



# Adaptive Server<sup>®</sup> Anywhere Error Messages

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# About This Manual

Subject	This book provides a complete listing of Adaptive Server Anywhere error messages together with diagnostic information.
Audience	This manual is for all users of Adaptive Server Anywhere. It is to be used in conjunction with other manuals in the documentation set

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# SQL Anywhere Studio documentation

This book is part of the SQL Anywhere documentation set. This section describes the books in the documentation set and how you can use them.

## The SQL Anywhere Studio documentation set

The SQL Anywhere Studio documentation set consists of the following books:

- ◆ **Introducing SQL Anywhere Studio** This book provides an overview of the SQL Anywhere Studio database management and synchronization technologies. It includes tutorials to introduce you to each of the pieces that make up SQL Anywhere Studio.
- ◆ **What's New in SQL Anywhere Studio** This book is for users of previous versions of the software. It lists new features in this and previous releases of the product and describes upgrade procedures.
- ◆ **Adaptive Server Anywhere Getting Started** This book is for people new to relational databases or new to Adaptive Server Anywhere. It provides a quick start to using the Adaptive Server Anywhere database-management system and introductory material on designing, building, and working with databases.
- ◆ **Adaptive Server Anywhere Database Administration Guide** This book covers material related to running, managing, and configuring databases.
- ◆ **Adaptive Server Anywhere SQL User's Guide** This book describes how to design and create databases; how to import, export, and modify data; how to retrieve data; and how to build stored procedures and triggers.
- ◆ **Adaptive Server Anywhere SQL Reference Manual** This book provides a complete reference for the SQL language used by Adaptive Server Anywhere. It also describes the Adaptive Server Anywhere system tables and procedures.
- ◆ **Adaptive Server Anywhere Programming Guide** This book describes how to build and deploy database applications using the C, C++, and Java programming languages. Users of tools such as Visual Basic and PowerBuilder can use the programming interfaces provided by those tools.

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- ◆ **Adaptive Server Anywhere Error Messages** This book provides a complete listing of Adaptive Server Anywhere error messages together with diagnostic information.
  - ◆ **Adaptive Server Anywhere C2 Security Supplement** Adaptive Server Anywhere 7.0 was awarded a TCSEC (Trusted Computer System Evaluation Criteria) C2 security rating from the U.S. Government. This book may be of interest to those who wish to run the current version of Adaptive Server Anywhere in a manner equivalent to the C2-certified environment. The book does *not* include the security features added to the product since certification.
  - ◆ **MobiLink Synchronization User's Guide** This book describes all aspects of the MobiLink data synchronization system for mobile computing, which enables sharing of data between a single Oracle, Sybase, Microsoft or IBM database and many Adaptive Server Anywhere or UltraLite databases.
  - ◆ **SQL Remote User's Guide** This book describes all aspects of the SQL Remote data replication system for mobile computing, which enables sharing of data between a single Adaptive Server Anywhere or Adaptive Server Enterprise database and many Adaptive Server Anywhere databases using an indirect link such as e-mail or file transfer.
  - ◆ **UltraLite User's Guide** This book describes how to build database applications for small devices such as handheld organizers using the UltraLite deployment technology for Adaptive Server Anywhere databases.
  - ◆ **UltraLite User's Guide for PenRight! MobileBuilder** This book is for users of the PenRight! MobileBuilder development tool. It describes how to use UltraLite technology in the MobileBuilder programming environment.
  - ◆ **SQL Anywhere Studio Help** This book is provided online only. It includes the context-sensitive help for Sybase Central, Interactive SQL, and other graphical tools.

In addition to this documentation set, SQL Modeler and InfoMaker include their own online documentation.

## Documentation formats

SQL Anywhere Studio provides documentation in the following formats:

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- ◆ **Online books** The online books include the complete SQL Anywhere Studio documentation, including both the printed books and the context-sensitive help for SQL Anywhere tools. The online books are updated with each maintenance release of the product, and are the most complete and up-to-date source of documentation.

To access the online books on Windows operating systems, choose Start►Programs►Sybase SQL Anywhere 8►Online Books. You can navigate the online books using the HTML Help table of contents, index, and search facility in the left pane, and using the links and menus in the right pane.

