET_RID
Parameter 1	Remote ID.

### Probable cause

The MobiLink server was not able to get the RID from the ml\_database table in the consolidated database or the MobiLink system database (MLSD). Please make sure the consolidated database or MLSD is running.

## Unable to get the user ID for user '%1'

Error code	-10347
Error constant	UNABLE_TO_GET_USERID
Parameter 1	The user name.

### Probable cause

The MobiLink server was not able to get the user\_id from the ml\_user table in the consolidated database or the MobiLink system database (MLSD). Please make sure the consolidated database or MLSD is running.

## Unable to initialize a distributed transaction -- system error: '%1'

Error code	-10287
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Error constant	DTC_UNABLE_TO_START_TRANS
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**Probable cause**

The MobiLink server was not able to initialize a distributed transaction. Please make sure the transaction log of the database is not full.

## Unable to initialize communications stream %1: %2

Error code	-10110
Error constant	UNABLE_TO_CREATE_STREAM
Parameter 1	Stream number.
Parameter 2	Stream specification.

**Probable cause**

The given stream could not be initialized. Ensure that the stream name and stream options are valid.

## Unable to initialize ODBC

Error code	-10066
Error constant	ODBC_UNABLE_TO_INITIALIZE

**Probable cause**

The MobiLink server was not able to initialize the ODBC layer. Please make sure that there is enough memory to start the MobiLink server and then start the MobiLink server with a recommended ODBC driver.

## Unable to insert into table '%1' using %2

Error code	-10072
Error constant	INSERT_INTO
Parameter 1	Table name.
Parameter 2	Script name.

**Probable cause**

A failure occurred when the MobiLink server was inserting row(s) into the given table in the consolidated database.

**Unable to insert user name '%1' into the ml\_user table**

Error code	-10054
Error constant	ERROR_ADDING_USER
Parameter 1	The user name.

**Probable cause**

The MobiLink server was not able to add the given user into the ml\_user table. Please verify that the consolidated database server is running and that the MobiLink user has permission to modify the ml\_user table.

**Unable to listen on port (system error %1)**

Error code	-10262
Error constant	UNABLE_TO_LISTEN_ON_PORT
Parameter 1	System error.

**Probable cause**

Please contact technical support.

**Unable to load .NET CLR Host DLL**

Error code	-10165
Error constant	EL_DNET_HOST_LOAD_FAIL

**Probable cause**

The .NET CLR refused to load. Please use the .NET CLR utilities for logging binding and loading activity to determine the problem.

## Unable to load .NET Framework CLR Version %1

Error code	-10164
Error constant	EL_DNET_CLR_LOAD_FAIL
Parameter 1	The CLR version.

### Probable cause

Make sure the given CLR version is installed.

## Unable to load Assembly '%1' into domain '%2'

Error code	-10193
Error constant	EL_DNET_ASM_LOAD_FAIL
Parameter 1	The assembly name.
Parameter 2	The domain name.

### Probable cause

The named assembly could not be loaded. Please use the .NET CLR utilities for logging binding and loading activity to determine the problem.

## Unable to load DLL or shared object %1 for stream %2: %3

Error code	-10108
Error constant	CANNOT_LOAD_DLL_FOR_STREAM
Parameter 1	The DLL or shared object name.
Parameter 2	Stream type.
Parameter 3	Stream name.

### Probable cause

The given DLL or shared object could not be loaded for the given stream. Ensure the correct version of the DLL or shared object is present and in the proper location.

## Unable to load DLL or shared object: %1

Error code	-10107
Error constant	CANNOT_LOAD_DLL
Parameter 1	The DLL or shared object name.

### Probable cause

The given DLL or shared object could not be loaded. Ensure the correct version of the DLL or shared object is present and in the proper location.

## Unable to load entry points from DLL: '%1'

Error code	-10088
Error constant	EL_UNABLE_TO_LOAD_ENTRY_POINTS
Parameter 1	The DLL or shared object name.

### Probable cause

Please check your MobiLink server installation.

## Unable to load the Java VM due to a memory error

Error code	-10122
Error constant	EL_JAVA_VM_MEM_ERROR

### Probable cause

MobiLink server was unable to load the Java VM. Consider increasing RAM or freeing up memory by shutting down other processes.

## Unable to load the Java VM due to a version error

Error code	-10121
Error constant	EL_JAVA_VM_VER_ERROR

### Probable cause

MobiLink server was unable to load the Java VM. Ensure the correct Java VM is installed.

## Unable to load the Java VM due to an unknown error

Error code	-10123
Error constant	EL_JAVA_VM_LOAD_ERROR

### Probable cause

MobiLink server was unable to load the Java VM. The reason is likely displayed in previous output.

## Unable to load the Java VM shared library. Make sure that the shared library path is set correctly and that LD\_PRELOAD is set correctly and supported by your version of the dynamic loader

Error code	-10209
Error constant	EL_JAVA_VM_HP_ERROR

### Probable cause

The MobiLink server was not able to load the Java VM shared library. Please make sure that the Java VM shared library is installed, the path is set correctly, and the LD\_PRELOAD is set correctly and supported by your version of the dynamic loader

## Unable to load UNILIB collation %1: %2

Error code	-10099
Error constant	UNABLE_TO_LOAD_CID2
Parameter 1	Unilib charset ID.
Parameter 2	Unilib error string.

### Probable cause

The MobiLink server cannot initialize the Unilib converter. The installation may be damaged or the required collation is unavailable.

## Unable to locate .NET Domain Configuration File '%1'

Error code	-10191
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Error constant	EL_DNET_DOMAIN_CONFIG_FILE_MISSING
Parameter 1	The filename.

**Probable cause**

The domain configuration file specified could not be found. Please check the file location and configuration file setting.

**Unable to lock the primary MobiLink server**

Error code	-10351
Error constant	UNABLE_TO_LOCK_PRIMARY_SERVER

**Probable cause**

The MobiLink server was not able to lock the primary server. Please make sure the table ml\_primary\_server\_lock table exists and contains only one row.

**Unable to notify (system error %1)**

Error code	-10275
Error constant	UNABLE_TO_NOTIFY
Parameter 1	System error.

**Probable cause**

Please contact technical support.

**Unable to open %1**

Error code	-10058
Error constant	UNABLE_TO_OPEN_TABLE_SCRIPT
Parameter 1	The script name.

**Probable cause**

The MobiLink server failed to execute the given table script. Please make sure that the script contains valid SQL.

## Unable to open temporary file '%1'

Error code	-10212
Error constant	CANNOT_OPEN_TEMP_FILE
Parameter 1	File name.

### Probable cause

The MobiLink server may use temporary files to store intermediate data. Please make sure the MobiLink server has permission to create temporary files.

## Unable to open the file '%1 for recording

Error code	-10316
Error constant	RECORDER_OPEN_FAILED
Parameter 1	File name.

### Probable cause

The server was unable to open the file for recording.

## Unable to parse class and method name from script: %1

Error code	-10125
Error constant	EL_JAVA_SCRIPT_FORMAT_ERROR
Parameter 1	Script name.

### Probable cause

The proper format for Java synchronization scripts is 'myPackage.myClass.myMethod'.

## Unable to perform a hard close on a listener socket

Error code	-10268
Error constant	UNABLE_TO_CLOSE_LISTENER_SOCKET



**Probable cause**

Please contact technical support.

**Unable to perform a hard close on a socket '%1'**

Error code	-10266
Error constant	UNABLE_TO_PERFORM_HARD_CLOSE_ON_SOCKET
Parameter 1	Socket.

**Probable cause**

Please contact technical support.

**Unable to poll sockets (system error %1)**

Error code	-10274
Error constant	UNABLE_TO_POLL_SOCKET
Parameter 1	System error.

**Probable cause**

Please contact technical support.

**Unable to post listener deletion request to completion queue (system error %1)**

Error code	-10269
Error constant	UNABLE_TO_POST_LISTENER_DELETION_REQUEST
Parameter 1	System error.

**Probable cause**

Please contact technical support.

## Unable to post socket deletion request to completion queue (system error %1)

Error code	-10267
Error constant	UNABLE_TO_POST_SOCKET_DELETION_REQUEST
Parameter 1	System error.

### Probable cause

Please contact technical support.

## Unable to record part of the synchronization

Error code	-10318
Error constant	RECORDER_UNABLE_TO_RECORD_PART_OF_SYNC

### Probable cause

The server was unable to record part of the synchronization. Check that the server was able to open the file for recording.

## Unable to resolve host name '%1' (error: '%2')

Error code	-10283
Error constant	UNABLE_TO_RESOLVE_HOST_NAME
Parameter 1	Host name.
Parameter 2	Error number.

### Probable cause

The host name specified could not be resolved. An OS-specific error number is given.

## Unable to retry the current transaction after conflict-update with snapshot isolation in the consolidated database. The retry limit has been reached

Error code	-10246
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Error constant	CANNOT_RETRY_AFTER_CONFLICT_UPDATE
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**Probable cause**

The MobiLink server has retried the current transaction, but the conflict-update problem still occurred. Please commit all open transactions running against the consolidated database and try to run the synchronization again.

## Unable to retry the current transaction after deadlock in the consolidated database. The retry limit has been reached

Error code	-10021
Error constant	CANNOT_RETRY_AFTER_DEADLOCK

**Probable cause**

The MobiLink server has retried the current transaction, but the deadlock problem still occurred. Please redesign your synchronization logic or use the -r MobiLink server command line option.

## Unable to reuse address (system error %1)

Error code	-10273
Error constant	UNABLE_TO_REUSE_ADDRESS
Parameter 1	System error.

**Probable cause**

Please contact technical support.

## Unable to ROLLBACK transaction: %1

Error code	-10064
Error constant	UNABLE_TO_ROLLBACK
Parameter 1	The script name.

**Probable cause**

The MobiLink server was not able to roll back the transaction.

## Unable to send SQL Passthrough script due to an unknown script flag: '%1'

Error code	-10297
Error constant	UNKNOWN_PASSTHROUGH_SCRIPT_FLAG

### Probable cause

MobiLink server found an unknown SQL Passthrough script flag for this user. Check the scripts for this user.

## Unable to set the thread affinity mask which is required by the recorder

Error code	-10317
Error constant	RECORDER_UNABLE_TO_SET_THREAD_AFFINITY

### Probable cause

The server was unable to set the thread affinity mask which is required by the recorder.

## Unable to set transaction isolation level to snapshot

Error code	-10247
Error constant	UNABLE_TO_SET_SNAPSHOT_ISOLATION

### Probable cause

The MobiLink server was not able to set the transaction isolation level to snapshot. Please make sure the userid used to connect the MobiLink server to the consolidated database has the permission to change the isolation level and the database allows snapshot isolation.

## Unable to shutdown .NET scripting VM

Error code	-10180
Error constant	EL_DNET_VM_FINI_FAIL

**Probable cause**

MobiLink server was unable to shut down the .NET scripting VM. Shutdown actions performed by start classes may not complete properly.

## Unable to shutdown .NET scripting VM. %1 workers still attached

Error code	-10181
Error constant	EL_DNET_WORKERS_NOT_DETACHED
Parameter 1	The number of worker threads.

**Probable cause**

MobiLink server was unable to shutdown the .NET scripting VM because there are worker threads still attached. There may be a start class that is not respecting the shutdown, or is delaying its response to the shutdown.

## Unable to start accepting connections (system error %1)

Error code	-10265
Error constant	UNABLE_TO_START_ACCEPTING_CONNECT
Parameter 1	System error.

**Probable cause**

Please contact technical support.

## Unable to start the restartable synchronization

Error code	-10255
Error constant	UNABLE_TO_RESTART_SYNC

**Probable cause**

The MobiLink server was unable to start the restartable synchronization requested by the client because the synchronization may already have been completed or the MobiLink server may have been restarted.

## Unable to store the primary server information

Error code	-10352
Error constant	UNABLE_TO_UPDATE_PRIMARY_INFO

### Probable cause

The MobiLink server was not able to store the primary server information into the consolidated database or the MobiLink system database.

## Unable to support MLSD

Error code	-10296
Error constant	MLSD_NOT_SUPPORTED

### Probable cause

The MobiLink server was not able to support its system objects stored in a database other than the consolidated database, because the ODBC driver for this database server doesn't support the Microsoft Distributed Transactions. Please install the MobiLink server system objects on the consolidated database and remove the -cs option from the command line.

## Unable to update table '%1' using %2

Error code	-10074
Error constant	UPDATE
Parameter 1	Table name.
Parameter 2	Script name.

### Probable cause

A failure occurred when the MobiLink server was updating row(s) for the given table in the consolidated database.

## Unable to wait on completion port (system error %1)

Error code	-10270
Error constant	UNABLE_TO_WAIT_ON_COMPLETION_PORT

Parameter 1	System error.
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**Probable cause**

Please contact technical support.

**Unable to write to the file**

Error code	-10319
Error constant	RECORDER_WRITE_FAILED

**Probable cause**

The server was unable to record part of the synchronization because it could not write to the file.

**Unknown system parameter '%1' for script '%2'**

Error code	-10227
Error constant	UNKNOWN_NAMED_SYSTEM_PARAMETER
Parameter 1	Name of unknown system parameter.
Parameter 2	Name of script.

**Probable cause**

The named system parameter is not in the list of valid system parameters.

**Unrecognized domain id %1**

Error code	-10024
Error constant	ERROR_UNSUPPORTED_DOMAIN_ID
Parameter 1	Domain ID.

**Probable cause**

The client-requested domain ID (datatype) is not supported. Please make sure that your MobiLink server is up-to-date.

## Unrecognized event name: %1

Error code	-10207
Error constant	UNKNOWN_EVENT
Parameter 1	The name of the unrecognized event.

### Probable cause

The MobiLink server only recognizes a set of connection and table events and these events are stored in the tables of ml\_connection\_script and ml\_table\_script. Please make sure all the connection and table events are valid.

## Upload data for column %1 of table '%2' is invalid

Error code	-10308
Error constant	INVALID_TABLE_DATA
Parameter 1	Column index.
Parameter 2	Table name.

### Probable cause

The data uploaded from the client cannot be processed, either it is out of range or cannot be translated.

## Upload failed with client error %1

Error code	-10032
Error constant	UPLOAD_FAILED
Parameter 1	An error number sent by the client.

### Probable cause

The MobiLink server aborted the synchronization because the client indicates there is a problem on the remote site during upload.

## User name '%1' not found in the ml\_user table

Error code	-10056
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Error constant	USER_NOT_FOUND
Parameter 1	The user name.

**Probable cause**

The MobiLink server could not find the user from the ml\_user table. Please add this user to the ml\_user table using mluser or start the MobiLink server with the -zu+ option.

## Version '%1' not found in the ml\_script\_version table. Cannot synchronize

Error code	-10013
Error constant	VERSION_NOT_FOUND
Parameter 1	Version string.

**Probable cause**

The client-specified version does not exist in the consolidated database. Please create a script version.

## Version mismatch with DLL or shared object: '%1' Expected version: %2 got version: %3

Error code	-10087
Error constant	EL_WRONG_LANG_DLL_VERSION
Parameter 1	The DLL or shared object name.
Parameter 2	The expected version number.
Parameter 3	The supplied version number.

**Probable cause**

Please check your MobiLink server installation.

## You can have at most one -x oe switch

Error code	-10358
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Error constant	TOO_MANY_X_OE
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**Probable cause**

The MobiLink server supports only one integrated OE. If you need to use multiple relay server farms with the same MobiLink server, you must use rsoe.exe.

## You have not specified a request\_cursor for notifier '%1'

Error code	-10334
Error constant	NOTIFIER_NO_REQUEST_CURSOR
Parameter 1	notifier name.

**Probable cause**

You have not specified a request\_cursor for the given notifier.

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# MobiLink server warning messages

The warning messages are written to the MobiLink server message log.

Many of the error messages contain the characters %1, %2, and so on. These characters are replaced by the parameters to the error message.

Each error has a numeric error code. Error codes are always negative. Warning codes are always positive. Zero means no error or warning.

## See also

- [“MobiLink server error messages” on page 685](#)
- [“MobiLink communication error messages” on page 815](#)

Each warning is assigned a level between 1 and 5. The following table explains each level:

Level	Description
1	Server or high level ODBC warnings when a MobiLink server starts or shuts down.
2	Synchronization and user level warnings when a synchronization starts and ends.
3	Schema level (including publications and tables) warnings.
4	Script and lower level ODBC warnings.
5	Table and row level warnings.

## MobiLink server warning messages sorted by error code

Error code	Level	Message text
10001	1	<a href="#">“Maximum number of database connections set to %1 (must be at least the number of database worker threads)” on page 796</a>
10003	1	<a href="#">“ODBC Isolation level (%1) is not supported” on page 798</a>
10004	1	<a href="#">“ODBC function %1 is not supported by the driver” on page 798</a>
10005	1	<a href="#">“ODBC statement option %1 has changed from %2 (%3) to %4 (%5)” on page 799</a>
10006	1	<a href="#">“ODBC statement option %1 has changed from %2 to %3” on page 799</a>

Error code	Level	Message text
10007	2	“Retrying the begin_connection transaction after deadlock in the consolidated database” on page 801
10009	2	“MobiLink table '%1' is damaged” on page 797
10010	2	“No handle_error script is defined. The default action code (%1) will decide the error behavior” on page 798
10012	2	“The consolidated and remote databases disagree on when the last synchronization took place, the progress offsets are %1 in the consolidated database and %2 in the remote database. The remote is being asked to send a new upload that starts at the last known synchronization point” on page 805
10014	4	“Expecting at most %1 parameter(s) in cursor, but found %2” on page 793
10015	3	“Table '%1' has at least one timestamp column. Due to a timestamp precision mismatch, uploaded timestamps can lose precision, defeating download filtering” on page 803
10016	3	“Table '%1' has at least one timestamp column. Due to a timestamp precision mismatch, downloaded timestamps can lose precision, resulting in inconsistent data” on page 803
10017	3	“The consolidated and remote databases have different timestamp precisions. Consolidated database timestamps are precise to %1 digit(s) in the fractional second while the remote database timestamps are precise to %2 digit(s)” on page 805
10018	3	“Resolve the timestamp precision mismatch by setting the SQL Anywhere DEFAULT_TIMESTAMP_INCREMENT option on the remote database to %1 and TRUNCATE_TIMESTAMP_VALUES to 'On'. UltraLite remotes must set the TIMESTAMP_INCREMENT option to %2” on page 800
10019	3	“The remote database is not capable of matching the timestamp precision of the consolidated database. Your application, schema, and scripts must contain logic that copes with the precision mismatch” on page 808
10020	3	“The timestamp precision mismatch may affect upload conflict detection. Use the -zp option to cause the MobiLink server to use the lowest timestamp precision for conflict detection purposes” on page 809
10021	3	“The remote and consolidated databases have different timestamp precisions, and a timestamp value with a precision higher than the lower-precision side was used for conflict detection purposes. Consider using the -zp option” on page 808
10022	3	“Publication '%1' is not referenced by any table” on page 800

Error code	Level	Message text
10023	3	“The upload will be rolled back and the synchronization aborted. The next time this remote synchronizes, it will ask what happened to the previous upload” on page 810
10032	2	“Unable to open the file to store the client synchronization logs. The filename is '%1'” on page 812
10033	2	“An error occurred reading the remote client's synchronization log” on page 792
10034	2	“Unable to write to the local file that contains remote synchronization logs” on page 813
10035	2	“The remote client's synchronization log ended prematurely, and was probably truncated” on page 808
10036	2	“Client synchronization logs will be shown in the MobiLink server message log file or the MobiLink server messages window” on page 792
10039	2	“Error detected during multi-row operation, performing rollback before retrying in single row mode” on page 793
10040	2	“%1 row(s) were ignored in uploading data into table %2” on page 790
10041	2	“The upload will be committed and the synchronization aborted. The next time this remote synchronizes, it will ask what happened to the previous upload” on page 809
10043	4	“Unable to determine current timestamp from consolidated database” on page 812
10045	2	“Retrying the upload after deadlock in the consolidated database” on page 802
10048	2	“Retrying the begin_synchronization transaction after deadlock in the consolidated database” on page 801
10049	2	“Retrying the end_synchronization transaction after deadlock in the consolidated database” on page 801
10050	4	“%1” on page 790
10051	1	“Unrecognized ODBC driver '%1'. The functionality and quality of ODBC drivers varies greatly. This driver may lack functionality required for successful synchronizations. Use at your own risk” on page 814
10055	2	“The client has provided %1 authentication parameter(s), but no authenticate_parameters script exists” on page 804

Error code	Level	Message text
10064	1	“Unknown users will be added automatically (when there is no authenticate_user script)” on page 814
10068	5	“%1” on page 791
10073	1	“Windows XP Firewall is enabled, and the MobiLink server is not in the exception list. Clients on remote machines may not be able to connect to this server” on page 814
10074	4	“Unable to fetch the download timestamp from the consolidated database” on page 812
10075	1	“Unable to access ORACLE table 'gv\$transaction'. Access is needed to ensure no data is missed if using timestamp-based downloads” on page 811
10078	1	“Unable to access Microsoft SQL Server virtual table 'sys.dm_tran_active_transactions'. The MobiLink server will not use snapshot isolation” on page 811
10079	1	“The command line option '%1' is ignored” on page 804
10080	5	“Retrying the upload after conflicting update in the consolidated database” on page 802
10081	3	“Unable to retrieve the column data types for table '%1' from the consolidated database” on page 813
10082	1	“MobiLink server has swapped data pages to disk out:%1 in:%2 concurrently used pages:%3” on page 797
10083	1	“MobiLink server has suspended network reads on this synchronization due to a limit on concurrent synchronizations” on page 796
10084	1	“MobiLink server restarted network reads on this synchronization due to a drop in the number of concurrent synchronizations” on page 797
10085	1	“For table '%1', the number of entries in the ml_column table is greater than the number of columns in the remote table” on page 793
10086	1	“The ODBC driver '%1' is deprecated” on page 807
10087	1	“Unable to access ASE table 'master..systransactions'. The MobiLink server will use system time for download” on page 811
10088	5	“The current SQL statement has been running for too long in the consolidated database. The connection ID is %1” on page 806

Error code	Level	Message text
10089	1	“Performance warning -- database connections have been recycled at a rate of %1% %” on page 800
10091	2	“A passthrough script failed at the remote client, run_order: %1, script_id: %2, error_code: %3, error_text: '%4'” on page 791
10092	2	“Invalid log verbosity options: '%1'” on page 794
10093	1	“The MobiLink server is currently running with -zf that will reduce its performance” on page 807
10094	1	“Minimum cache size is too small. Increasing from %1 to %2 bytes” on page 796
10095	1	“Maximum cache size is too small. Increasing from %1 to %2 bytes” on page 795
10096	1	“Initial cache size is too small. Increasing from %1 to %2 bytes” on page 794
10097	1	“Initial cache size is smaller than the minimum cache size. Increasing initial size to %1 bytes” on page 794
10098	1	“Maximum cache size is smaller than the initial cache size. Increasing maximum size to %1 bytes” on page 795
10099	1	“Unable to record the schema” on page 813
10100	1	“The MobiLink server will record all synchronizations” on page 807
10101	2	“Synchronization request from client '%1' was rejected” on page 803
10102	5	“Spatial library warning: '%1'” on page 802
10103	5	“The Z/M values were dropped from the upload spatial data” on page 810
10104	1	“There are too many remote tasks to send to agent, %1, at one time. The maximum number of remote tasks an agent can receive at one time is 255” on page 810
10105	1	“No RTNotifier was started. Therefore, no remote tasks will be received by any agents” on page 798
10106	2	“Unable to lock the remote ID '%1', will try again” on page 812
10107	1	“<OE>: %1” on page 791
10108	1	“The following option has been deprecated: %1” on page 806
10109	1	“Loading a client Java VM” on page 795

Error code	Level	Message text
10110	1	“Either %1 does not exist or it does not contain any recorded protocol files (files with extension mlr)” on page 792
10113	5	“The forced conflict resolution approach for table '%1' is deprecated” on page 806
10114	5	“The conflict detection and resolution approach used by table '%1' is deprecated” on page 804

## MobiLink server warning messages sorted by message text

### %1

Error code	10050
Error constant	WARN_SQL_SUCCESS_WITH_INFO
Parameter 1	A message from the ODBC driver.