To access the online books on UNIX operating systems, run the following command at a command prompt:

```
dbbooks
```

- ◆ **Printable books** The SQL Anywhere books are provided as a set of PDF files, viewable with Adobe Acrobat Reader.

The PDF files are available on the CD ROM in the *pdf\_docs* directory. You can choose to install them when running the setup program.

- ◆ **Printed books** The following books are included in the SQL Anywhere Studio box:
  - ◆ *Introducing SQL Anywhere Studio.*
  - ◆ *Adaptive Server Anywhere Getting Started.*
  - ◆ *SQL Anywhere Studio Quick Reference.* This book is available only in printed form.

The complete set of books is available as the SQL Anywhere Documentation set from Sybase sales or from e-Shop, the Sybase online store, at <http://e-shop.sybase.com/cgi-bin/eshop.storefront/>.



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## Finding out more and providing feedback

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

You can provide feedback on this documentation and on the software through newsgroups set up to discuss SQL Anywhere technologies. These newsgroups can be found 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.

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

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C H A P T E R 1

Database Error Messages

About this chapter

This chapter lists all database error messages reported by Adaptive Server Anywhere. Many of the errors contain the characters %1, %2 and so on. These are replaced by the parameters to the error message.

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

The full listing of the error messages is ordered by SQLCODE value. To find an error message description if you do not have the SQLCODE value, look up the SQLCODE in the alphabetic or SQLSTATE listing.

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## Error messages indexed by Adaptive Server Anywhere SQLCODE

Adaptive Server Anywhere SQLCODE	Error message
-895	"Encryption error: %1" on page 158
-894	"Plan can not be generated for this type of statement" on page 228
-891	"Cannot convert between requested character sets %1' and %2'" on page 98
-889	"Statement contains an illegal usage of the non-deterministic function %1'" on page 256
-883	"Character conversion reporting is not available when the single byte converter is used" on page 121
-882	"An output character could not be converted to the application character set" on page 88
-881	"An input character could not be converted to database character set" on page 84
-880	"An invalid multi-byte output character was encountered" on page 87
-879	"An invalid multi-byte input character was encountered" on page 86
-878	"Index %1' can not be clustered" on page 175
-877	"SETUSER not allowed in procedures, triggers, events or batches" on page 251
-876	"Client out of memory" on page 123
-875	"There is no way to join to %1'" on page 288
-871	"The database needs to be restarted for this Java related command" on page 277
-870	"Cannot convert between requested character set %1' and database character set %2'" on page 97
-869	"Database server cannot convert data from/to character set %1'" on page 146
-868	"%1' is an unknown character set label" on page 75
-867	"Cannot change synchronization user_name when status of the

Adaptive Server Anywhere SQLCODE	Error message
	last upload is unknown." on page 96
-865	"Key constraint between temporary tables requires a primary key (not unique constraint)" on page 208
-864	"Statement contains an illegal usage of the NUMBER(*) function" on page 256
-863	"Grouped query contains more than one distinct aggregate function" on page 170
-862	"The aggregate expression '%1' must appear in either the select list or a HAVING clause subquery" on page 273
-861	"Aggregated expression '%1' contains multiple columns of which one or more are outer references" on page 81
-860	"At least one of the specified dbspaces was not calibrated." on page 90
-859	"%1" on page 75
-858	"CREATE/DROP STATISTICS statement cannot refer to virtual tables" on page 136
-857	"Synchronization failed due to an unspecified error on the server." on page 261
-856	"Invalid sqllen field in SQLDA" on page 197
-855	"Trigger name '%1' is ambiguous" on page 293
-854	"Function or column reference to '%1' in the ORDER BY clause is invalid" on page 168
-853	"Cursor not in a valid state" on page 139
-852	"Table name '%1' is ambiguous" on page 271
-851	"Decryption error: %1" on page 153
-850	"Tables related by key constraint must both be permanent or both be temporary created with ON COMMIT PRESERVE ROWS" on page 272
-849	"Referential integrity actions other than RESTRICT not allowed for temporary tables" on page 235
-848	"Exception occurred while loading Java SecurityManager" on page 163
-847	"Java SecurityManager class not found: %1" on page 205
-846	"Set clause for column '%1' used incorrectly" on page 251

<b>Adaptive Server Anywhere SQLCODE</b>	<b>Error message</b>
-845	"Owner '%1' used in a qualified column reference does not match correlation name '%2'" on page 224
-844	"Cannot find synchronization definition with the name '%1'" on page 105
-843	"Cannot find synchronization user with the name '%1'" on page 106
-842	"JDK '%1' is not a supported JDK" on page 207
-841	"The JDK version in '%1' does not match '%2'" on page 279
-840	"Incorrect or missing encryption key" on page 174
-839	"Download failed because of conflicts with existing rows." on page 156
-838	"Certicom initialization on server failed" on page 120
-837	"Trigger or foreign key for table '%1' is no longer valid" on page 293
-836	"Procedure '%1' is no longer valid" on page 230
-835	"Event '%1' in use" on page 162
-834	"Column '%1' not found in table '%2'" on page 126
-833	"Row in table '%1' was modified or deleted in BEFORE trigger" on page 244
-832	"Connection error: %1" on page 128
-831	"Definition for alias '%1' must appear before its first reference" on page 153
-830	"Alias '%1' is not unique" on page 82
-829	"Certicom handshake failure" on page 120
-828	"A conflict with the DBMLSync download phase was detected" on page 79
-827	"Database upgrade not possible; user tables have table ids in system table range" on page 150
-826	"Database upgrade not possible; RowGenerator table not owned by user dbo" on page 150
-825	"Previous error lost prior to RESIGNAL" on page 228
-824	"Illegal reference to correlation name '%1' in ON condition" on page 173

Adaptive Server Anywhere SQLCODE	Error message
-823	"OMNI cannot handle expressions involving remote tables inside stored procedures" on page 222
-822	"Table '%1' is already included" on page 267
-821	"Dbospace for table '%1' not found" on page 152
-820	"Invalid scroll position '%1'" on page 196
-819	"Table '%1' is part of a synchronization definition" on page 268
-818	"The external function call is incompatible" on page 277
-817	"too many temporary tables in connection" on page 290
-816	"Specified database file already in use." on page 252
-815	"Cannot update column '%1' since it does not appear in the SELECT clause." on page 118
-814	"Cannot update column '%1' since it appears in the ORDER BY clause." on page 117
-813	"FOR UPDATE has been incorrectly specified for a READ ONLY cursor." on page 166
-812	"The Select list for the derived table '%1' has no expression to match '%2'" on page 283
-811	"Jar '%1' not found" on page 204
-810	"Java class '%1' not found" on page 204
-809	"Synchronization option is too long" on page 263
-808	"An internal error was generated by the test harness" on page 86
-807	"Host variables may not be used within a batch" on page 170
-806	"System event type '%1' not found" on page 265
-805	"Synchronization option '%1' not found" on page 262
-804	"Unable to reenlist transaction; DTC may be down" on page 298
-803	"Unable to enlist transaction; DTC may be down" on page 296
-802	"Cannot enlist in a transaction with uncommitted data pending" on page 104
-801	"Cannot enlist in a transaction while already enlisted in a transaction" on page 104
-800	"Cannot commit or rollback while enlisted in a transaction" on page 96

<b>Adaptive Server Anywhere SQLCODE</b>	<b>Error message</b>
-799	"DTC transactions are not supported on this platform" on page 157
-797	"Synchronization option '%1' contains semi-colon, equal sign or curly brace" on page 262
-796	"Synchronization site '%1' is already defined" on page 264
-795	"Undefined synchronization template '%1'" on page 299
-794	"Synchronization server failed to commit the upload" on page 263
-793	"Invalid start date/time for event '%1'" on page 198
-792	"Invalid time '%1' for event '%2'" on page 199
-791	"Invalid day of week or month '%1' for event '%2'" on page 186
-790	"Cannot register connection to '%1' since automatic label exhausted" on page 112
-789	"Cannot register '%1' since registration cookie exhausted" on page 111
-788	"Another connection has already registered as '%1'" on page 89
-787	"Current connection is already registered to '%1' as '%2'" on page 137
-786	"Cannot deregister '%1' since active registered connection exists" on page 100
-785	"Cannot deregister application because of invalid cookie" on page 101
-784	"Cannot register connection because of invalid application cookie" on page 112
-783	"Cannot register another '%1' as an exclusive application" on page 111
-782	"Cannot register '%1' since another exclusive instance is running" on page 110
-780	"Cannot update primary key for table '%1' involved in a publication" on page 119
-779	"Cannot create synchronization entry for table '%1' with BLOB primary key" on page 99
-778	"Must include primary key for table '%1' in the synchronization" on page 214
-777	"Cannot synchronize table '%1' since it does not have a primary