#### Probable cause

The MobiLink server made a successful ODBC call, but the ODBC driver displayed a warning message. Avoiding this message depends on the specific warning.

### %1 row(s) were ignored in uploading data into table %2

Error code	10040
Error constant	IGNORED_ROWS_FOR_TABLE
Parameter 1	The total number of ignored rows.
Parameter 2	Table name.

#### Probable cause

The MobiLink server counts all the upload rows that were not applied to the consolidated database as ignored rows. This can happen if there are upload inserts/updates/deletes from the client, but there is no upload\_insert/upload\_update/upload\_delete script for the listed table in the consolidated database or errors occurred during uploading data into this table, but the handle\_error/handle\_odbc\_error returned 1000.



## <OE>: %1

Error code	10107
Error constant	OUTBOUND_WARNING
Parameter 1	The warning.

### Probable cause

The integrate outbound enabler had a warning.

## '%1'

Error code	10068
Error constant	EL_DNET_WRITE_STREAM_WARNING
Parameter 1	A warning message.

### Probable cause

Warning messages generated by .Net CLR.

## A passthrough script failed at the remote client, run\_order: %1, script\_id: %2, error\_code: %3, error\_text: '%4'

Error code	10091
Error constant	PASSTHROUGH_SCRIPT_FAILED
Parameter 1	The run_order of the failed passthrough script.
Parameter 2	The script_id of the failed passthrough script.
Parameter 3	The error_code of the failed passthrough script.
Parameter 4	The error_text of the failed passthrough script.

### Probable cause

Examine the error code and text and create a repair action for this script.

## An error occurred reading the remote client's synchronization log

Error code	10033
Error constant	ERROR_READING_ERROR_LOG

### Probable cause

The MobiLink server was unable to get the remote error log from the client. To avoid this warning, please do not kill the client when it is running and also make sure the network connection is okay.

## Client synchronization logs will be shown in the MobiLink server message log file or the MobiLink server messages window

Error code	10036
Error constant	ERROR_LOG_TO_OUTPUT_LOG

### Probable cause

If an error occurs on the client side during synchronization, the client may send its output file to the server and the server will store this output file to a file specified using the server command line option `-e` or `-et`. However, if the MobiLink server could not open this file for writing, it will show this warning message and will write the remote log into its message log file or messages window. To avoid this warning, please make sure the MobiLink server has the privilege to write the file.

## Either %1 does not exist or it does not contain any recorded protocol files (files with extension mlr)

Error code	10110
Error constant	NO_MLR_FILES_FOUND
Parameter 1	The directory given with the <code>rrp</code> option.

### Probable cause

Either use the `-rrp` option with a directory that contains recorded protocol files (files with extension `mlr`) or do not use the `-rrp` option.

## Error detected during multi-row operation, performing rollback before retrying in single row mode

Error code	10039
Error constant	RETRY_AFTER_MULTIPLE_ROW

### Probable cause

Errors were detected when the MobiLink server applied the upload stream using multi-row mode. It will roll back the upload stream and retry the upload transaction in single-row mode.

## Expecting at most %1 parameter(s) in cursor, but found %2

Error code	10014
Error constant	ODBC_EXTRA_PARAMETERS
Parameter 1	The maximum number of parameter(s) expected.
Parameter 2	The number of parameter(s) found.

### Probable cause

There is a maximum number of parameters for every cursor script in the MobiLink server. If the number of parameters for the given cursor script is larger than the maximum number of parameters, the server will show this warning.

## For table '%1', the number of entries in the ml\_column table is greater than the number of columns in the remote table

Error code	10085
Error constant	TOO_MANY_ML_COLUMN_ENTRIES
Parameter 1	Table name.

### Probable cause

This warning tells you that you have extra column entries in the ml\_column table for the given table. This is only a problem if (i) your synchronization scripts reference the column names via named parameters, and (ii) they reference a column name whose index is greater than the number of columns in the table. In this case, an error will be issued after this warning.

## Initial cache size is smaller than the minimum cache size. Increasing initial size to %1 bytes

Error code	10097
Error constant	CACHE_INIT_LT_MIN
Parameter 1	The new initial cache size.

### Probable cause

The -cinit option value is smaller than the -cmin option value.

## Initial cache size is too small. Increasing from %1 to %2 bytes

Error code	10096
Error constant	CACHE_INIT_TOO_SMALL
Parameter 1	The given cache size.
Parameter 2	The new initial cache size.

### Probable cause

The -cinit option value is too small.

## Invalid log verbosity options: '%1'

Error code	10092
Error constant	INVALID_LOG_VERBOSITY
Parameter 1	Verbosity options.

### Probable cause

The log verbosity options in the ml\_property table are not valid. The valid verbosity options can be found from the MobiLink server usage window.

## Loading a client Java VM

Error code	10109
Error constant	EL_JAVA_CLIENT_JAVA_VM

### Probable cause

The server could not find a server Java VM, so it loaded a client VM instead. Client VMs have significantly worse performance than server VMs. If you are intentionally using a client VM and want to suppress this warning, add `-client` to the `-sl java` options.

## Maximum cache size is smaller than the initial cache size. Increasing maximum size to %1 bytes

Error code	10098
Error constant	CACHE_MAX_LT_INIT
Parameter 1	The new maximum cache size.

### Probable cause

The `-cmax` option value is smaller than the `-cinit` option value.

## Maximum cache size is too small. Increasing from %1 to %2 bytes

Error code	10095
Error constant	CACHE_MAX_TOO_SMALL
Parameter 1	The given cache size.
Parameter 2	The new maximum cache size.

### Probable cause

The `-cmax` option value is too small.

## Maximum number of database connections set to %1 (must be at least the number of database worker threads)

Error code	10001
Error constant	MAX_DB_CONNECTIONS_SET_TO
Parameter 1	Maximum number of connections.

### Probable cause

The MobiLink server makes one connection for each database worker thread. Therefore, the maximum number of connections must be at least the number of database worker threads.

## Minimum cache size is too small. Increasing from %1 to %2 bytes

Error code	10094
Error constant	CACHE_MIN_TOO_SMALL
Parameter 1	The given cache size.
Parameter 2	The new minimum cache size.

### Probable cause

The -cmin option value is too small.

## MobiLink server has suspended network reads on this synchronization due to a limit on concurrent synchronizations

Error code	10083
Error constant	PLACED_SYNCHRONIZATION_IN_BACKLOG

### Probable cause

The MobiLink server will suspend any new synchronization connections when the maximum number of concurrent synchronizations has been exceeded. This limit is set using the -sm option.

## MobiLink server has swapped data pages to disk out:%1 in: %2 concurrently used pages:%3

Error code	10082
Error constant	SWAPPED_LOTS_OF_PAGES
Parameter 1	Total count of pages swapped out.
Parameter 2	Total count of pages swapped in.
Parameter 3	Count of concurrently used disk pages.

### Probable cause

The MobiLink server may write data out to disk that cannot fit in its cache memory. The server prints warning message to the log when this happens so that the user may determine if this is a performance problem. The -cm option controls the server cache memory size.

## MobiLink server restarted network reads on this synchronization due to a drop in the number of concurrent synchronizations

Error code	10084
Error constant	RESTARTED_SYNCHRONIZATION_IN_BACKLOG

### Probable cause

The MobiLink server will restart reads on a synchronization that was stopped due to a limit on concurrent synchronizations. This limit is set using the -sm option.

## MobiLink table '%1' is damaged

Error code	10009
Error constant	TABLE_DAMAGED
Parameter 1	The MobiLink system table name.

### Probable cause

The MobiLink server was unable to get information from the listed table. Please make sure the table does exist and the database server is running.

## No handle\_error script is defined. The default action code (%1) will decide the error behavior

Error code	10010
Error constant	NO_ERROR_HANDLER
Parameter 1	The error action code.

### Probable cause

An error occurred in the MobiLink server during synchronization. However there is no handle\_error script defined in the consolidated database. The server will take the default action for the error. To avoid this warning, please define a handle\_error script.

## No RTNotifier was started. Therefore, no remote tasks will be received by any agents

Error code	10105
Error constant	NO_RT_NOTIFIER

### Probable cause

No RTNotifier was started. Therefore, no remote tasks will be received by any agents. Make sure an RTNotifier is in the ml\_property table.

## ODBC function %1 is not supported by the driver

Error code	10004
Error constant	ODBC_MISSING_FUNCTION
Parameter 1	ODBC function name.

### Probable cause

This function is required for the MobiLink server to operate. Update your ODBC driver.

## ODBC Isolation level (%1) is not supported

Error code	10003
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Error constant	ODBC_MISSING_REQUIRED_ISOLATION_LEVEL
Parameter 1	The required isolation level.

**Probable cause**

The required isolation level is not supported by the consolidated database. Determine if another level is suitable.

**ODBC statement option %1 has changed from %2 (%3) to %4 (%5)**

Error code	10005
Error constant	OPTION_CHANGED_1
Parameter 1	Name of the ODBC statement option.
Parameter 2	Original name of the setting.
Parameter 3	Original value of the setting.
Parameter 4	New name of the setting.
Parameter 5	New value of the setting.

**Probable cause**

The option has been changed by the ODBC driver. This may not be desirable.

**ODBC statement option %1 has changed from %2 to %3**

Error code	10006
Error constant	OPTION_CHANGED_2
Parameter 1	Name of the ODBC statement option.
Parameter 2	Original value of the setting.
Parameter 3	New value of the setting.

**Probable cause**

The option has been changed by the ODBC driver. This may not be desirable.

## Performance warning -- database connections have been recycled at a rate of %1%%

Error code	10089
Error constant	CONN_THRASHING
Parameter 1	Connection recycle rate.

### Probable cause

The MobiLink server maintains a pool of connections to the consolidated database to improve performance. Each pooled connection is associated with a script version. If the pool is full and there are no connection available for the requested version, then a pooled connection will be reconnected to get the required version. Please see the -cn switch for more information.

## Publication '%1' is not referenced by any table

Error code	10022
Error constant	WARN_PUB_NO_TABLE
Parameter 1	Publication name.

### Probable cause

The MobiLink synchronization client sends an upload stream that includes upload data as well as upload tables, publications, and so on. All these publications must be referenced by at least one of the upload tables. If there are any publications that are not referenced by any upload table, the server will show this warning. If this happens, please contact technical support.

## Resolve the timestamp precision mismatch by setting the SQL Anywhere DEFAULT\_TIMESTAMP\_INCREMENT option on the remote database to %1 and TRUNCATE\_TIMESTAMP\_VALUES to 'On'. UltraLite remotes must set the TIMESTAMP\_INCREMENT option to %2

Error code	10018
Error constant	REMOTE_MAY_MATCH_CONSOLIDATE_TIMESTAMP_PRECISION

Parameter 1	Timestamp precision of the consolidated database in number of decimal digits in the fractional second.
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**Probable cause**

This is an advisory on how to align timestamp precision by adjusting timestamp precision on the SQL Anywhere client database or the SQL Anywhere reference database for UltraLite clients. UltraLite clients need to be regenerated after the precision is adjusted.

## Retrying the begin\_connection transaction after deadlock in the consolidated database

Error code	10007
Error constant	RETRY_BC_AFTER_DEADLOCK

**Probable cause**

Deadlock occurred in the transaction of begin\_transaction in the consolidated database. To avoid this warning, please rewrite your begin\_connection script to avoid deadlocks.

## Retrying the begin\_synchronization transaction after deadlock in the consolidated database

Error code	10048
Error constant	RETRY_BS_AFTER_DEADLOCK

**Probable cause**

Deadlock occurred when the MobiLink server executed the begin\_synchronization script. It will roll back the transaction and retry this script.

## Retrying the end\_synchronization transaction after deadlock in the consolidated database

Error code	10049
Error constant	RETRY_ES_AFTER_DEADLOCK

**Probable cause**

Deadlock occurred when the MobiLink server executed the end\_synchronization script. It will roll back the transaction and retry this script.

## Retrying the upload after conflicting update in the consolidated database

Error code	10080
Error constant	RETRY_AFTER_CONFLICT_UPDATE

**Probable cause**

A conflicting update occurred when the MobiLink server was applying the upload stream with snapshot isolation. It will roll back the transaction and retry this script. To avoid this warning, please commit all the open transactions in all other applications that are connecting to this consolidated database.

## Retrying the upload after deadlock in the consolidated database

Error code	10045
Error constant	RETRY_AFTER_DEADLOCK

**Probable cause**

Deadlock occurred when the MobiLink server was applying the upload stream. It will roll back the transaction and retry this script. Avoid this warning by removing contention between synchronization scripts. There can also be contention between synchronization scripts and other applications.

## Spatial library warning: '%1'

Error code	10102
Error constant	SPATIALLIB_WARNING
Parameter 1	The actual warning code generated by the spatial library.

**Probable cause**

Please look at the actual spatial library warning message to find the cause of the warning.

## Synchronization request from client '%1' was rejected

Error code	10101
Error constant	SESSION_REJECTED_DUE_TO_SM
Parameter 1	Remote ID.

### Probable cause

The MobiLink server has rejected the synchronization request issued by the given client due to the number of concurrent synchronization requests being greater than the maximum number of concurrent active synchronizations allowed (specified by -sm).

## Table '%1' has at least one timestamp column. Due to a timestamp precision mismatch, downloaded timestamps can lose precision, resulting in inconsistent data

Error code	10016
Error constant	LOSING_DOWNLOAD_TIMESTAMP_PRECISION
Parameter 1	Table name.

### Probable cause

A remote database is synchronizing a table with at least one timestamp column while the timestamp precision of the remote database is lower than that of the consolidated database. The downloaded value will lose precision after being stored into the remote database. This situation creates a virtual difference in the synchronized timestamp data between the consolidated database and the remote database. To avoid this data inconsistency problem, you should align timestamp precision across all databases involved in your synchronization system.

## Table '%1' has at least one timestamp column. Due to a timestamp precision mismatch, uploaded timestamps can lose precision, defeating download filtering

Error code	10015
Error constant	LOSING_UPLOAD_TIMESTAMP_PRECISION
Parameter 1	Table name.

**Probable cause**

A remote database is synchronizing a table with at least one timestamp column while the timestamp precision on the remote database is higher than that of the consolidated database. The uploaded value will lose precision after being stored in the consolidated database. The MobiLink server compares upload rows and download rows to filter away redundant download rows. The loss of precision may create a virtual difference that defeats the download filtering. This situation can affect download performance. To avoid this performance penalty, you should align timestamp precision across all databases involved in your synchronization system.

**The client has provided %1 authentication parameter(s), but no authenticate\_parameters script exists**

Error code	10055
Error constant	NO_AUTH_PARAMS_SCRIPT
Parameter 1	The number of authentication parameter(s).

**Probable cause**

The MobiLink synchronization client sent the listed number of authentication parameters. However, there is no authentication parameter script defined in the consolidated database. To avoid this warning, please define the authenticate\_parameters script in the consolidated database or do not send authentication parameter(s) from the client.

**The command line option '%1' is ignored**

Error code	10079
Error constant	CMD_SWITCH_IGNORED
Parameter 1	Command line option.

**Probable cause**

The command line option is ignored by the MobiLink server. Please make sure if the command line option can be applied.

**The conflict detection and resolution approach used by table '%1' is deprecated**

Error code	10114
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Error constant	AFFECTED_ROW_MODE_DEPRECATED
Parameter 1	Table name.

**Probable cause**

The MobiLink server has deprecated the approach that uses the number of affected rows to determine if an update is a conflict update.

**The consolidated and remote databases disagree on when the last synchronization took place, the progress offsets are %1 in the consolidated database and %2 in the remote database. The remote is being asked to send a new upload that starts at the last known synchronization point**

Error code	10012
Error constant	TXN_LOG_COOKIE_MISMATCH

**Probable cause**

The MobiLink server stores the remote ending log offsets in its system tables after every synchronization and it compares these ending log offsets with the remote beginning offsets when a new synchronization comes in. If the ending offsets do not match the beginning offsets, the server will show this warning and also inform the client about the mismatching offsets.

**The consolidated and remote databases have different timestamp precisions. Consolidated database timestamps are precise to %1 digit(s) in the fractional second while the remote database timestamps are precise to %2 digit(s)**

Error code	10017
Error constant	LOSING_TIMESTAMP_PRECISION
Parameter 1	Timestamp precision of the consolidated database in number of decimal digits in the fractional second.
Parameter 2	Timestamp precision of the remote database in number of decimal digits in the fractional second.

**Probable cause**

Inconsistent timestamp precisions were found between the remote database and the consolidated database. Align the databases to the same precision to avoid a performance penalty or inconsistent data.

**The current SQL statement has been running for too long in the consolidated database. The connection ID is %1**

Error code	10088
Error constant	SQL_STMT_TIMEOUT

**Probable cause**

The MobiLink server has detected the SQL statement has been running for too long and the synchronization may be stuck. Please check the consolidated database server to see if the connection is still healthy

**The following option has been deprecated: %1**

Error code	10108
Error constant	DEPRECATED_OPTION
Parameter 1	The deprecated option.

**Probable cause**

The option specified has been deprecated. This option will be removed in a future version. Please consult the documentation to remove the usage of this option.

**The forced conflict resolution approach for table '%1' is deprecated**

Error code	10113
Error constant	FORCED_CONFLICT_MODE_DEPRECATED
Parameter 1	Table name.

**Probable cause**

The MobiLink server has deprecated the forced conflict resolution approach. It will be removed in the future release.



## The MobiLink server is currently running with -zf that will reduce its performance

Error code	10093
Error constant	OPTION_ZF

### Probable cause

The MobiLink server checks for script changes at the beginning of each synchronization, when it is started with -zf. This switch is intended to be used in a development environment where scripts may be changed after the MobiLink server is started.

## The MobiLink server will record all synchronizations

Error code	10100
Error constant	RECORDING_ON

### Probable cause

The MobiLink server will record all synchronizations.

## The ODBC driver '%1' is deprecated

Error code	10086
Error constant	DD_DRIVER_IS_DEPRECATED
Parameter 1	ODBC driver name.

### Probable cause

This ODBC driver is deprecated and its support may be removed from the MobiLink server in future releases. Please check the manual to find an appropriate ODBC driver supported by the MobiLink server.

## The remote and consolidated databases have different timestamp precisions, and a timestamp value with a precision higher than the lower-precision side was used for conflict detection purposes. Consider using the `-zp` option

Error code	10021
Error constant	SUSPICIOUS_TIMESTAMP_DIFFERENCE

### Probable cause

An upload conflict is detected based on a tolerable timestamp difference while the `-zp` command line option is not used. If you decided not to align precision on the databases involved in your synchronization system, you may use the `-zp` switch to start the MobiLink server. If the command line option is used, MobiLink server will tolerate conflict caused by timestamp differences smaller than the lower precision among the two databases.

## The remote client's synchronization log ended prematurely, and was probably truncated

Error code	10035
Error constant	ERROR_LOG_TRUNCATED

### Probable cause

The MobiLink server was not able to completely get the remote error log from the client, so the remote error log may have been truncated. To avoid this warning, please do not kill the client when it is running and also make sure the network connection is okay.

## The remote database is not capable of matching the timestamp precision of the consolidated database. Your application, schema, and scripts must contain logic that copes with the precision mismatch

Error code	10019
Error constant	REMOTE_CANNOT_MATCH_CONSOLIDATE_TIMESTAMP_PRECISION

**Probable cause**

Timestamp precision of the consolidated database is higher than attainable by the remote database. If possible you may lower the timestamp precision on the consolidated database to avoid inconsistent timestamp data between the remote and the consolidated database. Otherwise, you may need to avoid synchronizing timestamps in your synchronization schema; or you may need to have conflict detection scripts aware of the virtual difference; or you may need to use the `-zp` command line option to tolerate the conflict. Your application should also be able to deal with the inconsistency.