Adaptive Server Anywhere SQLCODE	Error message
	key" on page 115
-774	"Schedule '%1' for event '%2' already exists" on page 247
-773	"Schedule '%1' for event '%2' not found" on page 247
-772	"Event '%1' already exists" on page 162
-771	"Event '%1' not found" on page 163
-770	"Cannot modify publication entry using ALTER SYNCHRONIZATION" on page 109
-769	"Cannot modify synchronization entry using ALTER PUBLICATION" on page 109
-768	"Cannot subscribe to '%1'" on page 115
-767	"Cannot find synchronization subscription with the name '%1'" on page 106
-766	"View references '%1', which is a temporary object. Views can only refer to permanent objects." on page 313
-765	"Synchronization message type '%1' not found" on page 261
-764	"Server not found and unable to autostart" on page 250
-763	"'%1' is not a public Java reference, and cannot be referenced from SQL" on page 77
-762	"'%1' is not a public Java class, and cannot be referenced from SQL" on page 77
-761	"Server capability name '%1' could not be found in the SYS.SYSCAPABILITYNAME table." on page 250
-760	"Invalid SQL identifier" on page 197
-759	"SQLDA data type invalid" on page 254
-758	"The database does not support the Java virtual machine" on page 276
-757	"Modifications not permitted for read-only database" on page 212
-756	"Cannot uniquely identify column '%2' of table '%1' in the current JDBC resultset" on page 116
-755	"You cannot synchronize with uncommitted transactions" on page 316
-754	"Parse error: %1" on page 226
-753	"The JDBC resultset must be positioned on an insert row in

<b>Adaptive Server Anywhere SQLCODE</b>	<b>Error message</b>
	order to use the %1' function" on page 278
-752	"Cannot call the %1' function on a JDBC resultset when it is positioned on an insert row" on page 95
-751	"User owns tables in use" on page 309
-750	"User owns procedures in use" on page 308
-749	"Feature not available with UltraLite" on page 165
-748	"Invalid JDBC resultset concurrency" on page 191
-747	"Invalid JDBC resultset type" on page 191
-746	"Cannot allocate System V resources" on page 94
-745	"Cannot initialize IQ memory manager: %1" on page 107
-744	"Invalid IQ database command line option or parameter value: %1" on page 190
-743	"Seek absolute 0 was attempted on a JDBC SASResultSet" on page 248
-742	"JDBC SASStatement batch execute abandoned" on page 207
-741	"%1' is not a write file for %2" on page 78
-740	"The communications environment could not be created" on page 274
-739	"db_init has not been called or the call to db_init failed" on page 151
-738	"Password must be at least %1 characters" on page 227
-737	"Signature %1' does not match procedure parameters" on page 252
-736	"The data type of column %1' is not supported" on page 275
-735	"Invalid parameter" on page 194
-734	"Cannot update or delete an all-NULL row from table %1'" on page 119
-733	"Number of columns allowing NULLs exceeds limit" on page 221
-732	"Creating remote tables with computed columns is not supported" on page 137
-731	"Cannot drop a user that owns objects involved in replication" on page 102

Adaptive Server Anywhere SQLCODE	Error message
-730	"Invalid jar file" on page 190
-729	"The specified foreign key (%1) can not be enforced" on page 285
-728	"Update operation attempted on non-updatable remote query" on page 303
-727	"The optimizer was unable to construct a valid access plan" on page 280
-726	"The table specification '%1' identifies more than one remote table" on page 286
-725	"Identity attribute mismatch for column '%1'" on page 172
-724	"Null attribute mismatch for column '%1'" on page 220
-723	"The length specified for column '%1' is different than the actual length" on page 279
-722	"The column '%1' does not exist in the remote table" on page 273
-721	"The data type specified for column '%1' is not compatible with the actual data type" on page 276
-720	"VALIDATE TABLE statement must refer to a base table" on page 311
-719	"RESTORE unable to start database '%1'" on page 240
-718	"RESTORE unable to write to file '%1'" on page 240
-717	"RESTORE unable to open file '%1'" on page 239
-716	"Backup file format is invalid" on page 92
-715	"Contents of backup files are inconsistent" on page 130
-714	"Invalid operation on a closed '%1'" on page 193
-713	"An internal error occurred in a '%1'" on page 85
-712	"External login for server '%1' could not be found" on page 164
-711	"Incorrect store DLL (%1) version." on page 175
-710	"Invalid comparison" on page 183
-709	"Computed columns are not supported in this database" on page 128
-708	"READTEXT or WRITETEXT statement cannot refer to a view" on page 234

<b>Adaptive Server Anywhere SQLCODE</b>	<b>Error message</b>
-707	"Statement is not allowed in passthrough mode" on page 257
-706	"Remote server does not have the ability to support this statement" on page 237
-705	"Return type of void from procedure '%1' cannot be used in any expression" on page 241
-704	"Cannot create an index on Java class '%1'" on page 98
-703	"Cannot insert or update computed column '%1'" on page 107
-702	"TRUNCATE TABLE statement cannot refer to a view" on page 294
-701	"Cannot access instance member through a class" on page 94
-700	"SQLDA fields inconsistent for a multi-row SQLDA" on page 254
-699	"Cannot update member fields qualified with 'final' modifier" on page 118
-698	"The remote server does not support an auto-incrementing data type" on page 282
-697	"Error during backup: %1" on page 159
-696	"Invalid operation on a closed '%1'" on page 192
-695	"An internal error occurred in a '%1'" on page 85
-694	"Could not change an opened prepared statement or callable statement" on page 132
-693	"JDBC feature '%1' not supported" on page 206
-692	"Could not execute backup/restore DLL (%1) entry point." on page 133
-691	"Could not load the backup/restore DLL '%1'" on page 135
-690	"Return value cannot be set" on page 242
-689	"Input parameter index out of range" on page 178
-688	"Strongly-encrypted database files are not supported in the runtime server" on page 258
-687	"Syntax error, cannot specify IQ specific options without specifying IQ PATH" on page 265
-686	"Insufficient cache to start Java virtual machine" on page 179
-685	"Resource governor for '%1' exceeded" on page 239

Adaptive Server Anywhere SQLCODE	Error message
-684	"Rollback occurred due to deadlock during prefetch" on page 242
-683	"The cursor name %1' already exists" on page 275
-682	"%1" on page 74
-681	"Invalid join type used with Transact-SQL outer join" on page 191
-680	"Invalid expression in WHERE clause of Transact-SQL outer join" on page 188
-679	"Not enough memory is allocated to the Java virtual machine for remote access" on page 219
-678	"Index name %1' is ambiguous" on page 176
-677	"Table %1' has a foreign key with a referential action" on page 266
-676	"The specified transaction isolation is invalid" on page 285
-675	"Java virtual machine could not be started" on page 205
-674	"statement's size limit is invalid." on page 258
-673	"Database upgrade not possible" on page 149
-672	"Database upgrade failed" on page 149
-671	"Parameter not registered as output parameter" on page 226
-670	"Invalid class byte code" on page 182
-669	"Method %1' cannot be called at this time" on page 211
-668	"Cursor is restricted to FETCH NEXT operations" on page 138
-667	"Could not access column information for the table %1'" on page 131
-666	"The remote table %1' could not be found" on page 283
-665	"Database "%1" needs recovery" on page 141
-664	"Database is active" on page 143
-663	"Cannot deserialize Java object" on page 101
-662	"Cannot serialize Java object with class %1'" on page 113
-661	"Backwards scrolling cursors are not supported for remote objects" on page 92
-660	"Server %1': %2" on page 249