## The timestamp precision mismatch may affect upload conflict detection. Use the `-zp` option to cause the MobiLink server to use the lowest timestamp precision for conflict detection purposes

Error code	10020
Error constant	MAY_USE_AUTO_TIMESTAMP_TOLERANCE

**Probable cause**

Timestamp precision mismatch between the remote database and the consolidated database has been detected. The mismatch can affect upload conflict detection as the MobiLink server will compare the rows for the two databases. If you decided not to align precision on the databases involved in your synchronization system, you may use the `-zp` switch to start the MobiLink server. If this command line option is used, the MobiLink server will tolerate conflict caused by timestamp differences smaller than the lower precision among the two databases.

## The upload will be committed and the synchronization aborted. The next time this remote synchronizes, it will ask what happened to the previous upload

Error code	10041
Error constant	LOSE_COMMITTED_UPLOAD

**Probable cause**

This is an internal warning that is primarily used for testing, but may also be seen as part of technical support engagements.

## The upload will be rolled back and the synchronization aborted. The next time this remote synchronizes, it will ask what happened to the previous upload

Error code	10023
Error constant	LOSE_UPLOAD

### Probable cause

This is an internal warning that is primarily used for testing, but may also be seen as part of technical support engagements.

## The Z/M values were dropped from the upload spatial data

Error code	10103
Error constant	DROP_GEOMETRY_ZM_VALUE

### Probable cause

The MobiLink server has dropped the Z/M values from the upload spatial data, because the consolidated database does not accept them in WKB.

## There are too many remote tasks to send to agent, %1, at one time. The maximum number of remote tasks an agent can receive at one time is 255

Error code	10104
Error constant	SIRT_TOO_MANY_TIIDS
Parameter 1	The agent name.

### Probable cause

There are too many remote tasks to send to an agent at one time. The maximum number of remote tasks an agent can receive at one time is 255.

## Unable to access ASE table 'master..systransactions'. The MobiLink server will use system time for download

Error code	10087
Error constant	ASE_ACCESS_MASTER_PERMISSION

### Probable cause

The MobiLink server needs to access some tables in the master database to get transaction starting time during synchronization. Please make sure the userid used to connect the MobiLink server to the Microsoft SQL Server has permission to access the 'master..systransactions' table.

## Unable to access Microsoft SQL Server virtual table 'sys.dm\_tran\_active\_transactions'. The MobiLink server will not use snapshot isolation

Error code	10078
Error constant	MSS_SNAPSHOT_PERMISSION

### Probable cause

The MobiLink server needs to access some virtual tables to use snapshot isolation during synchronization. Please make sure the userid used to connect the MobiLink server to the Microsoft SQL Server has permission to access the 'sys.dm\_tran\_active\_transactions' table.

## Unable to access ORACLE table 'gv\$transaction'. Access is needed to ensure no data is missed if using timestamp-based downloads

Error code	10075
Error constant	ORACLE_VTXN_PERMISSION

### Probable cause

The timestamp generated to filter the download may be incorrect due to ORACLE's non-blocking read feature. Please make sure the userid used to connect the MobiLink server to the ORACLE database has permission to access the gv\$transaction table.

## Unable to determine current timestamp from consolidated database

Error code	10043
Error constant	ODBC_UNABLE_TO_GET_TIMESTAMP

### Probable cause

The MobiLink server was not able to get the current timestamp from the consolidated database. Please make sure the database server is running and the network connection is okay.

## Unable to fetch the download timestamp from the consolidated database

Error code	10074
Error constant	ODBC_UNABLE_TO_GET_DOWNLOAD_TIMESTAMP

### Probable cause

The MobiLink server was unable to get the download timestamp from the consolidated database. Please make sure the database server is running and the network connection is okay.

## Unable to lock the remote ID '%1', will try again

Error code	10106
Error constant	FAIL_TO_LOCK_RID
Parameter 1	Remote ID.

### Probable cause

The MobiLink server needs to lock the remote ID in order to detect concurrent synchronizations with the same remote ID. The server was not able to lock the given remote ID, but it will try to again.

## Unable to open the file to store the client synchronization logs. The filename is '%1'

Error code	10032
Error constant	ERROR_OPENING_ERROR_LOG

Parameter 1	File name.
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**Probable cause**

The MobiLink server was unable to open the local remote log file given by option -e or -et. Please make sure the file name and path are valid and the file is writable.

**Unable to record the schema**

Error code	10099
Error constant	RECORDER_NO_SCHEMA

**Probable cause**

The MobiLink server was unable to record the schema for the synchronization; which implies this synchronization cannot be replayed with different data.

**Unable to retrieve the column data types for table '%1' from the consolidated database**

Error code	10081
Error constant	UNABLE_TO_RETRIEVE_DATA_TYPES
Parameter 1	Table name.

**Probable cause**

The MobiLink server was not able to retrieve the column data types for the given table from the consolidated database using SQLDescribeParam. Therefore the server will assume that the data types for this table in the consolidated database are equivalent to those defined in the remote database.

**Unable to write to the local file that contains remote synchronization logs**

Error code	10034
Error constant	ERROR_WRITING_ERROR_LOG

**Probable cause**

The MobiLink server was unable to write the remote error log to a local file. To avoid this warning, please make sure the file name and path given by option -e or -et are valid and the file is writable.

## Unknown users will be added automatically (when there is no authenticate\_user script)

Error code	10064
Error constant	REPORT_AUTO_ADD_USERS

### Probable cause

This is a friendly warning message when the MobiLink server command line option, `-zu+` is used.

## Unrecognized ODBC driver '%1'. The functionality and quality of ODBC drivers varies greatly. This driver may lack functionality required for successful synchronizations. Use at your own risk

Error code	10051
Error constant	DRIVER_IS_NOT_RECOMMENDED
Parameter 1	The file name of an ODBC driver.

### Probable cause

The MobiLink server is very well tested with a set of ODBC drivers. However, the ODBC driver you are currently using is not on the list. To avoid this warning, please run the MobiLink server with a recommended ODBC driver.

## Windows XP Firewall is enabled, and the MobiLink server is not in the exception list. Clients on remote machines may not be able to connect to this server

Error code	10073
Error constant	XP_FIREWALL_ENABLED

### Probable cause

The Windows XP Firewall is enabled and either the MobiLink server is not in the exception list or it is in the exception list but disabled. This configuration will prevent remote clients from connecting to the server.



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# MobiLink communication error messages

The error messages are written to the MobiLink server message log and the MobiLink SQL Anywhere client message log. The error codes are returned to UltraLite clients in the `ss_error_code` member of the `stream_error` parameter.

Many of the error messages contain the characters %1, %2, and so on. These characters are replaced by the parameters to the error message.

Each error has a numeric error code. Negative codes are errors, and positive codes are warnings.

## See also

- [“MobiLink server error messages” on page 685](#)
- [“MobiLink server warning messages” on page 785](#)

## MobiLink communication error messages sorted by error code

Error code	Message text
0	<a href="#">“No error” on page 844</a>
1	<a href="#">“Invalid parameter '%1'” on page 841</a>
2	<a href="#">“Parameter value '%1' is not an unsigned integer” on page 847</a>
3	<a href="#">“Parameter value '%1' is not an unsigned integer value or range. A range has the form NNN-NNN” on page 847</a>
4	<a href="#">“Parameter value '%1' is not a valid boolean value. The value must be 0 or 1” on page 846</a>
5	<a href="#">“Parameter value '%1' is not a valid hexadecimal value” on page 846</a>
6	<a href="#">“Unable to allocate sufficient memory” on page 853</a>
7	<a href="#">“Unable to parse the parameter string '%1'” on page 862</a>
8	<a href="#">“Unable to read %1 bytes” on page 862</a>
9	<a href="#">“Unable to write %1 bytes” on page 866</a>
10	<a href="#">“An end write failed” on page 832</a>
11	<a href="#">“An end read failed” on page 831</a>

<b>Error code</b>	<b>Message text</b>
12	“Feature not implemented” on page 837
13	“The operation would cause blocking” on page 850
14	“Unable to generate a random number” on page 858
15	“Unable to initialize the random number generator” on page 860
16	“Unable to seed the random number generator” on page 864
17	“Unable to create a random number object” on page 855
18	“An error occurred during shutdown” on page 832
19	“Unable to dequeue from the connection queue” on page 857
20	“Invalid root certificate” on page 841
21	“Unrecognized organization '%1’” on page 869
24	“Server certificate not trusted” on page 848
25	“Unable to duplicate security context” on page 857
26	“Unable to attach the network layer to the security layer” on page 853
33	“Unable to open certificate file '%1’” on page 861
34	“Unable to read certificates” on page 863
35	“Unable to read the private key” on page 864
36	“Unable to set the private key” on page 865
37	“Unable to fetch a certificate expiry date” on page 857
38	“Unable to copy a certificate” on page 855
39	“Unable to add a certificate to a certificate chain” on page 852
40	“Unable to find the trusted certificate file '%1’” on page 858
41	“Error reading from the trusted certificate file '%1’” on page 834
42	“No trusted certificates found in %1” on page 845
43	“Unable to allocate a certificate” on page 852

<b>Error code</b>	<b>Message text</b>
44	“Unable to import a certificate” on page 859
48	“Unable to add a trusted certificate” on page 852
49	“Unable to create a private key object” on page 855
50	“A certificate has expired” on page 830
51	“Unrecognized organization unit '%1’” on page 869
52	“Unrecognized common name '%1’” on page 869
53	“Handshake error” on page 837
54	“Unsupported HTTP version: %1” on page 870
57	“The host name '%1' could not be found” on page 849
58	“Unable to create a TCP/IP socket” on page 856
59	“Unable to create a UDP socket” on page 856
60	“Unable to bind a socket to port %1” on page 853
61	“Unable to clean up the socket layer” on page 854
62	“Unable to close a socket” on page 854
63	“Unable to connect a socket” on page 854
64	“Unable to get a socket's local name” on page 858
65	“Unable to get socket option number %1” on page 859
66	“Unable to set socket option number %1” on page 865
67	“Unable to listen on a socket. The backlog is %1” on page 860
68	“Unable to shut down a socket” on page 865
69	“Unable to select a socket status” on page 864
70	“Unable to initialize the sockets layer” on page 860
71	“Unable to determine localhost” on page 857
72	“Unable to get host by address” on page 859

<b>Error code</b>	<b>Message text</b>
73	“Unable to load the network interface library” on page 861
74	“Invalid port number %1. The value must be between zero and 65535” on page 841
75	“ActiveSync synchronization cannot be initiated by an application” on page 831
76	“ActiveSync provider has not been installed” on page 831
77	“The content type '%1' is unknown” on page 849
78	“Client id is not available for use in HTTP header” on page 833
79	“The HTTP buffer size specified is out of the valid range” on page 849
80	“Extra data found in the HTTP body: %1” on page 835
81	“Failed to read encoded CR LF” on page 837
82	“Failed to read CR LF” on page 836
83	“Timed out while waiting for the next HTTP request in this synchronization” on page 852
84	“Failed to read encoded chunk length” on page 836
85	“An unexpected character was read while parsing the chunk length. %1” on page 832
86	“An error status was returned: '%1’” on page 832
87	“Unknown transfer encoding: '%1’” on page 868
88	“Unable to parse cookie: '%1’” on page 862
89	“Expected data from remote but current request is not a POST” on page 834
200	“Invalid liveness timeout value %1. The value must be between zero and 65535” on page 840
201	“Timed out trying to read %1 bytes” on page 851
202	“Timed out trying to write %1 bytes” on page 851
203	“Automatic dialup is not supported on this machine” on page 833
204	“Failed dialing to %1” on page 835
205	“No server certificate was provided” on page 845

<b>Error code</b>	<b>Message text</b>
206	“No server certificate password was provided” on page 845
207	“No trusted root certificates were provided” on page 845
208	“Password specified for an unencrypted server key” on page 847
209	“A userid and password are required for HTTP authentication” on page 830
210	“A userid and password are required for HTTP proxy authentication” on page 831
211	“HTTP Authentication failed” on page 838
212	“HTTP Proxy Authentication failed” on page 838
213	“No userid was supplied” on page 846
214	“No password was supplied” on page 844
215	“Unsupported http authentication algorithm: %1” on page 870
216	“Error parsing HTTP header: %1” on page 834
217	“HTTP server authentication failed” on page 838
218	“Operation interrupted” on page 846
219	“Invalid HTTP character” on page 840
220	“Internal error (%1)” on page 838
221	“Failed to open system certificate store” on page 836
222	“Failed to import a certificate from the system certificate store” on page 835
223	“No certificate found in system certificate store” on page 844
224	“Failed to load library %1” on page 836
225	“Function %1 could not be found” on page 837
226	“Invalid synchronization protocol: %1” on page 842
227	“Internal protocol not loaded: %1” on page 839
228	“Server error %1” on page 848
229	“Missing parameter: %1” on page 843

<b>Error code</b>	<b>Message text</b>
230	“Could not open %1 for write” on page 833
231	“Protocol error” on page 848
232	“Invalid compression type: %1” on page 839
233	“The value specified for %1 is out of range” on page 850
234	“Unexpected request type: %1” on page 867
235	“Malformed session cookie (ML_SESSION_ID) value: %1” on page 842
236	“Unexpected HTTP state %1 when decoding the header” on page 866
237	“Unexpected internal HTTP request type %1” on page 866
238	“Internal error: %1 returned %2” on page 839
239	“ECC encryption is not FIPS-compliant” on page 834
240	“Unrecognized TLS type %1” on page 870
241	“Connection attempt timed out” on page 833
242	“A secure stream has FIPS explicitly disabled, but the -fips option is in effect” on page 830
243	“Invalid destination path %1 for the downloaded file” on page 839
244	“The session key type '%1' is unknown” on page 850
245	“Invalid or corrupt network interface library: %1” on page 841
248	“Network interface library version mismatch. Expecting version %1.%2, but found version %3.%4” on page 844
249	“MobiLink authentication failed” on page 843
250	“SACI implementation mismatch” on page 848
251	“Unknown public key end-to-end encryption type sent from client: %1” on page 868
252	“Unexpected public key end-to-end encryption type. Expecting %1 but received %2” on page 867
253	“Mismatched end-to-end encryption keys” on page 842

Error code	Message text
254	“Unexpected private key type. Expecting %1 but found %2 in the e2ee_private_key file '%3’” on page 867
255	“Unable to read the e2ee_private_key file '%1'. The error code is %2” on page 863
256	“There is no private key in the e2ee_private_key file '%1’” on page 850
257	“Unable to decode the e2ee_private_key file '%1'. The error code is %2” on page 856
258	“Unable to read the e2ee_private_key file '%1'. The error code is %2” on page 864
259	“Missing e2ee_private_key_password for the e2ee_private_key file '%1’” on page 843
260	“Missing e2ee_private_key” on page 842
261	“Invalid e2ee_type '%1’” on page 840
262	“Unable to initialize ECC for end-to-end encryption. The error code is %1” on page 859
263	“Unable to read the e2ee public key” on page 863
264	“Unable to open '%1’” on page 861
265	“Unable to continue unknown HTTP session” on page 854
266	“%1” on page 829
277	“Failed reading an incomplete HTTP request” on page 835
278	“Unknown HTTP User-Agent or request type” on page 868
279	“This connection will be abandoned because of previous errors” on page 851

## MobiLink communication error messages sorted by error constant

Error constant	Message text
ACTSYNC_NO_PORT	“ActiveSync synchronization cannot be initiated by an application” on page 831
ACTSYNC_NOT_INSTALLED	“ActiveSync provider has not been installed” on page 831

Error constant	Message text
AUTHENTICATION_FAILED	“MobiLink authentication failed” on page 843
CONNECT_TIMEOUT	“Connection attempt timed out” on page 833
CONNECTION_ABANDONED	“This connection will be abandoned because of previous errors” on page 851
COULD_NOT_OPEN_FILE	“Unable to open %1” on page 861
COULD_NOT_OPEN_FILE_FOR_WRITE	“Could not open %1 for write” on page 833
CREATE_RANDOM_OBJECT	“Unable to create a random number object” on page 855
DEQUEUEING_CONNECTION	“Unable to dequeue from the connection queue” on page 857
DUN_DIAL_FAILED	“Failed dialing to %1” on page 835
DUN_NOT_SUPPORTED	“Automatic dialup is not supported on this machine” on page 833
E2EE_DECODING_PRIVATE_KEY_FILE	“Unable to decode the e2ee_private_key file %1'. The error code is %2” on page 856
E2EE_INIT_ECC	“Unable to initialize ECC for end-to-end encryption. The error code is %1” on page 859
E2EE_INVALID_TYPE	“Invalid e2ee_type %1” on page 840
E2EE_MISMATCHED_KEYS	“Mismatched end-to-end encryption keys” on page 842
E2EE_MISSING_PRIVATE_KEY	“Missing e2ee_private_key” on page 842
E2EE_MISSING_PRIVATE_KEY_PASSWORD	“Missing e2ee_private_key_password for the e2ee_private_key file %1” on page 843
E2EE_NO_PRIVATE_KEY_IN_FILE	“There is no private key in the e2ee_private_key file %1” on page 850
E2EE_PUBLIC_KEY	“Unable to read the e2ee public key” on page 863
E2EE_READING_PRIVATE_KEY	“Unable to read the e2ee_private_key file %1'. The error code is %2” on page 863



Error constant	Message text
E2EE_READING_PRIVATE_KEY_FILE	“Unable to read the e2ee_private_key file '%1'. The error code is %2” on page 864
E2EE_UNEXPECTED_PRIVATE_KEY_TYPE	“Unexpected private key type. Expecting %1 but found %2 in the e2ee_private_key file '%3” on page 867
E2EE_UNEXPECTED_PUBLIC_KEY_ENC_TYPE	“Unexpected public key end-to-end encryption type. Expecting %1 but received %2” on page 867
E2EE_UNKNOWN_PUBLIC_KEY_ENC_TYPE	“Unknown public key end-to-end encryption type sent from client: %1” on page 868
END_READ	“An end read failed” on page 831
END_WRITE	“An end write failed” on page 832
GENERATE_RANDOM	“Unable to generate a random number” on page 858
HTTP_AUTHENTICATION_FAILED	“HTTP Authentication failed” on page 838
HTTP_AUTHENTICATION_REQUIRED	“A userid and password are required for HTTP authentication” on page 830
HTTP_BAD_REQUEST	“Unknown HTTP User-Agent or request type” on page 868
HTTP_BAD_STATUS_CODE	“An error status was returned: %1” on page 832
HTTP_BUFFER_SIZE_OUT_OF_RANGE	“The HTTP buffer size specified is out of the valid range” on page 849
HTTP_CHUNK_LEN_BAD_CHARACTER	“An unexpected character was read while parsing the chunk length. %1” on page 832
HTTP_CHUNK_LEN_ENCODED_MISSING	“Failed to read encoded chunk length” on page 836
HTTP_CLIENT_ID_NOT_SET	“Client id is not available for use in HTTP header” on page 833
HTTP_CONTENT_TYPE_NOT_SPECIFIED	“The content type '%1' is unknown” on page 849
HTTP_CRLF_ENCODED_MISSING	“Failed to read encoded CR LF” on page 837
HTTP_CRLF_MISSING	“Failed to read CR LF” on page 836

Error constant	Message text
HTTP_EXPECTED_POST	“Expected data from remote but current request is not a POST” on page 834
HTTP_EXTRA_DATA_END_READ	“Extra data found in the HTTP body: %1” on page 835
HTTP_FAILED_READING_HEADERS	“Failed reading an incomplete HTTP request” on page 835
HTTP_HEADER_PARSE_ERROR	“Error parsing HTTP header: %1” on page 834
HTTP_INTERNAL_HEADER_STATE	“Unexpected HTTP state %1 when decoding the header” on page 866
HTTP_INTERNAL_REQUEST_TYPE	“Unexpected internal HTTP request type %1” on page 866
HTTP_INVALID_CHARACTER	“Invalid HTTP character” on page 840
HTTP_INVALID_SESSION_KEY	“The session key type '%1' is unknown” on page 850
HTTP_MALFORMED_SESSION_COOKIE	“Malformed session cookie (ML_SESSION_ID) value: %1” on page 842
HTTP_NO_CONTD_CONNECTION	“Timed out while waiting for the next HTTP request in this synchronization” on page 852
HTTP_NO_PASSWORD	“No password was supplied” on page 844
HTTP_NO_USERID	“No userid was supplied” on page 846
HTTP_PROXY_AUTHENTICATION_FAILED	“HTTP Proxy Authentication failed” on page 838
HTTP_PROXY_AUTHENTICATION_REQUIRED	“A userid and password are required for HTTP proxy authentication” on page 831
HTTP_SERVER_AUTH_FAILED	“HTTP server authentication failed” on page 838
HTTP_UNABLE_TO_PARSE_COOKIE	“Unable to parse cookie: '%1'” on page 862
HTTP_UNKNOWN_SESSION	“Unable to continue unknown HTTP session” on page 854
HTTP_UNKNOWN_TRANSFER_ENCODING	“Unknown transfer encoding: '%1'” on page 868

Error constant	Message text
HTTP_UNSUPPORTED_AUTH_ALGORITHM	“Unsupported http authentication algorithm: %1” on page 870
HTTP_VERSION	“Unsupported HTTP version: %1” on page 870
INCONSISTENT_FIPS	“A secure stream has FIPS explicitly disabled, but the -fips option is in effect” on page 830
INIT_RANDOM	“Unable to initialize the random number generator” on page 860
INTERNAL	“Internal error (%1)” on page 838
INTERNAL_API	“Internal error: %1 returned %2” on page 839
INTERNAL_PROTOCOL_NOT_LOADED	“Internal protocol not loaded: %1” on page 839
INTERRUPTED	“Operation interrupted” on page 846
INVALID_COMPRESSION_TYPE	“Invalid compression type: %1” on page 839
INVALID_LOCAL_PATH	“Invalid destination path %1 for the downloaded file” on page 839
INVALID_NETWORK_LIBRARY	“Invalid or corrupt network interface library: %1” on page 841
INVALID_SYNC_PROTOCOL	“Invalid synchronization protocol: %1” on page 842
LIBRARY_ENTRY_POINT_NOT_FOUND	“Function %1 could not be found” on page 837
LOAD_LIBRARY_FAILURE	“Failed to load library %1” on page 836
LOAD_NETWORK_LIBRARY	“Unable to load the network interface library” on page 861
MEMORY_ALLOCATION	“Unable to allocate sufficient memory” on page 853
MISSING_PARAMETER	“Missing parameter: %1” on page 843
NETWORK_LIBRARY_VERSION_MISMATCH	“Network interface library version mismatch. Expecting version %1.%2, but found version %3.%4” on page 844

Error constant	Message text
NO_ECC_FIPS	“ECC encryption is not FIPS-compliant” on page 834
NONE	“No error” on page 844
NOT_IMPLEMENTED	“Feature not implemented” on page 837
PARAMETER	“Invalid parameter '%1’” on page 841
PARAMETER_NOT_BOOLEAN	“Parameter value '%1’ is not a valid boolean value. The value must be 0 or 1” on page 846
PARAMETER_NOT_HEX	“Parameter value '%1’ is not a valid hexadecimal value” on page 846
PARAMETER_NOT_UINT32	“Parameter value '%1’ is not an unsigned integer” on page 847
PARAMETER_NOT_UINT32_RANGE	“Parameter value '%1’ is not an unsigned integer value or range. A range has the form NNN-NNN” on page 847
PARSE	“Unable to parse the parameter string '%1’” on page 862
PROTOCOL_ERROR	“Protocol error” on page 848
READ	“Unable to read %1 bytes” on page 862
READ_TIMEOUT	“Timed out trying to read %1 bytes” on page 851
SACI_ERROR	“%1” on page 829
SACI_IMPLEMENTATION_MISMATCH	“SACI implementation mismatch” on page 848
SECURE_ADD_CERTIFICATE	“Unable to add a certificate to a certificate chain” on page 852
SECURE_ADD_TRUSTED_CERTIFICATE	“Unable to add a trusted certificate” on page 852
SECURE_CERTIFICATE_COMMON_NAME	“Unrecognized common name '%1’” on page 869
SECURE_CERTIFICATE_COMPANY_NAME	“Unrecognized organization '%1’” on page 869

Error constant	Message text
SECURE_CERTIFICATE_COMPANY_UNIT	“Unrecognized organization unit '%1’” on page 869
SECURE_CERTIFICATE_COUNT	“No trusted certificates found in %1” on page 845
SECURE_CERTIFICATE_EXPIRED	“A certificate has expired” on page 830
SECURE_CERTIFICATE_EXPIRY_DATE	“Unable to fetch a certificate expiry date” on page 857
SECURE_CERTIFICATE_FILE_NOT_FOUND	“Unable to open certificate file '%1’” on page 861
SECURE_CERTIFICATE_NOT_TRUSTED	“Server certificate not trusted” on page 848
SECURE_CERTIFICATE_ROOT	“Invalid root certificate” on page 841
SECURE_CREATE_CERTIFICATE	“Unable to allocate a certificate” on page 852
SECURE_CREATE_PRIVATE_KEY_OBJECT	“Unable to create a private key object” on page 855
SECURE_DUPLICATE_CONTEXT	“Unable to duplicate security context” on page 857
SECURE_EXPORT_CERTIFICATE	“Unable to copy a certificate” on page 855
SECURE_HANDSHAKE	“Handshake error” on page 837
SECURE_IMPORT_CERT_FROM_SYSTEM_STORE	“Failed to import a certificate from the system certificate store” on page 835
SECURE_IMPORT_CERTIFICATE	“Unable to import a certificate” on page 859
SECURE_NO_CERTS_IN_SYS_STORE	“No certificate found in system certificate store” on page 844
SECURE_NO_SERVER_CERTIFICATE	“No server certificate was provided” on page 845
SECURE_NO_SERVER_CERTIFICATE_PASSWORD	“No server certificate password was provided” on page 845
SECURE_NO_TRUSTED_ROOTS	“No trusted root certificates were provided” on page 845
SECURE_OPEN_SYSTEM_CERT_STORE	“Failed to open system certificate store” on page 836

Error constant	Message text
SECURE_READ_CERTIFICATE	“Unable to read certificates” on page 863
SECURE_READ_PRIVATE_KEY	“Unable to read the private key” on page 864
SECURE_REDUNDANT_SERVER_CERTIFICATE_PASSWORD	“Password specified for an unencrypted server key” on page 847
SECURE_SET_IO	“Unable to attach the network layer to the security layer” on page 853
SECURE_SET_PRIVATE_KEY	“Unable to set the private key” on page 865
SECURE_TRUSTED_CERTIFICATE_FILE_NOT_FOUND	“Unable to find the trusted certificate file '%1’” on page 858
SECURE_TRUSTED_CERTIFICATE_READ	“Error reading from the trusted certificate file '%1’” on page 834
SEED_RANDOM	“Unable to seed the random number generator” on page 864
SERVER_ERROR	“Server error %1” on page 848
SHUTTING_DOWN	“An error occurred during shutdown” on page 832
SOCKET_BIND	“Unable to bind a socket to port %1” on page 853
SOCKET_CLEANUP	“Unable to clean up the socket layer” on page 854
SOCKET_CLOSE	“Unable to close a socket” on page 854
SOCKET_CONNECT	“Unable to connect a socket” on page 854
SOCKET_CREATE_TCPIP	“Unable to create a TCP/IP socket” on page 856
SOCKET_CREATE_UDP	“Unable to create a UDP socket” on page 856
SOCKET_GET_HOST_BY_ADDR	“Unable to get host by address” on page 859
SOCKET_GET_NAME	“Unable to get a socket's local name” on page 858
SOCKET_GET_OPTION	“Unable to get socket option number %1” on page 859
SOCKET_HOST_NAME_NOT_FOUND	“The host name '%1' could not be found” on page 849

Error constant	Message text
SOCKET_LISTEN	“Unable to listen on a socket. The backlog is %1” on page 860
SOCKET_LIVENESS_OUT_OF_RANGE	“Invalid liveness timeout value %1. The value must be between zero and 65535” on page 840
SOCKET_LOCAL- HOST_NAME_NOT_FOUND	“Unable to determine localhost” on page 857
SOCKET_PORT_OUT_OF_RANGE	“Invalid port number %1. The value must be between zero and 65535” on page 841
SOCKET_SELECT	“Unable to select a socket status” on page 864
SOCKET_SET_OPTION	“Unable to set socket option number %1” on page 865
SOCKET_SHUTDOWN	“Unable to shut down a socket” on page 865
SOCKET_STARTUP	“Unable to initialize the sockets layer” on page 860
UNEXPECTED_HTTP_REQUEST_TYPE	“Unexpected request type: %1” on page 867
UNRECOGNIZED_TLS_TYPE	“Unrecognized TLS type %1” on page 870
VALUE_OUT_OF_RANGE	“The value specified for %1 is out of range” on page 850
WOULD_BLOCK	“The operation would cause blocking” on page 850
WRITE	“Unable to write %1 bytes” on page 866
WRITE_TIMEOUT	“Timed out trying to write %1 bytes” on page 851

## MobiLink communication error messages sorted by message text

%1

Error code	266
Error constant	SACI_ERROR
Parameter 1	The description of the SACI error.

**Probable cause**

The SACL encryption/decryption library is reporting an error. Refer to the provider of the SACL encryption/decryption library to resolve the problem.

## A certificate has expired

Error code	50
Error constant	SECURE_CERTIFICATE_EXPIRED

**Probable cause**

A certificate in the certificate chain has expired. Obtain a new certificate with a later expiry date and retry the operation.

## A secure stream has FIPS explicitly disabled, but the -fips option is in effect

Error code	242
Error constant	INCONSISTENT_FIPS

**Probable cause**

Use of the -fips switch on the MobiLink server command line requires that all secure streams be FIPS-compliant. If a secure stream is not configured with the fips option, it will automatically be FIPS-compliant (for example, fips=y). Either remove the fips option from the secure stream, or enable it with fips=y.

## A userid and password are required for HTTP authentication

Error code	209
Error constant	HTTP_AUTHENTICATION_REQUIRED

**Probable cause**

An HTTP server or gateway requested HTTP authentication. Please supply a userid and password using the HTTP synchronization parameters http\_userid and http\_password.



## A userid and password are required for HTTP proxy authentication

Error code	210
Error constant	HTTP_PROXY_AUTHENTICATION_REQUIRED

### Probable cause

An HTTP proxy requested HTTP authentication. Please supply a userid and password using the HTTP synchronization parameters `http_proxy_userid` and `http_proxy_password`.

## ActiveSync provider has not been installed

Error code	76
Error constant	ACTSYNC_NOT_INSTALLED

### Probable cause

The ActiveSync provider has not been installed. Run `mlasinst` to install it (see documentation for details).

## ActiveSync synchronization cannot be initiated by an application

Error code	75
Error constant	ACTSYNC_NO_PORT

### Probable cause

ActiveSync synchronization can only be initiated by ActiveSync itself, either by placing the device in its cradle or by selecting "Synchronize" from the ActiveSync Manager. To initiate a synchronization from an application, use the TCP/IP socket synchronization stream.

## An end read failed

Error code	11
Error constant	END_READ

### Probable cause

Unable to finish a sequence of reads from the network. See also: `READ`

## An end write failed

Error code	10
Error constant	END_WRITE

### Probable cause

Unable to finish a sequence of writes to the network. See also: WRITE

## An error occurred during shutdown

Error code	18
Error constant	SHUTTING_DOWN

### Probable cause

The MobiLink server encountered an error in the network layer during shutdown. Perhaps some network operations pending at the time of shutdown were affected.

## An error status was returned: '%1'

Error code	86
Error constant	HTTP_BAD_STATUS_CODE
Parameter 1	The status line read.

### Probable cause

Examine the status line to determine the cause of the failure.

## An unexpected character was read while parsing the chunk length. %1

Error code	85
Error constant	HTTP_CHUNK_LEN_BAD_CHARACTER
Parameter 1	The unexpected character.

### Probable cause

Try using a fixed length HTTP body.

## Automatic dialup is not supported on this machine

Error code	203
Error constant	DUN_NOT_SUPPORTED

### Probable cause

An attempt to dialup has failed due to insufficient system support. On PocketPC you must use cellcore.dll and on Windows you must use wininet.dll from IE 4.0 or above. Dialup is not supported on other platforms.

## Client id is not available for use in HTTP header

Error code	78
Error constant	HTTP_CLIENT_ID_NOT_SET

### Probable cause

The client id was not passed into the HTTP client code. Contact technical support for a fix.

## Connection attempt timed out

Error code	241
Error constant	CONNECT_TIMEOUT

### Probable cause

The connection attempt timed out. Either the server is not running on the indicated host and port or the timeout value needs to be increased to allow more time to connect.

## Could not open %1 for write

Error code	230
Error constant	COULD_NOT_OPEN_FILE_FOR_WRITE
Parameter 1	The name of the file.

### Probable cause

The specified file could not be opened for write. Make sure that this is the correct file and that no other application is using it.

## ECC encryption is not FIPS-compliant

Error code	239
Error constant	NO_ECC_FIPS

### Probable cause

There was a problem performing the given compression operation. Please contact technical support.

## Error parsing HTTP header: %1

Error code	216
Error constant	HTTP_HEADER_PARSE_ERROR

### Probable cause

An error occurred while trying to parse an HTTP header. The header may be malformed.

## Error reading from the trusted certificate file '%1'

Error code	41
Error constant	SECURE_TRUSTED_CERTIFICATE_READ
Parameter 1	The trusted certificate file name.

### Probable cause

The secure network layer was unable to read the trusted certificate file. Check the following: 1) The certificate file name was properly specified. 2) The certificate file exists. 3) The certificate file contains one or more certificates. 4) The certificate file contains the correct certificate(s). 5) The program attempting to open the certificate file has sufficient privileges to see the file. This only applies to operating systems having user and/or file permissions.

## Expected data from remote but current request is not a POST

Error code	89
Error constant	HTTP_EXPECTED_POST

### Probable cause

The proxy you are using may not be compatible with MobiLink. Please check your configuration.

## Extra data found in the HTTP body: %1

Error code	80
Error constant	HTTP_EXTRA_DATA_END_READ
Parameter 1	First few characters in the extra data.

### Probable cause

Extra data has been introduced into the HTTP body. This may have been added by a proxy agent. Try eliminating the proxy.

## Failed dialing to %1

Error code	204
Error constant	DUN_DIAL_FAILED

### Probable cause

Automatic dialup failed to establish connection to the specified dial up network.

## Failed reading an incomplete HTTP request

Error code	277
Error constant	HTTP_FAILED_READING_HEADERS

### Probable cause

The MobiLink server received an incomplete set of HTTP headers.

## Failed to import a certificate from the system certificate store

Error code	222
Error constant	SECURE_IMPORT_CERT_FROM_SYSTEM_STORE

### Probable cause

Failed to import a certificate from the system certificate store.

## Failed to load library %1

Error code	224
Error constant	LOAD_LIBRARY_FAILURE

### Probable cause

The indicated library could not be found in the path. If you are trying to use TLS encryption for synchronization, make sure you have acquired the proper license.

## Failed to open system certificate store

Error code	221
Error constant	SECURE_OPEN_SYSTEM_CERT_STORE

### Probable cause

An attempt to open a system certificate store failed.

## Failed to read CR LF

Error code	82
Error constant	HTTP_CRLF_MISSING

### Probable cause

The proxy you are using may not be compatible with MobiLink. Please check your configuration.

## Failed to read encoded chunk length

Error code	84
Error constant	HTTP_CHUNK_LEN_ENCODED_MISSING

### Probable cause

Try using a fixed length HTTP body.

## Failed to read encoded CR LF

Error code	81
Error constant	HTTP_CRLF_ENCODED_MISSING

### Probable cause

The proxy you are using may not be compatible with MobiLink. Please check your configuration.

## Feature not implemented

Error code	12
Error constant	NOT_IMPLEMENTED

### Probable cause

An unimplemented internal feature was requested. Please contact technical support.

## Function %1 could not be found

Error code	225
Error constant	LIBRARY_ENTRY_POINT_NOT_FOUND

### Probable cause

The indicated library entry point could not be found.

## Handshake error

Error code	53
Error constant	SECURE_HANDSHAKE

### Probable cause

The secure handshake failed. Check the following: 1) On the client, the correct host machine and port number were specified. 2) On the server, the correct port number was specified. 3) The correct trusted certificate was specified on the client and the correct identity file was specified on the server.

## HTTP Authentication failed

Error code	211
Error constant	HTTP_AUTHENTICATION_FAILED

### Probable cause

The supplied userid and password were rejected. Check that they were entered correctly. If so, contact your systems administrator to ensure you have proper access.

## HTTP Proxy Authentication failed

Error code	212
Error constant	HTTP_PROXY_AUTHENTICATION_FAILED

### Probable cause

The supplied userid and password were rejected by the proxy server. Check that they were entered correctly. If so, contact your systems administrator to ensure you have proper access.

## HTTP server authentication failed

Error code	217
Error constant	HTTP_SERVER_AUTH_FAILED

### Probable cause

The Authentication-Info header sent from the server contained an incorrect value, causing authentication to fail. Make sure that you are connecting to a legitimate HTTP server.

## Internal error (%1)

Error code	220
Error constant	INTERNAL
Parameter 1	The internal error code.

### Probable cause

An internal error has occurred in the network layer. Please contact technical support.



## Internal error: %1 returned %2

Error code	238
Error constant	INTERNAL_API
Parameter 1	The name of the internal API.
Parameter 2	The internal error code.

### Probable cause

An internal error has occurred in the network layer. Please contact technical support.

## Internal protocol not loaded: %1

Error code	227
Error constant	INTERNAL_PROTOCOL_NOT_LOADED

### Probable cause

A synchronization protocol could not be loaded. If you are using UltraLite, make sure you have called the proper ULEnable method.

## Invalid compression type: %1

Error code	232
Error constant	INVALID_COMPRESSION_TYPE
Parameter 1	The invalid compression type

### Probable cause

The specified compression type was not recognized.

## Invalid destination path %1 for the downloaded file

Error code	243
Error constant	INVALID_LOCAL_PATH
Parameter 1	The local path.

**Probable cause**

The destination path for the downloaded file is invalid. Consult the documentation for details.

## Invalid e2ee\_type '%1'

Error code	261
Error constant	E2EE_INVALID_TYPE
Parameter 1	The invalid end-to-end private key type

**Probable cause**

An invalid e2ee\_type was specified. Please specify a valid value.

## Invalid HTTP character

Error code	219
Error constant	HTTP_INVALID_CHARACTER

**Probable cause**

An unexpected character was read in an HTTP header. The header may be malformed or the other side may not be sending HTTP at all.

## Invalid liveness timeout value %1. The value must be between zero and 65535

Error code	200
Error constant	SOCKET_LIVENESS_OUT_OF_RANGE
Parameter 1	The liveness timeout value.

**Probable cause**

An invalid liveness timeout value was specified. The liveness timeout value must be an integer between zero and 65535.

## Invalid or corrupt network interface library: %1

Error code	245
Error constant	INVALID_NETWORK_LIBRARY
Parameter 1	The network library path.

### Probable cause

The given network interface DLL or shared object could not be loaded, possibly because it is invalid or corrupt.

## Invalid parameter '%1'

Error code	1
Error constant	PARAMETER
Parameter 1	The invalid parameter value.

### Probable cause

Network parameters are of the form "name=value;[name2=value2[;...]]". This code indicates an invalid parameter value. Consult the documentation for the corresponding parameter name, and correct the parameter value.

## Invalid port number %1. The value must be between zero and 65535

Error code	74
Error constant	SOCKET_PORT_OUT_OF_RANGE
Parameter 1	The port number.

### Probable cause

An invalid port number was specified. The port number must be an integer between zero and 65535.

## Invalid root certificate

Error code	20
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Error constant	SECURE_CERTIFICATE_ROOT
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**Probable cause**

The root certificate in the chain is invalid. At the time of publication, this error was defined but not used.

## Invalid synchronization protocol: %1

Error code	226
Error constant	INVALID_SYNC_PROTOCOL

**Probable cause**

The specified protocol is not a valid synchronization protocol.

## Malformed session cookie (ML\_SESSION\_ID) value: %1

Error code	235
Error constant	HTTP_MALFORMED_SESSION_COOKIE
Parameter 1	The cookie value

**Probable cause**

The HTTP cookie used to manage the synchronization session is corrupt. Determine where the cookie is being corrupted. The most likely cause is a client error, or perhaps an HTTP intermediary misbehaving.

## Mismatched end-to-end encryption keys

Error code	253
Error constant	E2EE_MISMATCHED_KEYS

**Probable cause**

The client and server are unable to communicate because the e2ee\_public\_key used for end-to-end encryption at the remote does not match the e2ee\_private\_key at the server.

## Missing e2ee\_private\_key

Error code	260
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Error constant	E2EE_MISSING_PRIVATE_KEY
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**Probable cause**

Another end-to-end encryption option was specified, but not the e2ee\_private\_key option. Either specify all end-to-end encryption options or remove them all. Required end-to-end encryption options include: e2ee\_type, e2ee\_private\_key, e2ee\_private\_key\_password.

## Missing e2ee\_private\_key\_password for the e2ee\_private\_key file '%1'

Error code	259
Error constant	E2EE_MISSING_PRIVATE_KEY_PASSWORD
Parameter 1	The private key file from the e2ee_private_key option.

**Probable cause**

The e2ee\_private\_key file cannot be read without an e2ee\_private\_key\_password. Please provide the e2ee\_private\_key\_password.

## Missing parameter: %1

Error code	229
Error constant	MISSING_PARAMETER
Parameter 1	The name of the missing parameter.

**Probable cause**

The specified parameter was expected but not supplied.

## MobiLink authentication failed

Error code	249
Error constant	AUTHENTICATION_FAILED

**Probable cause**

The client failed to authenticate itself to MobiLink.

## Network interface library version mismatch. Expecting version %1.%2, but found version %3.%4

Error code	248
Error constant	NETWORK_LIBRARY_VERSION_MISMATCH
Parameter 1	The major version expected.
Parameter 2	The minor version expected.
Parameter 3	The major version found.
Parameter 4	The minor version found.

### Probable cause

A network interface DLL or shared object could not be loaded because it is the wrong version.

## No certificate found in system certificate store

Error code	223
Error constant	SECURE_NO_CERTS_IN_SYS_STORE

### Probable cause

No certificates were found in the system's certificate store.

## No error

Error code	0
Error constant	NONE

### Probable cause

This code indicates there was no network error.

## No password was supplied

Error code	214
Error constant	HTTP_NO_PASSWORD

**Probable cause**

A userid was supplied for HTTP authentication but no password. Both are required for authentication.

**No server certificate password was provided**

Error code	206
Error constant	SECURE_NO_SERVER_CERTIFICATE_PASSWORD

**Probable cause**

No server certificate password was provided. This password is required to decrypt the server's encrypted private key.

**No server certificate was provided**

Error code	205
Error constant	SECURE_NO_SERVER_CERTIFICATE

**Probable cause**

No server certificate was provided. A server certificate is required for secure communications. The file provided must contain the full chain of certificates for the server as well as its private key.

**No trusted certificates found in %1**

Error code	42
Error constant	SECURE_CERTIFICATE_COUNT

**Probable cause**

The given file does not contain a certificate. Check the following: 1) The certificate file name was properly specified. 2) The certificate file contains one or more certificates. 3) The certificate file contains the correct certificate(s).

**No trusted root certificates were provided**

Error code	207
Error constant	SECURE_NO_TRUSTED_ROOTS

**Probable cause**

No trusted root certificates were provided. At least one trusted root certificate is required for secure communications.

## No userid was supplied

Error code	213
Error constant	HTTP_NO_USERID

**Probable cause**

A password was supplied for HTTP authentication but no userid. Both are required for authentication.

## Operation interrupted

Error code	218
Error constant	INTERRUPTED

**Probable cause**

The current operation was interrupted by the caller.

## Parameter value '%1' is not a valid boolean value. The value must be 0 or 1

Error code	4
Error constant	PARAMETER_NOT_BOOLEAN
Parameter 1	The invalid parameter value.

**Probable cause**

Network parameters are of the form "name=value;[name2=value2[;...]]". The parameter value is not a boolean value. Locate the offending parameter specification and change the value of the parameter to either 0 (for off or false) or 1 (for on or true).

## Parameter value '%1' is not a valid hexadecimal value

Error code	5
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Error constant	PARAMETER_NOT_HEX
Parameter 1	The invalid parameter value.

**Probable cause**

Network parameters are of the form "name=value;[name2=value2[;...]]". The parameter value is not a hexadecimal (base 16) value. Locate the offending parameter specification and change the value of the parameter to a hexadecimal value.

## Parameter value '%1' is not an unsigned integer

Error code	2
Error constant	PARAMETER_NOT_UINT32
Parameter 1	The invalid parameter value.

**Probable cause**

Network parameters are of the form "name=value;[name2=value2[;...]]". The parameter value is not an unsigned integer. Locate the offending parameter specification and change the value of the parameter to an unsigned integer.

## Parameter value '%1' is not an unsigned integer value or range. A range has the form NNN-NNN

Error code	3
Error constant	PARAMETER_NOT_UINT32_RANGE
Parameter 1	The invalid parameter value.

**Probable cause**

Network parameters are of the form "name=value;[name2=value2[;...]]". The parameter value is not an unsigned integer value or range. Locate the offending parameter specification and change the value of the parameter to an unsigned integer or an unsigned range. An unsigned range has the form: NNN-NNN.

## Password specified for an unencrypted server key

Error code	208
Error constant	SECURE_REDUNDANT_SERVER_CERTIFICATE_PASSWORD

**Probable cause**

A password was specified when the server's private key wasn't encrypted by any password.

## Protocol error

Error code	231
Error constant	PROTOCOL_ERROR

**Probable cause**

An unexpected value or token was read.

## SACI implementation mismatch

Error code	250
Error constant	SACI_IMPLEMENTATION_MISMATCH

**Probable cause**

The SACI implementation could not be loaded because it had an incompatible implementation ID.

## Server certificate not trusted

Error code	24
Error constant	SECURE_CERTIFICATE_NOT_TRUSTED

**Probable cause**

The server's certificate was not signed by a trusted authority. Check the following: 1) The certificate file name was properly specified. 2) The certificate file contains one or more certificates. 3) The certificate file contains the correct certificate(s). 4) The client's list of trusted root certificates includes the server's root certificate.

## Server error %1

Error code	228
Error constant	SERVER_ERROR
Parameter 1	The error reported by the server.

**Probable cause**

The server reported an error. Contact the MobiLink administrator to learn more.

## The content type '%1' is unknown

Error code	77
Error constant	HTTP_CONTENT_TYPE_NOT_SPECIFIED
Parameter 1	The content type.

**Probable cause**

An unknown content type was specified. Refer to the documentation and change the content type to one of the supported types.

## The host name '%1' could not be found

Error code	57
Error constant	SOCKET_HOST_NAME_NOT_FOUND
Parameter 1	The name of the host.

**Probable cause**

The given host name could not be found. Check the following: 1) The host name was correctly specified. 2) The host is accessible. Many systems include a "ping" utility that can be used to verify access to a named host. 3) The Domain Name Server (DNS), or its equivalent, is available. If the DNS is not available, try specifying the host's IP number (for example, NNN.NNN.NNN.NNN) instead of the host name. 4) The HOSTS file contains an entry that maps the host name to an IP number.

## The HTTP buffer size specified is out of the valid range

Error code	79
Error constant	HTTP_BUFFER_SIZE_OUT_OF_RANGE

**Probable cause**

Fix the HTTP buffer size. A valid buffer size is positive and not overly large for the host platform.

## The operation would cause blocking

Error code	13
Error constant	WOULD_BLOCK

### Probable cause

A requested operation would block where blocking is undesirable or unexpected.

## The session key type '%1' is unknown

Error code	244
Error constant	HTTP_INVALID_SESSION_KEY
Parameter 1	The session key type.

### Probable cause

An unknown session key type was specified. Refer to the documentation and change the session key type to one of the supported types.

## The value specified for %1 is out of range

Error code	233
Error constant	VALUE_OUT_OF_RANGE
Parameter 1	The name of the parameter

### Probable cause

The specified value was not in the range of acceptable values for that parameter. Check the documentation for the parameter to learn the acceptable range of values.

## There is no private key in the e2ee\_private\_key file '%1'

Error code	256
Error constant	E2EE_NO_PRIVATE_KEY_IN_FILE
Parameter 1	The private key file from the e2ee_private_key option.

**Probable cause**

The given filename does not contain a private key.

**This connection will be abandoned because of previous errors**

Error code	279
Error constant	CONNECTION_ABANDONED

**Probable cause**

Some previous error forced the server to close this connection

**Timed out trying to read %1 bytes**

Error code	201
Error constant	READ_TIMEOUT
Parameter 1	The number of bytes that could not be read.

**Probable cause**

Unable to read the given number of bytes from the network layer in the given time. Check that the network is functioning correctly, and that the sending application is still running.

**Timed out trying to write %1 bytes**

Error code	202
Error constant	WRITE_TIMEOUT
Parameter 1	The number of bytes that could not be written.

**Probable cause**

Unable to write the given number of bytes to the network layer in the given time. Check that the network is functioning correctly, and that the receiving application is still running.

## Timed out while waiting for the next HTTP request in this synchronization

Error code	83
Error constant	HTTP_NO_CONTD_CONNECTION

### Probable cause

The server timed out while waiting for the next HTTP request from the remote site. Determine why this request failed to reach the server or try a persistent connection.

## Unable to add a certificate to a certificate chain

Error code	39
Error constant	SECURE_ADD_CERTIFICATE

### Probable cause

The secure network layer was unable to add a certificate to a certificate chain. Free up system resources and retry the operation.

## Unable to add a trusted certificate

Error code	48
Error constant	SECURE_ADD_TRUSTED_CERTIFICATE

### Probable cause

The secure network layer was unable to add a trusted certificate to a certificate chain. The most likely cause is a shortage of system resources. Free up system resources and retry the operation.

## Unable to allocate a certificate

Error code	43
Error constant	SECURE_CREATE_CERTIFICATE

### Probable cause

The secure network layer was unable to allocate storage for a certificate. Free up system resources and retry the operation.

## Unable to allocate sufficient memory

Error code	6
Error constant	MEMORY_ALLOCATION

### Probable cause

The network layer was unable to allocate enough bytes of storage. Free up system memory and retry the operation. The technique used to free up system memory depends on the operating system and how it is configured. The simplest technique is to reduce the number of active processes. Consult your operating system documentation for details.

## Unable to attach the network layer to the security layer

Error code	26
Error constant	SECURE_SET_IO

### Probable cause

The secure network layer was unable to attach to the network layer. Free up system resources and retry the operation.

## Unable to bind a socket to port %1

Error code	60
Error constant	SOCKET_BIND
Parameter 1	The port number.

### Probable cause

The network layer was unable to bind a socket to the given port. Check the following. 1) (Server only) Verify that the port isn't already in use. If the port is in use, either shut down the application listening on that port, or specify a different port. 2) (Server only) Verify that there are no firewall restrictions on the use of the port. 3) (Client only) If the client\_port option was used, verify that the given port isn't already in use. If only one client port was specified, consider using a range (for example, NNN-NNN). If a range was specified, consider making it a wider range, or a different range. 4) (Client only) If the client\_port option was used, verify that there are no firewall restrictions on the use of the port.

## Unable to clean up the socket layer

Error code	61
Error constant	SOCKET_CLEANUP

### Probable cause

The network layer was unable to clean up the socket layer. This error should only occur after all connections are finished, so no current connections should be affected.

## Unable to close a socket

Error code	62
Error constant	SOCKET_CLOSE

### Probable cause

The network layer was unable to close a socket. The network session may or may not have terminated prematurely, due to pending writes that were not flushed. Check the following: 1) The other side of the network connection had any errors. 2) The other side of the connection is running normally. 3) The machine is still connected to the network, and the network is responsive.

## Unable to connect a socket

Error code	63
Error constant	SOCKET_CONNECT

### Probable cause

The network layer was unable to connect a socket. Check the following: 1) The machine is connected to the network. 2) The socket layer is properly initialized. 3) The correct host machine and port were specified. 4) The host server is running normally and listening on the correct port. 5) The host machine is listening for the proper socket type (TCP/IP vs. UDP). 6) If the client\_port option was used, verify that there are no firewall restrictions on the use of the port. 7) If the device has a limit on the number of open sockets, verify that the limit has not been reached. 8) There are enough system resources available. Free up system resources if they are running low.

## Unable to continue unknown HTTP session

Error code	265
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Error constant	HTTP_UNKNOWN_SESSION
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**Probable cause**

The HTTP cookie used to manage the synchronization session is not recognized. All HTTP requests for the same session must go to the same MobiLink server instance. The most likely cause is an HTTP intermediary not sending all HTTP requests for the same session to the same MobiLink server. This error can also occur when a server is quickly shut down and restarted between HTTP requests for the same session.

## Unable to copy a certificate

Error code	38
Error constant	SECURE_EXPORT_CERTIFICATE

**Probable cause**

The secure network layer was unable to copy a certificate. Free up system resources and retry the operation.

## Unable to create a private key object

Error code	49
Error constant	SECURE_CREATE_PRIVATE_KEY_OBJECT

**Probable cause**

The secure network layer was unable to create a private key object before loading the private key. The most likely cause is a shortage of system resources. Free up system resources and retry the operation.

## Unable to create a random number object

Error code	17
Error constant	CREATE_RANDOM_OBJECT

**Probable cause**

The secure network layer could not create a random-number-generating object. Free up system resources, reconnect and retry the operation.

## Unable to create a TCP/IP socket

Error code	58
Error constant	SOCKET_CREATE_TCPIP

### Probable cause

The network layer was unable to create a TCP/IP socket. Check the following: 1) The machine is connected to the network. 2) The socket layer is properly initialized. 5) If the device has a limit on the number of open sockets, verify that the limit has not been reached. 6) There are enough system resources available. Free up system resources if they are running low.

## Unable to create a UDP socket

Error code	59
Error constant	SOCKET_CREATE_UDP

### Probable cause

The network layer was unable to create a UDP socket. Check the following: 1) The machine is connected to the network. 2) The socket layer is properly initialized. 3) If the client\_port option was used, verify that the given port isn't already in use. If only one client port was specified, consider using a range (for example, NNN-NNN). If a range was specified, consider making it a wider range, or a different range. 4) If the client\_port option was used, verify that there are no firewall restrictions on the use of the port. 5) If the device has a limit on the number of open sockets, verify that the limit has not been reached. 6) There are enough system resources available. Free up system resources if they are running low.

## Unable to decode the e2ee\_private\_key file '%1'. The error code is %2

Error code	257
Error constant	E2EE_DECODING_PRIVATE_KEY_FILE
Parameter 1	The private key file from the e2ee_private_key option.
Parameter 2	The error code.

### Probable cause

The file was found and its contents were read, but there was an error decoding the file. Please contact technical support and provide the error code.

## Unable to dequeue from the connection queue

Error code	19
Error constant	DEQUEUEING_CONNECTION

### Probable cause

The MobiLink server encountered an error while attempting to get a queued connection (synchronization) request. Free up system resources. If the problem persists, restart the MobiLink server.

## Unable to determine localhost

Error code	71
Error constant	SOCKET_LOCALHOST_NAME_NOT_FOUND

### Probable cause

The network layer was unable to determine the IP address of "localhost". Check the following: 1) The Domain Name Server (DNS), or its equivalent, is available. If the DNS is not available, try explicitly specifying the localhost IP number (usually 127.0.0.1) instead. 2) The HOSTS file contains an entry that maps the "localhost" name to an IP number. 3) There are enough system resources available. Free up system resources if they are running low.

## Unable to duplicate security context

Error code	25
Error constant	SECURE_DUPLICATE_CONTEXT

### Probable cause

The secure network layer was unable to duplicate a security context. Free up system resources and retry the operation.

## Unable to fetch a certificate expiry date

Error code	37
Error constant	SECURE_CERTIFICATE_EXPIRY_DATE

**Probable cause**

A certificate's expiry date could not be read. Check the following: 1) The password was entered correctly. 2) The certificate file contains one or more certificates. 3) The certificate file contains the correct certificate(s). 4) The certificate file is undamaged.

## Unable to find the trusted certificate file '%1'

Error code	40
Error constant	SECURE_TRUSTED_CERTIFICATE_FILE_NOT_FOUND
Parameter 1	The trusted certificate file name.

**Probable cause**

The certificate file could not be found. Check the following: 1) The certificate file name was properly specified. 2) The certificate file exists. 3) The certificate file contains one or more certificates. 4) The certificate file contains the correct certificate(s). 5) The program attempting to open the certificate file has sufficient privileges to see the file. This only applies to operating systems having user and/or file permissions.

## Unable to generate a random number

Error code	14
Error constant	GENERATE_RANDOM

**Probable cause**

The secure network layer requires a random number but was unable to generate one. Free up system resources, reconnect and retry the operation.

## Unable to get a socket's local name

Error code	64
Error constant	SOCKET_GET_NAME

**Probable cause**

The network layer was unable to determine a socket's local name. In a TCP/IP connection, each end of the connection has a socket exclusively attached to a port. A socket's local name includes this port number, which is assigned by the network at connection time. Check the following: 1) The machine is still connected to the network, and the network is responsive. 2) The other side of the connection is running normally. 3) There are enough system resources available. Free up system resources if they are running low.

## Unable to get host by address

Error code	72
Error constant	SOCKET_GET_HOST_BY_ADDR

### Probable cause

The network layer was unable to get the name of a host using its IP address. At the time of publication, this error was defined but not used.

## Unable to get socket option number %1

Error code	65
Error constant	SOCKET_GET_OPTION
Parameter 1	The socket option being retrieved.

### Probable cause

The network layer was unable to get a socket option. This error may be the first indication that a connection has been lost. Check the following: 1) The machine is still connected to the network, and the network is responsive. 2) The other side of the connection is running normally. 3) There are enough system resources available. Free up system resources if they are running low.

## Unable to import a certificate

Error code	44
Error constant	SECURE_IMPORT_CERTIFICATE

### Probable cause

The secure network layer was unable to import a certificate. Check the following: 1) The certificate file name was properly specified. 2) The certificate file exists. 3) The certificate file contains one or more certificates. 4) The certificate file contains the correct certificate(s).

## Unable to initialize ECC for end-to-end encryption. The error code is %1

Error code	262
Error constant	E2EE_INIT_ECC

Parameter 1	The error code.
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**Probable cause**

An error occurred when attempting to initialize ECC. Please make sure the ECC option is installed.

## Unable to initialize the random number generator

Error code	15
Error constant	INIT_RANDOM

**Probable cause**

The secure network layer could not initialize its random number generator. Free up system resources, reconnect and retry the operation.

## Unable to initialize the sockets layer

Error code	70
Error constant	SOCKET_STARTUP

**Probable cause**

The network layer was unable to initialize the socket layer. Check the following: 1) The sockets layer is properly installed. The correct network interface library must be present and accessible. 2) The machine is connected to the network, and the network is responsive. 3) There are enough system resources available. Free up system resources if they are running low.

## Unable to listen on a socket. The backlog is %1

Error code	67
Error constant	SOCKET_LISTEN
Parameter 1	The requested listener backlog.

**Probable cause**

The server is unable to listen on a socket. The backlog refers to the maximum number of queued connection requests that may be pending at any given time. Check the following: 1) The machine is still connected to the network, and the network is responsive. 2) There are no firewall or other restrictions preventing a socket listener from running on the current machine. 3) The backlog setting is within the

limit, if any, on the machine. 4) There are enough system resources available. Free up system resources if they are running low.

## Unable to load the network interface library

Error code	73
Error constant	LOAD_NETWORK_LIBRARY

### Probable cause

The network interface library could not be found and/or loaded. Please check the following: 1) The sockets layer is properly installed. The correct network interface library (or DLL or shared object) must be present and accessible. 2) There are enough system resources available. Free up system resources if they are running low.

## Unable to open '%1'

Error code	264
Error constant	COULD_NOT_OPEN_FILE
Parameter 1	The name of the file.

### Probable cause

The specified file could not be opened.

## Unable to open certificate file '%1'

Error code	33
Error constant	SECURE_CERTIFICATE_FILE_NOT_FOUND
Parameter 1	The certificate file name.

### Probable cause

The certificate file could not be opened. Check the following: 1) The certificate file name was properly specified. 2) The certificate file exists. 3) The certificate file contains one or more certificates. 4) The certificate file contains the correct certificate(s). 5) The program attempting to open the certificate file has sufficient privileges to read the file. This only applies to operating systems having user and/or file permissions.

## Unable to parse cookie: '%1'

Error code	88
Error constant	HTTP_UNABLE_TO_PARSE_COOKIE
Parameter 1	The set cookie header.

### Probable cause

Determine where the set cookie header is being corrupted.

## Unable to parse the parameter string '%1'

Error code	7
Error constant	PARSE
Parameter 1	The parameter string that could not be parsed.

### Probable cause

Network parameters are of the form "name=value;[name2=value2[;...]]". Optionally, the entire list of parameters may be enclosed in parentheses. The given string does not follow this convention. Inspect the string, fix any formatting problems, and retry the operation.

## Unable to read %1 bytes

Error code	8
Error constant	READ
Parameter 1	The number of bytes that could not be read.

### Probable cause

Unable to read the given number of bytes from the network layer. Note that reads may occur as part of any larger network operation. For example, some network layers have sub-layers that perform several reads and writes as part of a basic operation in the upper layer. The cause of a read error is usually one of the following: 1) The network had a problem that caused the read to fail. Reconnect and retry the operation. 2) The connection timed out. Reconnect and retry the operation. 3) The other side of the connection cleanly terminated the connection. Consult the client and/or server logs for errors that indicate why the connection has been dropped. Consult the output-log errors and fix the cause, then retry the operation. 4) The process at the other side of the connection was aborted. Consult the client and/or server output logs for errors that indicate why the process was aborted. If the process was shut down by other than normal means, there may not be any errors in its output log. Reconnect and retry the operation. 5)



The system is low on resources, and cannot perform the read. Free up system resources, reconnect and retry the operation. If subsequent retry attempts fail, consult your network administrator.

## Unable to read certificates

Error code	34
Error constant	SECURE_READ_CERTIFICATE

### Probable cause

The certificate file could not be read. Check the following: 1) The password was entered correctly. 2) The certificate file contains one or more certificates. 3) The certificate file contains the correct certificate(s). 4) The certificate file is undamaged.

## Unable to read the e2ee public key

Error code	263
Error constant	E2EE_PUBLIC_KEY

### Probable cause

An error occurred while trying to read the end-to-end encryption public key.

## Unable to read the e2ee\_private\_key file '%1'. The error code is %2

Error code	255
Error constant	E2EE_READING_PRIVATE_KEY
Parameter 1	The private key file from the e2ee_private_key option.
Parameter 2	The error code.

### Probable cause

An error occurred reading the e2ee\_private\_key file. Please contact technical support and provide the error code.

## Unable to read the e2ee\_private\_key file '%1'. The error code is %2

Error code	258
Error constant	E2EE_READING_PRIVATE_KEY_FILE
Parameter 1	The private key file from the e2ee_private_key option.
Parameter 2	The error code.

### Probable cause

The given file could not be read. Please contact technical support and provide the error code.

## Unable to read the private key

Error code	35
Error constant	SECURE_READ_PRIVATE_KEY

### Probable cause

The private key could not be read from the certificate file. Check the following: 1) The password was entered correctly. 2) The certificate file contains one or more certificates. 3) The certificate file contains the correct certificate(s). 4) The certificate file is undamaged.

## Unable to seed the random number generator

Error code	16
Error constant	SEED_RANDOM

### Probable cause

The secure network layer could not seed its random number generator. Free up system resources, reconnect and retry the operation.

## Unable to select a socket status

Error code	69
Error constant	SOCKET_SELECT

**Probable cause**

The network layer encountered an error attempting to wait for a socket to be ready for reading or writing. Check the following: 1) The machine is connected to the network, and the network is responsive. 2) The other side of the connection is running normally. 3) There are enough system resources available. Free up system resources if they are running low.

## Unable to set socket option number %1

Error code	66
Error constant	SOCKET_SET_OPTION
Parameter 1	The socket option being set.

**Probable cause**

The network layer was unable to set a socket option. This error may be the first indication that a connection has been lost. Check the following: 1) The machine is still connected to the network, and the network is responsive. 2) The other side of the connection is running normally. 3) There are enough system resources available. Free up system resources if they are running low.

## Unable to set the private key

Error code	36
Error constant	SECURE_SET_PRIVATE_KEY

**Probable cause**

The private key could not be used. Check the following: 1) The password was entered correctly. 2) The certificate file contains one or more certificates. 3) The certificate file contains the correct certificate(s). 4) The certificate file is undamaged.

## Unable to shut down a socket

Error code	68
Error constant	SOCKET_SHUTDOWN

**Probable cause**

The network layer was unable to shut down a socket. Check the following: 1) The machine is connected to the network, and the network is responsive. 2) The other side of the connection is running normally. 3) There are enough system resources available. Free up system resources if they are running low.

## Unable to write %1 bytes

Error code	9
Error constant	WRITE
Parameter 1	The number of bytes that could not be written.

### Probable cause

Unable to write the given number of bytes to the network layer. Note that writes may occur as part of any larger network operation. For example, some network layers have sub-layers that perform several reads and writes as part of a basic operation in the upper layer. The cause of a write error is usually one of the following: 1) The network had a problem that caused the write to fail. Reconnect and retry the operation. 2) The connection timed out. Reconnect and retry the operation. 3) The other side of the connection cleanly terminated the connection. Consult the client and/or server logs for errors that indicate why the connection has been dropped. Consult the output-log errors and fix the cause, then retry the operation. 4) The process at the other side of the connection was aborted. Consult the client and/or server output logs for errors that indicate why the process was aborted. If the process was shut down by other than normal means, there may not be any errors in its output log. Reconnect and retry the operation. 5) The system is low on resources, and cannot perform the write. Free up system resources, reconnect and retry the operation. If subsequent retry attempts fail, consult your network administrator.

## Unexpected HTTP state %1 when decoding the header

Error code	236
Error constant	HTTP_INTERNAL_HEADER_STATE
Parameter 1	The internal header state

### Probable cause

There was a problem decoding the HTTP header. This is an internal error that should never occur. Please contact technical support.

## Unexpected internal HTTP request type %1

Error code	237
Error constant	HTTP_INTERNAL_REQUEST_TYPE
Parameter 1	The internal HTTP request type

**Probable cause**

There was a problem determining the HTTP request type. This is an internal error that should never occur. Please contact technical support.

**Unexpected private key type. Expecting %1 but found %2 in the e2ee\_private\_key file '%3'**

Error code	254
Error constant	E2EE_UNEXPECTED_PRIVATE_KEY_TYPE
Parameter 1	The end-to-end private key type from the e2ee_type option.
Parameter 2	The end-to-end private key type from the file.
Parameter 3	The private key file from the e2ee_private_key option.

**Probable cause**

The private key type found in the e2ee\_private\_key file does not match the type specified in the e2ee\_type.

**Unexpected public key end-to-end encryption type. Expecting %1 but received %2**

Error code	252
Error constant	E2EE_UNEXPECTED_PUBLIC_KEY_ENC_TYPE
Parameter 1	The end-to-end encryption type from the server.
Parameter 2	The end-to-end encryption type from the client.

**Probable cause**

The client sent an e2ee\_type value that is different from the e2ee\_type specified at the server. Please make sure these are the same.

**Unexpected request type: %1**

Error code	234
Error constant	UNEXPECTED_HTTP_REQUEST_TYPE

Parameter 1	The HTTP request type
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**Probable cause**

The given HTTP request type was unexpected at this time. The most likely cause is an HTTP client that is not a MobiLink client.

## Unknown HTTP User-Agent or request type

Error code	278
Error constant	HTTP_BAD_REQUEST

**Probable cause**

The MobiLink server received an HTTP request with either an unknown User-Agent header, or an unknown request type.

## Unknown public key end-to-end encryption type sent from client: %1

Error code	251
Error constant	E2EE_UNKNOWN_PUBLIC_KEY_ENC_TYPE
Parameter 1	The end-to-end encryption type code

**Probable cause**

The client sent an e2ee\_type value that is not recognized by the server. Please make sure the server version is equal to or greater than the version of the remote.

## Unknown transfer encoding: '%1'

Error code	87
Error constant	HTTP_UNKNOWN_TRANSFER_ENCODING
Parameter 1	The unknown encoding.

**Probable cause**

Determine how the unknown transfer encoding is getting generated.

## Unrecognized common name '%1'

Error code	52
Error constant	SECURE_CERTIFICATE_COMMON_NAME
Parameter 1	The common name.

### Probable cause

The given common name is not in the certificate chain. Check the following: 1) The common name was properly entered. 2) The correct certificate file was specified. 3) The common name is in the certificate chain. You can verify this with the viewcert utility.

## Unrecognized organization '%1'

Error code	21
Error constant	SECURE_CERTIFICATE_COMPANY_NAME
Parameter 1	The organization name.

### Probable cause

The given organization name is not in the certificate chain. Check the following: 1) The organization name was properly entered. 2) The correct certificate file was specified. 3) The organization name is in the certificate chain. You can verify this with the viewcert utility.

## Unrecognized organization unit '%1'

Error code	51
Error constant	SECURE_CERTIFICATE_COMPANY_UNIT
Parameter 1	The organization unit name.

### Probable cause

The given organization unit is not in the certificate chain. Check the following: 1) The in company name was properly entered. 2) The correct certificate file was specified. 3) The company name is in the certificate chain. You can verify this with the viewcert utility.

## Unrecognized TLS type %1

Error code	240
Error constant	UNRECOGNIZED_TLS_TYPE
Parameter 1	The TLS type

### Probable cause

The TLS type is invalid. Consult the documentation for valid types.

## Unsupported http authentication algorithm: %1

Error code	215
Error constant	HTTP_UNSUPPORTED_AUTH_ALGORITHM

### Probable cause

The HTTP Digest authentication algorithm requested by the server is unsupported. Only "MD5" and "MD5-sess" are supported.

## Unsupported HTTP version: %1

Error code	54
Error constant	HTTP_VERSION
Parameter 1	The requested HTTP version.

### Probable cause

The requested HTTP version is unsupported. Consult the documentation and specify a supported HTTP version. At the time of publication the supported HTTP versions are 1.0 and 1.1.



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## Relay Server error messages

Many of the error messages contain the characters %1, %2, and so on. These characters are replaced by the parameters to the error message.

Each error has a numeric error code. The text of each error message contains a prefix describing the type of error or warning:

- **RSE** Relay Server error.
- **RSF** Relay Server fatal error. This causes a SQL Anywhere Monitor alert.
- **RSW** Relay Server warning.

### See also

- [“Relay Server warning messages” on page 925](#)

## Relay Server error messages sorted by error code

Error code	Message text
0	<a href="#">“RSE0: No error” on page 878</a>
1000	<a href="#">“RSE1000: Client used an URL with no backend farm specified” on page 878</a>
1001	<a href="#">“RSE1001: Client specified an unrecognized farm name '%1' in the URL” on page 879</a>
1002	<a href="#">“RSE1002: Outbound enabler specified an unrecognized farm name '%1’” on page 879</a>
1003	<a href="#">“RSE1003: Failed decoding session id '%1' from client request” on page 879</a>
1004	<a href="#">“RSE1004: Outbound enabler attempted to connect with invalid farm index: %1” on page 880</a>
1005	<a href="#">“RSE1005: Relay server configuration request has been canceled” on page 880</a>
1006	<a href="#">“RSE1006: Timed out waiting for SA monitor commands” on page 880</a>
1007	<a href="#">“RSE1007: The SA monitor has disconnected prematurely” on page 881</a>
1008	<a href="#">“RSE1008: Communication error [SYS%1: %2] occurred while reading SA monitor request” on page 881</a>
1009	<a href="#">“RSE1009: Communication error [SYS%1: %2] occurred while writing response back to SA monitor” on page 881</a>

Error code	Message text
1010	“RSE1010: Cannot update configuration concurrently” on page 882
1011	“RSE1011: Invalid or malformed session parameter in URL: '%1'” on page 882
1012	“RSE1012: Request from outbound enabler should not be chunked” on page 882
1013	“RSE1013: Request from outbound enabler cannot be smaller than minimum packet size” on page 883
1014	“RSE1014: Timed out waiting for the first packet from the outbound enabler” on page 883
1015	“RSE1015: Invalid first '%1' packet from the outbound enabler” on page 883
1016	“RSE1016: Timed out disconnecting up channel for server '%1' in farm '%2'” on page 884
1017	“RSE1017: Timed out waiting for down channels and clients to detach from shared memory during soft shutdown” on page 884
2000	“RSE2000: Backend farm '%1' is currently disabled” on page 885
2001	“RSE2001: Client security requirement is not satisfied in farm '%1'” on page 885
2002	“RSE2002: Failed to assign client request to any backend server in farm '%1' within %2 sec of application timeout” on page 885
2003	“RSE2003: Failed to use session id from client because backend server '%1' was not found in farm '%2'” on page 886
2004	“RSE2004: Backend security requirement is not satisfied in backend farm '%1'” on page 886
2005	“RSE2005: Backend server '%1' is not a recognized member of backend farm '%2'” on page 886
2006	“RSE2006: Outbound enabler is connecting a channel with invalid server index %1 in farm '%2'” on page 887
3000	“RSE3000: Incorrect MAC address(es) '%1' for backend server '%2' in backend farm '%3'” on page 887
3001	“RSE3001: Got token '%1' for backend server '%2' in farm '%3' but expecting '%4'” on page 888

Error code	Message text
3002	“RSE3002: Backend server '%1' in backend farm '%2' is using an unsupported outbound enabler” on page 888
3003	“RSE3003: Redundant outbound enabler connection for backend server '%1' in backend farm '%2' was ignored” on page 888
3004	“RSE3004: Communication error [SYS%1: %2] occurred while reading from down channel of backend server '%3' in backend farm '%4'” on page 889
3005	“RSE3005: Mismatched outbound enabler instance for backend server '%1' in backend farm '%2'” on page 889
3006	“RSE3006: Mismatched relay server instance for backend server '%1' in backend farm '%2'” on page 890
3007	“RSE3007: Timed out engaging reconnected up channel for backend server '%1' in backend farm '%2' after %3 seconds” on page 890
3008	“RSE3008: Backend server channel has been aborted because the backend server '%1' in backend farm '%2' has been removed or disabled from the relay server configuration” on page 891
3009	“RSE3009: Communication error [SYS%1: %2] occurred while writing to up channel of backend server '%3' in backend farm '%4'” on page 891
3010	“RSE3010: The outbound enabler of backend server '%1' in backend farm '%2' is using the -af switch which is longer supported. Please upgrade your outbound enabler” on page 892
3011	“RSE3011: Unknown event happened on backend server '%1' in backend farm '%2'” on page 892
3012	“RSE3012: Invalid packet from backend server '%1' in backend farm '%2'” on page 892
3013	“RSE3013: Timed out waiting for activity from outbound enabler for backend server '%1' in backend farm '%2' after %3 seconds” on page 893
3014	“RSE3014: The outbound enabler for backend server '%1' in backend farm '%2' disconnected prematurely” on page 893
4000	“RSE4000: Timed out waiting for up channel of backend server '%1' in backend farm '%2' after %3 seconds” on page 894
4001	“RSE4001: Timed out reading from client of backend server '%1' in backend farm '%2' after %3 seconds” on page 894

Error code	Message text
4002	“RSE4002: Communication error [SYS%1: %2] occurred while reading from client of backend server '%3' in backend farm '%4'” on page 894
4003	“RSE4003: Client of backend server '%1' in backend farm '%2' timed out waiting for backend server response after %3 seconds” on page 895
4004	“RSE4004: Outbound enabler of backend server '%1' in backend farm '%2' reports session error OEE%3 with parameters '%4', '%5', '%6'” on page 895
4005	“RSE4005: Aborting client request to backend server '%1' in backend farm '%2' due to backend server being unavailable” on page 896
4006	“RSE4006: Aborting client request to backend server '%1' in backend farm '%2' due to outbound enabler shutdown” on page 896
4007	“RSE4007: Aborting client request to backend server '%1' in backend farm '%2' due to unexpected down channel packet opcode %3!4x from the outbound enabler” on page 897
4008	“RSE4008: Communication error [SYS%1: %2] occurred while writing response to client of backend server '%3' in backend farm '%4' when '%5'” on page 897
4009	“RSE4009: Unexpected end of request while reading from client of backend server '%1' in backend farm '%2'” on page 898
4010	“RSE4010: Client of backend server '%1' in backend farm '%2' ignoring mis-routed OE_SERVER_RESPONSE packet with request index %3” on page 898
4011	“RSE4011: Client of backend server '%1' in backend farm '%2' ignored mis-routed OE_SERVER_RESPONSE packet with session number %3” on page 898
4012	“RSE4012: Client of backend server '%1' in backend farm '%2' ignored mis-routed OE_SERVER_RESPONSE packet with session fingerprint %3 while expecting %4” on page 899
11000	“RSF11000: Relay server list is too long. Outbound enabler connection aborted” on page 899
11001	“RSF11001: Shared memory exhausted when '%1'” on page 900
11002	“RSF11002: System error [SYS%1: %2] occurred while initializing resources for remote administration” on page 900
11003	“RSF11003: System error [SYS%1: %2] occurred while writing the entire configuration to file '%3'” on page 900
11004	“RSF11004: Out of memory while reading new configuration” on page 901

Error code	Message text
11005	“RSF11005: Protocol error when '%1'” on page 901
11006	“RSF11006: Failed to open '%1' to apply a configuration update” on page 901
11007	“RSF11007: System error [SYS%1: %2] occurred while updating configuration” on page 902
11008	“RSF11008: Timed out waiting for administration command after %1 seconds” on page 902
11009	“RSF11009: The remote administration tool disconnected prematurely” on page 902
11010	“RSF11010: Communication error [SYS%1: %2] occurred while reading from remote administration tool” on page 903
11011	“RSF11011: Cannot continue to process ADMIN_CMD_CONFIG_CONTINUE packet due to previous error” on page 903
11012	“RSF11012: Expecting section header at line %1 in configuration file '%2'” on page 903
11013	“RSF11013: System error [SYS%1: %2] occurred while archiving log file '%3' into '%4'” on page 904
11014	“RSF11014: Communication error [SYS%1: %2] occurred while writing response back to remote administration tool” on page 904
11015	“RSF11015: Invalid opcode in monitor command packet” on page 905
11016	“RSF11016: Freeing already freed memory block in shared memory” on page 905
11017	“RSE11017: Backend farm name '%1' not found while adding backend server '%2'” on page 884
11018	“RSF11018: Cannot add backend server '%1' as it is already defined in backend farm '%2'” on page 905
11019	“RSF11019: Failed initializing resource for accessing backend server '%1' in farm '%2'” on page 906
11020	“RSF11020: Missing required section '%1' in configuration file '%2'” on page 906
11021	“RSF11021: Failed preparing shared log” on page 906
11022	“RSF11022: Failed setting up data structure for all relay servers in the configuration” on page 907

Error code	Message text
11023	“RSF11023: Relay server '%1' is previously defined in the configuration” on page 907
11024	“RSF11024: Failed preparing backend farms information” on page 907
11025	“RSF11025: Out of heap memory” on page 907
11026	“RSF11026: System error [SYS%1: %2] occurred while creating internal data structure on start up” on page 908
11027	“RSF11027: System error [SYS%1: %2] occurred while initializing internal data structures” on page 908
11028	“RSF11028: Failed to create shared memory” on page 908
11029	“RSF11029: Failed to create semaphore manager” on page 909
11030	“RSF11030: System error [SYS%1: %2] occurred while initializing shared data structures” on page 909
11031	“RSF11031: Failed attaching to shared memory of Relay Server '%1’” on page 909
11032	“RSF11032: System error [SYS%1: %2] occurred while attaching to shared log '%3’” on page 910
11033	“RSF11033: Failed to update data structure for the list of relay servers in the configuration” on page 910
11034	“RSF11034: Failed to apply backend farm changes” on page 910
11035	“RSF11035: Failed to apply backend server changes” on page 911
11036	“RSF11036: Failed broadcasting to backend server '%1' in backend farm '%2' because up channel was too busy” on page 911
11037	“RSF11037: Farm '%1' is already defined” on page 911
11038	“RSF11038: System error [SYS%1: %2] occurred while renaming the log file '%3’” on page 912
11039	“RSF11039: Leaked a memory block in shared memory” on page 912
11040	“RSF11040: Cannot open relay server configuration file '%1’” on page 912
11041	“RSF11041: Cannot unhide relay server configuration file '%1’” on page 912
11042	“RSF11042: Bad syntax at line %1 in configuration file '%2’” on page 913

Error code	Message text
11043	“RSF11043: Invalid section name at line %1 in configuration file '%2’” on page 913
11044	“RSF11044: Invalid property name at line %1 in configuration file '%2’” on page 914
11045	“RSF11045: Invalid property value at line %1 in configuration file '%2’” on page 914
11046	“RSF11046: Duplicate '%1' section at line %2 in configuration file '%3’” on page 914
11047	“RSF11047: Missing required property '%1' at line %2 in configuration file '%3’” on page 915
12000	“RSF12000: System error [SYS%1: %2] occurred while initializing resource for accessing backend farm '%3’” on page 915
13000	“RSF13000: System error [SYS%1: %2] occurred while generating acceptor uuid for backend server '%3' in backend farm '%4’” on page 916
13001	“RSF13001: System error [SYS%1: %2] occurred while initializing resource for accessing backend server '%3' in backend farm '%4’” on page 916
13002	“RSF13002: Failed to lock request list of backend server '%1' in backend farm '%2' for writing” on page 917
13003	“RSF13003: System error [SYS%1: %2] occurred while initializing request list for backend server '%3' in backend farm '%4’” on page 917
13004	“RSF13004: System error [SYS%1: %2] occurred while releasing up channel idle semaphore for backend server '%3' in backend farm '%4’” on page 917
13005	“RSF13005: The outbound enabler for backend server '%1' in backend farm '%2' is sending %3 bytes beyond channel limit” on page 918
13006	“RSF13006: Failed to lock request list of backend server '%1' in backend farm '%2' for reading” on page 918
13007	“RSF13007: Failed locking download packet queue of a client of backend server '%1' in backend farm '%2' for pushing a %3 packet” on page 919
13008	“RSF13008: System error [SYS%1: %2] occurred while initializing semaphore for download packet queue of backend server '%3' in backend farm '%4' while pushing a %5 packet” on page 919
13009	“RSF13009: Missing request list for backend server '%1' in backend farm '%2’” on page 920

Error code	Message text
13010	“RSF13010: Detected faulty request index recycling on backend server '%1' in backend farm '%2'” on page 920
13011	“RSF13011: Failed allocating shared memory block for client traffic statistic collector of backend server '%1' in backend farm '%2'” on page 920
14000	“RSF14000: System error [SYS%1: %2] occurred while initializing access to backend server '%3' in backend farm '%4'” on page 921
14001	“RSF14001: Failed to lock request list of backend server '%1' in backend farm '%2' for writing when '%3'” on page 921
14002	“RSF14002: Failed allocating shared memory block for client of backend server '%1' in backend farm '%2' when '%3'” on page 922
14003	“RSF14003: System error [SYS%1: %2] occurred while initializing request targeting backend server '%3' in backend farm '%4'” on page 922
14004	“RSF14004: Heap memory exhausted while client of backend server '%1' in backend farm '%2' is '%3'” on page 923
14005	“RSF14005: Removed unexpected request from request list of backend server '%1' in backend farm '%2'” on page 923

## Relay Server error messages sorted by message text

### RSE0: No error

Error code	0
Error constant	RSE_NO_ERROR

#### Probable cause

This code indicates there was no error.

### RSE1000: Client used an URL with no backend farm specified

Error code	1000
Error constant	RSE_ROOT_NO_FARM_IN_URL



**Probable cause**

A client did not specify a backend farm in the URL. The request was aborted.

**RSE1001: Client specified an unrecognized farm name '%1' in the URL**

Error code	1001
Error constant	RSE_ROOT_FARM_NOT_FOUND_BY_CLIENT
Parameter 1	Backend farm name

**Probable cause**

The relay server is not configured with the given backend farm. The request was aborted. Please make sure the backend farm name sent from the client matches a configured backend farm name. Farm name comparison is case sensitive.

**RSE1002: Outbound enabler specified an unrecognized farm name '%1'**

Error code	1002
Error constant	RSE_ROOT_FARM_NOT_FOUND_BY_SERVER
Parameter 1	Backend farm name

**Probable cause**

The relay server is not configured with the given backend farm, so the connection was rejected. Please make sure the backend farm name specified by the outbound enabler matches a configured backend farm name. Farm name comparison is case sensitive.

**RSE1003: Failed decoding session id '%1' from client request**

Error code	1003
Error constant	RSE_ROOT_BAD_SESSION_ID
Parameter 1	Relay server session id

**Probable cause**

The client sent an invalid session id. The request was aborted. Restarting the session at the client should resolve this error.

## RSE1004: Outbound enabler attempted to connect with invalid farm index: %1

Error code	1004
Error constant	RSE_ROOT_CHANNEL_CONNECT_WITH_INVALID_FARM_IDX
Parameter 1	Backend farm index

**Probable cause**

The backend farm was previously removed from the relay server configuration. The connection was rejected. Make sure the outbound enabler uses a configured backend farm name before restarting the outbound enabler.

## RSE1005: Relay server configuration request has been canceled

Error code	1005
Error constant	RSE_ROOT_ADMIN_CANCEL

**Probable cause**

A configuration request has been canceled. The previous configuration will remain in effect. If you still want the new relay server configuration, reapply it.

## RSE1006: Timed out waiting for SA monitor commands

Error code	1006
Error constant	RSE_ROOT_MON_READ_TIMEOUT

**Probable cause**

The SA monitor was not responding in a timely manner, so it was disconnected. The SA monitor should automatically reconnect some time after this error. If this error persists, make sure the machine running the SA monitor has enough resources.

## RSE1007: The SA monitor has disconnected prematurely

Error code	1007
Error constant	RSE_ROOT_MON_DISCONNECT_EARLY

### Probable cause

The SA monitor has disconnected prematurely. The SA monitor should automatically reconnect some time after this error.

## RSE1008: Communication error [SYS%1: %2] occurred while reading SA monitor request

Error code	1008
Error constant	RSE_ROOT_MON_READ_FAIL
Parameter 1	System error code
Parameter 2	System error message

### Probable cause

There was a communication error reading from the SA monitor, and the SA monitor connection was disconnected. If the SA monitor is still running properly, it should automatically reconnect some time after this error.

## RSE1009: Communication error [SYS%1: %2] occurred while writing response back to SA monitor

Error code	1009
Error constant	RSE_ROOT_MON_WRITE_FAIL
Parameter 1	System error code
Parameter 2	System error message

### Probable cause

There was a communication error writing to the SA monitor, and the SA monitor connection was disconnected. If the SA monitor is still running properly, it should automatically reconnect some time after this error.

## RSE1010: Cannot update configuration concurrently

Error code	1010
Error constant	RSE_ROOT_NO_CONCUR_CONFIG_UPDATE

### Probable cause

A second configuration request was attempted while another was in progress. The second configuration request was aborted. Please wait until the current configuration update is complete before attempting another configuration update.

## RSE1011: Invalid or malformed session parameter in URL: '%1'

Error code	1011
Error constant	RSE_ROOT_BAD_AFQ
Parameter 1	Value of IAS-RS-AFQ session parameter

### Probable cause

The relay server was unable to interpret the session parameter in the URL sent up from the client. The request was aborted. There might be a compatibility issue between relay server and the client software or the backend server. Please consult the documentation, or technical support, for your client and/or backend server.

## RSE1012: Request from outbound enabler should not be chunked

Error code	1012
Error constant	RSE_ROOT_INVALID_CHUNKED_OE_REQUEST

### Probable cause

This was a bad request likely not issued by an outbound enabler. The request was ignored. Make sure only outbound enablers are accessing the server extension. If this error persists and prevents relay server access to your backend farm(s), please contact technical support.

## RSE1013: Request from outbound enabler cannot be smaller than minimum packet size

Error code	1013
Error constant	RSE_ROOT_OE_REQUEST_TOO_SMALL

### Probable cause

This was a bad request likely not issued by an outbound enabler. The request was ignored. Make sure only outbound enablers are accessing the server extension. If this error persists and prevents relay server access to your backend farm(s), please contact technical support.

## RSE1014: Timed out waiting for the first packet from the outbound enabler

Error code	1014
Error constant	RSE_ROOT_OE_FIRST_READ_TIMEOUT

### Probable cause

The outbound enabler has not responded in a timely manner, so the connection was aborted. The initial read timeout is 60 seconds before the channels are established.

## RSE1015: Invalid first '%1' packet from the outbound enabler

Error code	1015
Error constant	RSE_ROOT_INVALID_FIRST_OE_PACKET
Parameter 1	Outbound enabler packet type

### Probable cause

This was a bad request likely not issued by an outbound enabler. Make sure only outbound enablers are accessing the server extension. If this error persists and prevents relay server access to your backend farm(s), please contact technical support.

## RSE1016: Timed out disconnecting up channel for server '%1' in farm '%2'

Error code	1016
Error constant	RSE_ROOT_TIMEOUT_DISCONNECT_CHANNEL

### Probable cause

The outbound enabler was not responding to the relay server shutdown in a timely manner. Hard shutdown was initiated, and outstanding channels and client connections were all aborted abruptly.

## RSE1017: Timed out waiting for down channels and clients to detach from shared memory during soft shutdown

Error code	1017
Error constant	RSE_ROOT_DETACH_TOO_LONG

### Probable cause

All up channels were stopped but some client connection(s) or down channels were not responding to the relay server shutdown in a timely manner. Hard shutdown was initiated, and outstanding channels and client connections were all aborted abruptly.

## RSE11017: Backend farm name '%1' not found while adding backend server '%2'

Error code	11017
Error constant	RSF_ROOT_FARM_NOT_FOUND_ADDING_SERVER
Parameter 1	Backend farm name
Parameter 2	Backend server name

### Probable cause

Each backend farm must be added to the configuration before adding a backend server to it. Make sure your outbound enabler is configured with the correct backend farm name.

**RSE2000: Backend farm '%1' is currently disabled**

Error code	2000
Error constant	RSE_FARM_DISABLED
Parameter 1	Backend farm name

**Probable cause**

The backend farm was found in the relay server configuration but it was disabled. Either change the backend farm name sent from the client or the outbound enabler to an enabled name or enable the given backend farm.

**RSE2001: Client security requirement is not satisfied in farm '%1'**

Error code	2001
Error constant	RSE_FARM_CLIENT_SECURITY_DISALLOWED
Parameter 1	Backend farm name

**Probable cause**

The backend farm was set up to require specific client security using the client\_security property but the client accessing the farm doesn't satisfy the requirement. The request was aborted.

**RSE2002: Failed to assign client request to any backend server in farm '%1' within %2 sec of application timeout**

Error code	2002
Error constant	RSE_FARM_SERVER_NOT_AVAILABLE
Parameter 1	Backend farm name
Parameter 2	Application timeout limit in seconds

**Probable cause**

Either there was no backend server available at the moment or the servers were extremely busy. The request was aborted. Retry the request later.

## RSE2003: Failed to use session id from client because backend server '%1' was not found in farm '%2'

Error code	2003
Error constant	RSE_FARM_BAD_SERVER_NAME_IN_SESSION_ID
Parameter 1	Backend server name
Parameter 2	Backend farm name

### Probable cause

The client request had a bad backend server name in the session id. The request was aborted. The backend server might have been removed or disabled from the relay server configuration. This error is usually temporary, due to a configuration change. Starting a new client session should succeed as long as there is at least one active backend server in the farm.

## RSE2004: Backend security requirement is not satisfied in backend farm '%1'

Error code	2004
Error constant	RSE_FARM_SERVER_SECURITY_DISALLOWED
Parameter 1	Backend farm name

### Probable cause

The backend farm was set up to require specific backend security using the backend\_security property but the outbound enabler accessing the farm doesn't satisfy the requirement. The connection was aborted.

## RSE2005: Backend server '%1' is not a recognized member of backend farm '%2'

Error code	2005
Error constant	RSE_FARM_SERVER_NOT_CONFIGURED
Parameter 1	Backend server name
Parameter 2	Backend farm name



**Probable cause**

The given backend server name is not a known member of the given backend farm. Make sure the backend server and backend farm names specified to the outbound enabler match the corresponding names in the relay server configuration. Farm and server name comparisons are case sensitive.

## RSE2006: Outbound enabler is connecting a channel with invalid server index %1 in farm '%2'

Error code	2006
Error constant	RSE_FARM_CHANNEL_CONNECT_WITH_INVALID_SERVER_IDX
Parameter 1	Backend server index
Parameter 2	Backend farm name

**Probable cause**

The invalid server index usually occurs when a backend server was removed or disabled from the relay server configuration while a multi-request session was active. The connection was rejected. This error is usually temporary, due to a configuration change. Starting a new client session should succeed as long as there is at least one active backend server in the farm.

## RSE3000: Incorrect MAC address(es) '%1' for backend server '%2' in backend farm '%3'

Error code	3000
Error constant	RSE_SERVER_UNAUTHORIZED_MAC
Parameter 1	Mac address(es) of the outbound enabler
Parameter 2	Backend server name
Parameter 3	Backend farm name

**Probable cause**

The relay server was configured to require MAC address verification when the outbound enabler connects for the named backend server, but the connecting outbound enabler failed to match the required MAC address. The connection was rejected. Make sure the configured MAC address is correct.

## RSE3001: Got token '%1' for backend server '%2' in farm '%3' but expecting '%4'

Error code	3001
Error constant	RSE_SERVER_UNAUTHORIZED_TOKEN
Parameter 1	Received token
Parameter 2	Backend server name
Parameter 3	Backend farm name
Parameter 4	Expected token

### Probable cause

The backend server was configured to require token verification when the outbound enabler connects for the named backend server, but the connecting outbound enabler failed to match the required token. The connection was rejected. Make sure the configured token is correct.

## RSE3002: Backend server '%1' in backend farm '%2' is using an unsupported outbound enabler

Error code	3002
Error constant	RSE_SERVER_BETA_OE_NOT_SUPPORTED
Parameter 1	Backend server name
Parameter 2	Backend farm name

### Probable cause

The outbound enabler must be upgraded to a newer, supported version.

## RSE3003: Redundant outbound enabler connection for backend server '%1' in backend farm '%2' was ignored

Error code	3003
Error constant	RSE_SERVER_REDUNDANT_OE
Parameter 1	Backend server name

Parameter 2	Backend farm name
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**Probable cause**

A second outbound enabler connected using the same server id as an existing connected outbound enabler. The new instance was rejected. Make sure all outbound enablers are properly configured with unique server ids.

## **RSE3004: Communication error [SYS%1: %2] occurred while reading from down channel of backend server '%3' in backend farm '%4'**

Error code	3004
Error constant	RSE_SERVER_READ_FAIL
Parameter 1	System error code
Parameter 2	System error message
Parameter 3	Backend server name
Parameter 4	Backend farm name

**Probable cause**

This error can be caused by a network problem between the relay server and the outbound enabler. The outbound enabler will normally try to reconnect some time after this error.

## **RSE3005: Mismatched outbound enabler instance for backend server '%1' in backend farm '%2'**

Error code	3005
Error constant	RSE_SERVER_CONNECT_WITH_MISMATCH_OE_UUID
Parameter 1	Backend server name
Parameter 2	Backend farm name

**Probable cause**

This error can happen if there are contending outbound enablers using the same server id. Each outbound enabler must have a unique server id. You should keep your backend server token confidential. Renew

your backend server token with your relay server administrator if you suspect your token has been jeopardized.

### **RSE3006: Mismatched relay server instance for backend server '%1' in backend farm '%2'**

Error code	3006
Error constant	RSE_SERVER_CONNECT_WITH_MISMATCH_RS_UUID
Parameter 1	Backend server name
Parameter 2	Backend farm name

#### **Probable cause**

This error can happen if there are contending outbound enablers using the same server id. Each outbound enabler must have a unique server id. You should keep your backend server token confidential. Renew your backend server token with your relay server administrator if you suspect your token has been jeopardized.

### **RSE3007: Timed out engaging reconnected up channel for backend server '%1' in backend farm '%2' after %3 seconds**

Error code	3007
Error constant	RSE_SERVER_FAIL_ENGAGE_UPCHANNEL
Parameter 1	Backend server name
Parameter 2	Backend farm name
Parameter 3	Outbound enabler timeout limit

#### **Probable cause**

If this error occurs repeatedly, the relay server may need to be restarted.

## **RSE3008: Backend server channel has been aborted because the backend server '%1' in backend farm '%2' has been removed or disabled from the relay server configuration**

Error code	3008
Error constant	RSE_SERVER_DISABLED
Parameter 1	Backend server name
Parameter 2	Backend farm name

### **Probable cause**

Existing requests to this backend server will be interrupted. This is normally a temporary error. Once the existing requests are aborted, the relay server will no longer redirect traffic to the given backend server.

## **RSE3009: Communication error [SYS%1: %2] occurred while writing to up channel of backend server '%3' in backend farm '%4'**

Error code	3009
Error constant	RSE_SERVER_WRITE_FAIL
Parameter 1	System error code
Parameter 2	System error message
Parameter 3	Backend server name
Parameter 4	Backend farm name

### **Probable cause**

A network communication error occurred when writing to the backend server. The outbound enabler will normally try to reconnect some time after this error.

**RSE3010: The outbound enabler of backend server '%1' in backend farm '%2' is using the -af switch which is longer supported. Please upgrade your outbound enabler**

Error code	3010
Error constant	RSE_SERVER_OLD_OE_WITH_DASH_AF
Parameter 1	Backend server name
Parameter 2	Backend farm name

**Probable cause**

The -af switch was introduced to the outbound enabler for Afaria server but the use of the switch is no longer supported in the current relay server. In the current relay server, there is no need to use the -af switch on the outbound enabler. Please upgrade the outbound enabler.

**RSE3011: Unknown event happened on backend server '%1' in backend farm '%2'**

Error code	3011
Error constant	RSE_SERVER_UNKNOWN_OE_EVENT
Parameter 1	Backend server name
Parameter 2	Backend farm name

**Probable cause**

Make sure only outbound enablers are accessing the server extension. Please contact technical support if the problem persists.

**RSE3012: Invalid packet from backend server '%1' in backend farm '%2'**

Error code	3012
Error constant	RSE_SERVER_PROTOCOL_ERROR
Parameter 1	Backend server name

Parameter 2	Backend farm name
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**Probable cause**

Make sure only outbound enablers are accessing the server extension. Please contact technical support if the problem persists.

## RSE3013: Timed out waiting for activity from outbound enabler for backend server '%1' in backend farm '%2' after %3 seconds

Error code	3013
Error constant	RSE_SERVER_LIVENESS_TIMEOUT
Parameter 1	Backend server name
Parameter 2	Backend farm name
Parameter 3	Outbound enabler timeout limit

**Probable cause**

The outbound enabler was not responding and the channels associated with it were aborted. It is likely that current multi-request sessions targeting the given backend server also failed. If the outbound enabler doesn't automatically reconnect, verify that it is functioning properly.

## RSE3014: The outbound enabler for backend server '%1' in backend farm '%2' disconnected prematurely

Error code	3014
Error constant	RSE_SERVER_DISCONNECT_EARLY
Parameter 1	Backend server name
Parameter 2	Backend farm name

**Probable cause**

This can be caused by a network problem or abrupt termination of the outbound enabler process. It is likely that current multi-request sessions targeting the given backend server failed. If the outbound enabler doesn't automatically reconnect, verify that it is functioning properly.

## **RSE4000: Timed out waiting for up channel of backend server '%1' in backend farm '%2' after %3 seconds**

Error code	4000
Error constant	RSE_CLIENT_TIMEOUT_WAITING_FOR_UP_CHANNEL
Parameter 1	Backend server name
Parameter 2	Backend farm name
Parameter 3	Application timeout limit

### **Probable cause**

The backend server was not available due to the timeout. The request was aborted. If the outbound enabler doesn't automatically reconnect, verify that it is functioning properly.

## **RSE4001: Timed out reading from client of backend server '%1' in backend farm '%2' after %3 seconds**

Error code	4001
Error constant	RSE_CLIENT_READ_TIMEOUT
Parameter 1	Backend server name
Parameter 2	Backend farm name
Parameter 3	Application timeout limit

### **Probable cause**

The relay server was expecting more bytes in the request but the client did not send any. The request was aborted. The client will likely see an error and should retry the request.

## **RSE4002: Communication error [SYS%1: %2] occurred while reading from client of backend server '%3' in backend farm '%4'**

Error code	4002
Error constant	RSE_CLIENT_READ_FAIL



Parameter 1	System error code
Parameter 2	System error message
Parameter 3	Backend server name
Parameter 4	Backend farm name

**Probable cause**

This can be caused by a network communication issue between the relay server and the client. The request was aborted. The client will likely see an error and should retry the request.

### **RSE4003: Client of backend server '%1' in backend farm '%2' timed out waiting for backend server response after %3 seconds**

Error code	4003
Error constant	RSE_CLIENT_TIMEOUT_WAITING_FOR_RESPONSE
Parameter 1	Backend server name
Parameter 2	Backend farm name
Parameter 3	Application timeout limit

**Probable cause**

The client was expecting a backend server response but the backend server did not send it on time. The request was aborted. The client will likely see an error and should retry the request.

### **RSE4004: Outbound enabler of backend server '%1' in backend farm '%2' reports session error OEE%3 with parameters '%4', '%5', '%6'**

Error code	4004
Error constant	RSE_CLIENT_RSOE_REPORT_SESSION_ERROR
Parameter 1	Backend server name
Parameter 2	Backend farm name

Parameter 3	Outbound enabler error code
Parameter 4	Outbound enabler error parameter number 1
Parameter 5	Outbound enabler error parameter number 2
Parameter 6	Outbound enabler error parameter number 3

**Probable cause**

The outbound enabler reported an error handling traffic for the client session. The session was aborted. The client will likely see an error and should retry the request.

**RSE4005: Aborting client request to backend server '%1' in backend farm '%2' due to backend server being unavailable**

Error code	4005
Error constant	RSE_CLIENT_ABORT_BY_BACKEND_DOWN
Parameter 1	Backend server name
Parameter 2	Backend farm name

**Probable cause**

The outbound enabler will continue to monitor the backend server and attempt to recover service automatically when the backend server is restored.

**RSE4006: Aborting client request to backend server '%1' in backend farm '%2' due to outbound enabler shutdown**

Error code	4006
Error constant	RSE_CLIENT_ABORT_BY_OE_SHUTDOWN
Parameter 1	Backend server name
Parameter 2	Backend farm name

**Probable cause**

Service from this backend server will not be available unless the outbound enabler for the backend server is restarted.

## RSE4007: Aborting client request to backend server '%1' in backend farm '%2' due to unexpected down channel packet opcode %3!4x from the outbound enabler

Error code	4007
Error constant	RSE_CLIENT_ABORT_BY_RSOE_PROTOCOL_ERROR
Parameter 1	Backend server name
Parameter 2	Backend farm name
Parameter 3	Down channel packet opcode

### Probable cause

Make sure only outbound enablers are accessing the server extension. If this error persists, please contact technical support.

## RSE4008: Communication error [SYS%1: %2] occurred while writing response to client of backend server '%3' in backend farm '%4' when '%5'

Error code	4008
Error constant	RSE_CLIENT_WRITE_FAIL
Parameter 1	System error code if any, otherwise 0
Parameter 2	System error message if any, otherwise NULL
Parameter 3	Backend server name
Parameter 4	Backend farm name
Parameter 5	Internal context

### Probable cause

The client request was aborted but the backend server should remain usable to other clients. If this error persists, please contact technical support.

## RSE4009: Unexpected end of request while reading from client of backend server '%1' in backend farm '%2'

Error code	4009
Error constant	RSE_CLIENT_READ_NOT_ENOUGH_CONTENT
Parameter 1	Backend server name
Parameter 2	Backend farm name

### Probable cause

There was an error at the client or in an intermediary that caused the request to end prematurely. The client should retry the request. If this error persists, please contact technical support.

## RSE4010: Client of backend server '%1' in backend farm '%2' ignoring mis-routed OE\_SERVER\_RESPONSE packet with request index %3

Error code	4010
Error constant	RSE_CLIENT_UNEXPECTED_REQUEST_INDEX
Parameter 1	Backend server name
Parameter 2	Backend farm name
Parameter 3	Internal request index

### Probable cause

The mis-routed packet was ignored and was not delivered to the client. The request from the intended client of the mis-routed packet will be aborted. If this error persists, please contact technical support.

## RSE4011: Client of backend server '%1' in backend farm '%2' ignored mis-routed OE\_SERVER\_RESPONSE packet with session number %3

Error code	4011
Error constant	RSE_CLIENT_UNEXPECTED_SESSION_NUMBER

Parameter 1	Backend server name
Parameter 2	Backend farm name
Parameter 3	Internal session number

**Probable cause**

The mis-routed packet was ignored and was not delivered to the client. The session from the intended client of the mis-routed packet will be aborted. If this error persists, please contact technical support.

## **RSE4012: Client of backend server '%1' in backend farm '%2' ignored mis-routed OE\_SERVER\_RESPONSE packet with session fingerprint %3 while expecting %4**

Error code	4012
Error constant	RSE_CLIENT_UNEXPECTED_SESSION_FINGER_PRINT
Parameter 1	Backend server name
Parameter 2	Backend farm name
Parameter 3	Internal session fingerprint of the received packet
Parameter 4	Internal session fingerprint of the request that received the packet

**Probable cause**

The mis-routed packet was ignored and was not delivered to the client. The session from the intended client of the mis-routed packet will be aborted. If this error persists, please contact technical support.

## **RSF11000: Relay server list is too long. Outbound enabler connection aborted**

Error code	11000
Error constant	RSF_ROOT_RS_LIST_TOO_LONG

**Probable cause**

This error should be rare. The relay server has a limit on the total size of the configuration. The number of relay servers in the farm as well as the size of host names contribute to the total list size. Replacing host names with the dotted ip address, or removing domain names from configuration entries, or reducing the

number of relay servers, can relieve the problem. These changes can be made with a relay server configuration update.

## RSF11001: Shared memory exhausted when '%1'

Error code	11001
Error constant	RSF_ROOT_OUT_OF_SHM
Parameter 1	Internal context

### Probable cause

The relay server failed to allocate a memory block from the pre-allocated shared memory, which has a fixed size determined on start up. The size is optionally specified using the `shared_mem` property in the options section in the relay server configuration file. The default value is 10M and changing this value requires restarting the relay server.

## RSF11002: System error [SYS%1: %2] occurred while initializing resources for remote administration

Error code	11002
Error constant	RSF_ROOT_ADMIN_USE_FAIL
Parameter 1	System error code
Parameter 2	System error message

### Probable cause

There was a resource problem preventing remote administration. Please fix the problem according to the system error.

## RSF11003: System error [SYS%1: %2] occurred while writing the entire configuration to file '%3'

Error code	11003
Error constant	RSF_ROOT_WRITE_CONFIG_FILE_FAIL
Parameter 1	System error code
Parameter 2	System error message

Parameter 3	Relay server configuration file
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**Probable cause**

The configuration was applied to the relay server and is in effect but the configuration file update failed. Restarting the relay server will revert to the last saved configuration. Please fix the problem according to the system error.

**RSF11004: Out of memory while reading new configuration**

Error code	11004
Error constant	RSF_ROOT_ADMIN_OUT_OF_MEM

**Probable cause**

The configuration update was aborted due to lack of memory. If this is an IIS based relay server, please check if the application pool setting is limiting memory usage of your relay server web server extensions. Increasing the maximum number of worker processes in the application pool on 32-bit IIS will help spread the load. Upgrading to a 64-bit relay server or adding another relay server to the relay server farm can also be valid solutions. Offloading other applications running on the relay server machine to other machines may also help.

**RSF11005: Protocol error when '%1'**

Error code	11005
Error constant	RSF_ROOT_ADMIN_PROTOCOL_ERROR
Parameter 1	Internal context

**Probable cause**

The administration request was invalid. Remote access of the administration extension should be secured with HTTP authentication and HTTPS so as to protect against invalid accesses.

**RSF11006: Failed to open '%1' to apply a configuration update**

Error code	11006
Error constant	RSF_ROOT_OPEN_CONFIG_FILE_FAIL
Parameter 1	Relay server configuration file

**Probable cause**

The configuration was applied to the relay server and is in effect but the configuration file update failed. Restarting the relay server will revert to the last saved configuration. Make sure the relay server state manager process has sufficient permission to open the configuration for update.

**RSF11007: System error [SYS%1: %2] occurred while updating configuration**

Error code	11007
Error constant	RSF_ROOT_ADMIN_RECONFIG_FAIL
Parameter 1	System error code
Parameter 2	System error message

**Probable cause**

Reconfiguration of the relay server failed. The resulting configuration may be corrupted and may require fixing with a further configuration update. The original configuration file will not have been updated with the failed configuration. Please fix the problem according to the system error.

**RSF11008: Timed out waiting for administration command after %1 seconds**

Error code	11008
Error constant	RSF_ROOT_ADMIN_READ_TIMEOUT
Parameter 1	Administration timeout limit

**Probable cause**

The relay server was expecting more administration commands but the remote administration tool did not send them on time. The request was aborted. Please retry again. If this error persists, please contact technical support.

**RSF11009: The remote administration tool disconnected prematurely**

Error code	11009
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Error constant	RSF_ROOT_ADMIN_DISCONNECT_EARLY
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**Probable cause**

This can be caused by a network problem or abrupt termination of the remote administration tool. Please try again.

## RSF11010: Communication error [SYS%1: %2] occurred while reading from remote administration tool

Error code	11010
Error constant	RSF_ROOT_ADMIN_READ_FAIL
Parameter 1	System error code
Parameter 2	System error message

**Probable cause**

This can be caused by a network communication issue between the relay server and the remote administration tool. The request was aborted. Please try again.

## RSF11011: Cannot continue to process ADMIN\_CMD\_CONFIG\_CONTINUE packet due to previous error

Error code	11011
Error constant	RSF_ROOT_ADMIN_CONTINUE_FAIL

**Probable cause**

Please refer to previous error with the same line label to inspect the cause of the problem.

## RSF11012: Expecting section header at line %1 in configuration file '%2'

Error code	11012
Error constant	RSF_ROOT_CONFIG_EXPECT_SECTION_HEADER

Parameter 1	Line number
Parameter 2	Relay server configuration file

**Probable cause**

The given relay server configuration file is missing a required section header entry at the given line number. Either use the administration tool to generate the configuration file, or consult the configuration-file documentation and fix the file directly.

**RSF11013: System error [SYS%1: %2] occurred while archiving log file '%3' into '%4'**

Error code	11013
Error constant	RSF_ROOT_ADMIN_ARCHIVE_LOG_FAIL
Parameter 1	System error code
Parameter 2	System error message
Parameter 3	Current log file name
Parameter 4	Archive log file name if available otherwise empty

**Probable cause**

Encountered a system error while creating an archive log, copying current log content over or truncating the current log. Please fix the problem according to the system error.

**RSF11014: Communication error [SYS%1: %2] occurred while writing response back to remote administration tool**

Error code	11014
Error constant	RSF_ROOT_ADMIN_WRITE_FAIL
Parameter 1	System error code
Parameter 2	System error message

**Probable cause**

There was a communication error reporting back to the remote administration tool. The request was aborted, after reconfiguration occurred. Please try again.

**RSF11015: Invalid opcode in monitor command packet**

Error code	11015
Error constant	RSF_ROOT_MON_PROTOCOL_ERROR

**Probable cause**

Please make sure only the SA monitor is accessing the monitor extension. If this error persists, please contact technical support.

**RSF11016: Freeing already freed memory block in shared memory**

Error code	11016
Error constant	RSF_ROOT_MEMORY_ALREADY_FREED

**Probable cause**

This is an internal error. The shared memory manager inside the relay server is protected against this type of error and the relay server should remain stable without requiring a restart. If this error persists, please contact technical support.

**RSF11018: Cannot add backend server '%1' as it is already defined in backend farm '%2'**

Error code	11018
Error constant	RSF_ROOT_SERVER_PREVIOUSLY_DEFINED
Parameter 1	Backend server name
Parameter 2	Backend farm name

**Probable cause**

This error occurs during relay server configuration and will not affect other parts of the configuration operation. However, the new configuration of the previously defined backend server was not applied to the relay server. You may need to reapply the relay server configuration. If this error persists, please contact technical support.

## RSF11019: Failed initializing resource for accessing backend server '%1' in farm '%2'

Error code	11019
Error constant	RSF_ROOT_INIT_SERVER_FAIL
Parameter 1	Backend server name
Parameter 2	Backend farm name

### Probable cause

This may be caused by failing to allocate a memory block from the pre-allocated shared memory which has a fixed size determined on start up. The size is optionally specified using the `shared_mem` property in the options section in the relay server configuration file. The default value is 10M and changing this value requires restarting the relay server. This error can also be caused by other system resource limitations.

## RSF11020: Missing required section '%1' in configuration file '%2'

Error code	11020
Error constant	RSF_ROOT_CONFIG_MISSING_SECTION
Parameter 1	Configuration section name
Parameter 2	Relay server configuration file

### Probable cause

The given relay server configuration file is missing a required section entry at the given line number. Either use the administration tool to generate the configuration file, or consult the configuration-file documentation and fix the file directly.

## RSF11021: Failed preparing shared log

Error code	11021
Error constant	RSF_ROOT_FAILED_PREPARE_SHARED_LOG

### Probable cause

Make sure the state manager is running. If this error persists, please contact technical support.

## RSF11022: Failed setting up data structure for all relay servers in the configuration

Error code	11022
Error constant	RSF_ROOT_FAILED_SETUP_RS_LIST

### Probable cause

This can be caused by either having redundant relay servers in the configuration or the relay server running out of resources while creating the list of all relay servers. Make sure the configuration has uniquely-named relay servers and/or make sure there are sufficient resources on the machine running the relay server.

## RSF11023: Relay server '%1' is previously defined in the configuration

Error code	11023
Error constant	RSF_ROOT_RS_PREVIOUSLY_DEFINED
Parameter 1	Relay server host name

### Probable cause

No two relay servers can share the same host name. Make sure each relay server in the relay server farm has a unique name.

## RSF11024: Failed preparing backend farms information

Error code	11024
Error constant	RSF_ROOT_FAILED_PREPARE_FARMS

### Probable cause

Failed to prepare some of the backend farm(s). Errors with the same line label that come before this error in the log file may contain further details.

## RSF11025: Out of heap memory

Error code	11025
Error constant	RSF_ROOT_OUT_OF_MEM

**Probable cause**

If this is an IIS based relay server, please check if the application pool setting is limiting memory usage of your relay server web server extensions. Increasing the maximum number of worker processes in the application pool on 32-bit IIS will help spread the load. Upgrading to a 64-bit relay server or adding relay server to the relay server farm can also be valid solutions. Offloading other applications running on the relay server computer to other computers may also help.

**RSF11026: System error [SYS%1: %2] occurred while creating internal data structure on start up**

Error code	11026
Error constant	RSF_ROOT_FAILED_CREATE_ROOT
Parameter 1	System error code
Parameter 2	System error message

**Probable cause**

Please fix the problem according to the system error.

**RSF11027: System error [SYS%1: %2] occurred while initializing internal data structures**

Error code	11027
Error constant	RSF_ROOT_FAILED_INIT_ROOT
Parameter 1	System error code
Parameter 2	System error message

**Probable cause**

Please fix the problem according to the system error.

**RSF11028: Failed to create shared memory**

Error code	11028
Error constant	RSF_ROOT_FAILED_CRT_SHM

**Probable cause**

Shutdown any running rshost processes and restart the web server before retrying. If this error persists, please contact technical support.

**RSF11029: Failed to create semaphore manager**

Error code	11029
Error constant	RSF_ROOT_FAILED_CREATE_SEM_MGR

**Probable cause**

Please make sure your system is not running out of System V semaphores.

**RSF11030: System error [SYS%1: %2] occurred while initializing shared data structures**

Error code	11030
Error constant	RSF_ROOT_FAILED_INIT_ROOT_USE
Parameter 1	System error code
Parameter 2	System error message

**Probable cause**

Please fix the problem according to the system error.

**RSF11031: Failed attaching to shared memory of Relay Server '%1'**

Error code	11031
Error constant	RSF_ROOT_FAILED_ATTACH_SHM
Parameter 1	Internal name of the relay server

**Probable cause**

For Windows systems, make sure rshost is running under the same namespace as the attaching process. This error can also happen when the state manager failed to auto start with an invalid configuration file. The best practice is to use the administration tool to generate and deploy the configuration. If you are hand crafting the configuration file, it is useful to verify your configuration with the rshost utility as part

of a verification step before the configuration file is put into use. The best practice to start the state manager is to set it up as a service in a production system.

## RSF11032: System error [SYS%1: %2] occurred while attaching to shared log '%3'

Error code	11032
Error constant	RSF_ROOT_FAILED_ATTACH_LOG
Parameter 1	System error code
Parameter 2	System error message
Parameter 3	Shared log file name

### Probable cause

Please fix the problem according to the system error.

## RSF11033: Failed to update data structure for the list of relay servers in the configuration

Error code	11033
Error constant	RSF_ROOT_FAILED_UPDATE_RS_LIST

### Probable cause

Either there was an error broadcasting the update to some connected outbound enabler or there was a shared memory exhaustion during the update operation. Errors with the same line label that come before this error in the log file may contain more information. Increase the shared\_mem property in the options section in the relay server configuration and restart the relay server.

## RSF11034: Failed to apply backend farm changes

Error code	11034
Error constant	RSF_ROOT_FAILED_UPDATE_FARM



**Probable cause**

Failed to update configuration for some of the backend farm(s). The configuration update was only partially applied. Please retry again. Errors with the same line label that come before this error in the log file may contain more information.

**RSF11035: Failed to apply backend server changes**

Error code	11035
Error constant	RSF_ROOT_FAILED_UPDATE_SERVER

**Probable cause**

Failed to update configuration for some of the backend server(s). The configuration update was only partially applied. Please retry again. Errors with the same line label that come before this error in the log file may contain more information.

**RSF11036: Failed broadcasting to backend server '%1' in backend farm '%2' because up channel was too busy**

Error code	11036
Error constant	RSF_ROOT_BROADCAST_UPCH_TOO_BUSY
Parameter 1	Backend server name
Parameter 2	Backend farm name

**Probable cause**

The broadcast to this backend server has been skipped. Please retry updating the configuration.

**RSF11037: Farm '%1' is already defined**

Error code	11037
Error constant	RSF_ROOT_FARM_PREVIOUSLY_DEFINED
Parameter 1	Backend farm name

**Probable cause**

Relay server configuration cannot contain redundant backend farm names. Make sure your backend farm names are unique.

## RSF11038: System error [SYS%1: %2] occurred while renaming the log file '%3'

Error code	11038
Error constant	RSF_ROOT_RENAME_LOG_FAIL
Parameter 1	System error code
Parameter 2	System error message
Parameter 3	Current log file name

### Probable cause

Please fix the problem according to the system error.

## RSF11039: Leaked a memory block in shared memory

Error code	11039
Error constant	RSF_ROOT_SHM_LEAK

### Probable cause

This is an internal error. If this error persists, please contact technical support.

## RSF11040: Cannot open relay server configuration file '%1'

Error code	11040
Error constant	RSF_ROOT_CONFIG_CANT_OPEN_FILE
Parameter 1	Relay server configuration file

### Probable cause

Make sure the relay server configuration file exists and is accessible to the rshost process.

## RSF11041: Cannot unhide relay server configuration file '%1'

Error code	11041
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Error constant	RSF_ROOT_CONFIG_CANT_UNHIDE
Parameter 1	Relay server configuration file

**Probable cause**

The configuration file may be corrupted. A new hidden configuration file must be created using the dbfhide utility.

**RSF11042: Bad syntax at line %1 in configuration file '%2'**

Error code	11042
Error constant	RSF_ROOT_CONFIG_BAD_LINE_FMT
Parameter 1	Line number
Parameter 2	Relay server configuration file

**Probable cause**

The given relay server configuration file contains bad syntax at the given line number. Either use the administration tool to generate the configuration file, or consult the configuration-file documentation and fix the file directly.

**RSF11043: Invalid section name at line %1 in configuration file '%2'**

Error code	11043
Error constant	RSF_ROOT_CONFIG_BAD_SECTION_NAME
Parameter 1	Line number
Parameter 2	Relay server configuration file

**Probable cause**

The given relay server configuration file contains an invalid section name at the given line number. Either use the administration tool to generate the configuration file, or consult the configuration-file documentation and fix the file directly.

## RSF11044: Invalid property name at line %1 in configuration file '%2'

Error code	11044
Error constant	RSF_ROOT_CONFIG_BAD_PROP_NAME
Parameter 1	Line number
Parameter 2	Relay server configuration file

### Probable cause

The given relay server configuration file contains an invalid property name at the given line number. Either use the administration tool to generate the configuration file, or consult the configuration-file documentation and fix the file directly.

## RSF11045: Invalid property value at line %1 in configuration file '%2'

Error code	11045
Error constant	RSF_ROOT_CONFIG_BAD_VALUE
Parameter 1	Line number
Parameter 2	Relay server configuration file

### Probable cause

The given relay server configuration file contains an invalid property value at the given line number. Either use the administration tool to generate the configuration file, or consult the configuration-file documentation and fix the file directly.

## RSF11046: Duplicate '%1' section at line %2 in configuration file '%3'

Error code	11046
Error constant	RSF_ROOT_CONFIG_CANT_REPEAT_SECTION
Parameter 1	Configuration section name
Parameter 2	Line number

Parameter 3	Relay server configuration file
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**Probable cause**

The given relay server configuration file contains a duplicate section at the given line number. Either use the administration tool to generate the configuration file, or consult the configuration-file documentation and fix the file directly.

## RSF11047: Missing required property '%1' at line %2 in configuration file '%3'

Error code	11047
Error constant	RSF_ROOT_CONFIG_MISSING_PROP
Parameter 1	Property name
Parameter 2	Line number
Parameter 3	Relay server configuration file

**Probable cause**

The given relay server configuration file is missing a required property entry at the given line number. Either use the administration tool to generate the configuration file, or consult the configuration-file documentation and fix the file directly.

## RSF12000: System error [SYS%1: %2] occurred while initializing resource for accessing backend farm '%3'

Error code	12000
Error constant	RSF_FARM_FAIL_ACCESS
Parameter 1	System error code
Parameter 2	System error message
Parameter 3	Backend farm name

**Probable cause**

Please fix the problem according to the system error.

**RSF13000: System error [SYS%1: %2] occurred while generating acceptor uuid for backend server '%3' in backend farm '%4'**

Error code	13000
Error constant	RSF_SERVER_RS_UUID_GENERATION_FAIL
Parameter 1	System error code
Parameter 2	System error message
Parameter 3	Backend server name
Parameter 4	Backend farm name

**Probable cause**

Please fix the problem according to the system error.

**RSF13001: System error [SYS%1: %2] occurred while initializing resource for accessing backend server '%3' in backend farm '%4'**

Error code	13001
Error constant	RSF_SERVER_INIT_FAIL
Parameter 1	System error code
Parameter 2	System error message
Parameter 3	Backend server name
Parameter 4	Backend farm name

**Probable cause**

Please fix the problem according to the system error.

## RSF13002: Failed to lock request list of backend server '%1' in backend farm '%2' for writing

Error code	13002
Error constant	RSF_SERVER_FAIL_WLOCK_REQUEST_LIST
Parameter 1	Backend server name
Parameter 2	Backend farm name

### Probable cause

The backend server may become unusable until the outbound enabler is restarted. If this error persists, please contact technical support.

## RSF13003: System error [SYS%1: %2] occurred while initializing request list for backend server '%3' in backend farm '%4'

Error code	13003
Error constant	RSF_SERVER_FAIL_INIT_REQUEST_LIST
Parameter 1	System error code
Parameter 2	System error message
Parameter 3	Backend server name
Parameter 4	Backend farm name

### Probable cause

Please fix the problem according to the system error. The outbound enabler should automatically recover the service.

## RSF13004: System error [SYS%1: %2] occurred while releasing up channel idle semaphore for backend server '%3' in backend farm '%4'

Error code	13004
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Error constant	RSF_SERVER_FAIL_SIGNIFYING_UPCHANNEL_IDLE
Parameter 1	System error code
Parameter 2	System error message
Parameter 3	Backend server name
Parameter 4	Backend farm name

**Probable cause**

The backend server may become unstable until the relay server is restarted. If this error persists, please contact technical support.

**RSF13005: The outbound enabler for backend server '%1' in backend farm '%2' is sending %3 bytes beyond channel limit**

Error code	13005
Error constant	RSF_SERVER_CONTENT_OVERFLOW
Parameter 1	Backend server name
Parameter 2	Backend farm name
Parameter 3	Number of extra bytes

**Probable cause**

This is an internal outbound enabler error. If this error persists, please contact technical support.

**RSF13006: Failed to lock request list of backend server '%1' in backend farm '%2' for reading**

Error code	13006
Error constant	RSF_SERVER_FAIL_RLOCK_REQUEST_LIST
Parameter 1	Backend server name
Parameter 2	Backend farm name



**Probable cause**

The backend server may become unusable until the outbound enabler is restarted. If this error persists, please contact technical support.

## RSF13007: Failed locking download packet queue of a client of backend server '%1' in backend farm '%2' for pushing a %3 packet

Error code	13007
Error constant	RSF_SERVER_FAIL_LOCK_PUSH_DNQ
Parameter 1	Backend server name
Parameter 2	Backend farm name
Parameter 3	Packet name

**Probable cause**

The response to a client request was not delivered but the backend server should remain usable to other clients. The client will likely receive an error and should retry again. If this error persists, please contact technical support.

## RSF13008: System error [SYS%1: %2] occurred while initializing semaphore for download packet queue of backend server '%3' in backend farm '%4' while pushing a %5 packet

Error code	13008
Error constant	RSF_SERVER_FAIL_INIT_DNQ_SEMA
Parameter 1	System error code
Parameter 2	System error message
Parameter 3	Backend server name
Parameter 4	Backend farm name
Parameter 5	Packet name

**Probable cause**

Please fix the problem according to the system error.

**RSF13009: Missing request list for backend server '%1' in backend farm '%2'**

Error code	13009
Error constant	RSF_SERVER_MISSING_REQUEST_LIST
Parameter 1	Backend server name
Parameter 2	Backend farm name

**Probable cause**

The outbound enabler should automatically recover the service. If this error persists, please contact technical support.

**RSF13010: Detected faulty request index recycling on backend server '%1' in backend farm '%2'**

Error code	13010
Error constant	RSF_SERVER_FAULTY_REQUEST_IDX_RECYCLING
Parameter 1	Backend server name
Parameter 2	Backend farm name

**Probable cause**

A client request and response may not have been routed properly but the backend server should remain usable for other clients. If this error persists, please contact technical support.

**RSF13011: Failed allocating shared memory block for client traffic statistic collector of backend server '%1' in backend farm '%2'**

Error code	13011
Error constant	RSF_SERVER_FAIL_NEWING_CLIENT_STATISTIC

Parameter 1	Backend server name
Parameter 2	Backend farm name

**Probable cause**

The client request was aborted but the backend server should remain usable. The low memory situation may be caused by temporarily high traffic volume. If this error persists, please consider increasing the shared memory limit and restart the relay server.

## **RSF14000: System error [SYS%1: %2] occurred while initializing access to backend server '%3' in backend farm '%4'**

Error code	14000
Error constant	RSF_CLIENT_FAIL_INIT_SERVER_ACCESS
Parameter 1	System error code
Parameter 2	System error message
Parameter 3	Backend server name
Parameter 4	Backend farm name

**Probable cause**

The client request was aborted. Please attempt to fix the problem according to the system error. If this error persists, please contact technical support.

## **RSF14001: Failed to lock request list of backend server '%1' in backend farm '%2' for writing when '%3'**

Error code	14001
Error constant	RSF_CLIENT_FAIL_WLOCK_REQUEST_LIST
Parameter 1	Backend server name
Parameter 2	Backend farm name
Parameter 3	Internal context

**Probable cause**

The backend server was too busy. The client request was aborted. To handle the load, you may need to add more backend servers or more relay servers.

**RSF14002: Failed allocating shared memory block for client of backend server '%1' in backend farm '%2' when '%3'**

Error code	14002
Error constant	RSF_CLIENT_OUT_OF_SHM
Parameter 1	Backend server name
Parameter 2	Backend farm name
Parameter 3	Internal context

**Probable cause**

The client request was aborted but the backend server should remain usable for other clients. The low memory situation may be caused by temporary high traffic volume. If this error persist, please consider increasing the shared memory limit and restart the relay server.

**RSF14003: System error [SYS%1: %2] occurred while initializing request targeting backend server '%3' in backend farm '%4'**

Error code	14003
Error constant	RSF_CLIENT_FAIL_INIT_REQUEST
Parameter 1	System error code
Parameter 2	System error message
Parameter 3	Backend server name
Parameter 4	Backend farm name

**Probable cause**

The client request was aborted but the backend server should remain usable for other clients. Please fix the problem according to the system error.

## RSF14004: Heap memory exhausted while client of backend server '%1' in backend farm '%2' is '%3'

Error code	14004
Error constant	RSF_CLIENT_OUT_OF_MEM
Parameter 1	Backend server name
Parameter 2	Backend farm name
Parameter 3	Internal context

### Probable cause

The client request was aborted but the backend server should remain usable for other clients. The low memory situation may be caused by temporary high traffic volume. If this error persists on an IIS based relay server, please check if the application pool setting is limiting memory usage of your relay server web server extensions. Increasing the maximum number of worker processes in the application pool on a 32-bit IIS will help spread the load. Upgrading to a 64-bit relay server or adding relay servers to the relay server farm can also be valid solutions. Offloading other applications running on the relay server machine to other machines may also help.

## RSF14005: Removed unexpected request from request list of backend server '%1' in backend farm '%2'

Error code	14005
Error constant	RSF_CLIENT_REMOVED_WRONG_REQUEST
Parameter 1	Backend server name
Parameter 2	Backend farm name

### Probable cause

The client request was aborted but the backend server should remain usable for other clients. If this error persists, please contact technical support.

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## Relay Server warning messages

The warning messages are written to the Relay Server message log.

Many of the error messages contain the characters %1, %2, and so on. These characters are replaced by the parameters to the error message.

Each error has a numeric error code. The text of each error message contains a prefix describing the type of error or warning:

- **RSE** Relay Server error.
- **RSF** Relay Server fatal error. This causes a SQL Anywhere Monitor alert.
- **RSW** Relay Server warning.

### See also

- [“Relay Server error messages” on page 871](#)

Each warning is assigned a level between 1 and 5. The following table explains each level:

Level	Description
1	Server or high level ODBC warnings when a Relay Server starts or shuts down.
2	Synchronization and user level warnings when a synchronization starts and ends.
3	Schema level (including publications and tables) warnings.
4	Script and lower level ODBC warnings.
5	Table and row level warnings.

## Relay Server warning messages sorted by error code

Error code	Message text
0	<a href="#">“RSW0: System error [SYS%1: %2] occurred while calling '%3’” on page 926</a>
1	<a href="#">“RSW1: CPU monitoring is not available on this platform” on page 926</a>

## Relay Server warning messages sorted by message text

### RSW0: System error [SYS%1: %2] occurred while calling '%3'

Error code	0
Error constant	RSW_SYS_CALL
Parameter 1	System error code
Parameter 2	System error message
Parameter 3	Name of the system call

#### Probable cause

A non-fatal system call has failed. The relay server should remain operational.

### RSW1: CPU monitoring is not available on this platform

Error code	1
Error constant	RSW_CPU_MON_NOT_AVAILABLE

#### Probable cause

The relay server cannot accurately report total CPU usage of all relay server related processes on this platform.