<b>Adaptive Server Anywhere SQLCODE</b>	<b>Error message</b>
-659	"Remote server '%1' could not be found; Add the server using CREATE SERVER" on page 236
-658	"Remote server '%1' is currently configured as read only" on page 236
-657	"Unable to connect to server '%1': server definition is circular" on page 295
-656	"Unable to connect to server '%1': '%2'" on page 295
-655	"Error parsing connection parameter string" on page 161
-654	"The connection parameters file could not be found" on page 274
-653	"Cannot remove class '%1': member of Jar" on page 113
-652	"Could not decompress class '%1' from Jar." on page 133
-651	"An attempt to delete database '%1' failed" on page 83
-650	"Index type specification of '%1' is invalid" on page 177
-649	"Field '%1' of class '%2' cannot be null" on page 166
-648	"Cannot create item (%1) in the specified dbspace." on page 99
-647	"Could not execute store DLL (%1) entry point." on page 134
-646	"Could not load the store DLL '%1'" on page 136
-645	"Database creation failed: %1" on page 143
-644	"Invalid database page size" on page 185
-643	"UNLOAD TABLE cannot be used to unload a view" on page 301
-642	"Invalid SQL descriptor name" on page 197
-641	"Error in assignment" on page 159
-640	"Invalid descriptor index" on page 187
-639	"Parameter name missing in call to procedure '%1'" on page 225
-638	"Right truncation of string data" on page 242
-637	"Duplicate insert column" on page 157
-636	"Duplicate referencing column" on page 157
-635	"GRANT of column permission on view not allowed" on page 169
-634	"Unterminated C string" on page 302

Adaptive Server Anywhere SQLCODE	Error message
-633	"Update operation attempted on a read-only cursor" on page 302
-632	"WITH CHECK OPTION violated for insert/update on base table %1" on page 314
-631	"RAISERROR executed: %1" on page 234
-630	"Invalid escape sequence %1" on page 188
-629	"Invalid escape character %1" on page 187
-628	"Division by zero" on page 156
-627	"Disallowed language extension detected in syntax near %1" on page 154
-626	"A thread used internally could not be started" on page 81
-625	"Too many parameters to this external procedure call" on page 289
-624	"Expression has unsupported data type" on page 164
-623	"Data definition statements not allowed in procedures or triggers" on page 140
-622	"Could not allocate resources to call external function" on page 132
-621	"Could not find %1' in dynamic library %2" on page 134
-620	"Could not load dynamic library %1" on page 135
-619	"Need a dynamic library name" on page 215
-618	"Mismatch between external function platform specifier and current operating system" on page 211
-617	"Calling functions outside the database server is not supported" on page 92
-616	"Too many columns in table" on page 289
-615	"Parameter %1' not found in procedure %2" on page 225
-614	"Cannot drop a user that owns messages or data types" on page 102
-613	"User-defined type %1' not found" on page 310
-612	"User message %1 not found" on page 308
-611	"Transact-SQL feature not supported" on page 290
-610	"User message %1 already exists" on page 307

<b>Adaptive Server Anywhere SQLCODE</b>	<b>Error message</b>
-609	"Invalid data type for column in WRITETEXT or READTEXT" on page 185
-608	"Invalid TEXTPTR value used with WRITETEXT or READTEXT" on page 199
-607	"Cannot stop the database server" on page 114
-606	"The pattern is too long" on page 282
-605	"The server attempted to access a page beyond the end of the maximum allowable dbspace file size" on page 284
-604	"A dbspace has reached its maximum file size" on page 80
-602	"Cannot access file %1' -- %2" on page 93
-601	"%1' is not a known file format for loading or unloading tables" on page 76
-504	"(no message)" on page 73
-503	"(no message)" on page 72
-313	"The login ID %1' has not been mapped to any database user ID" on page 280
-312	"User %1' already has membership in group %2'" on page 304
-311	"Internal rollback log corrupted" on page 182
-310	"Attempt to read beyond end-of-file in a compressed database" on page 90
-309	"Memory error -- transaction rolled back" on page 210
-308	"Connection was terminated" on page 129
-307	"All threads are blocked" on page 82
-306	"Deadlock detected" on page 152
-305	"I/O error %1 -- transaction rolled back" on page 171
-304	"Disk full %1' -- transaction rolled back" on page 155
-303	"Disk write failure %1' -- transaction rolled back" on page 155
-302	"Terminated by user -- transaction rolled back" on page 272
-301	"Internal database error %1 -- transaction rolled back" on page 181
-300	"Run time SQL error -- %1" on page 245
-299	"Statement interrupted by user" on page 257



Adaptive Server Anywhere SQLCODE	Error message
-298	"Attempted two active database requests" on page 90
-297	"User-defined exception signaled" on page 309
-296	"Error number %1 for RAISERROR may not be less than 17000" on page 160
-295	"Cannot uniquely identify rows in cursor" on page 116
-294	"Format string argument number %1 is invalid" on page 168
-289	"A consolidated user already exists" on page 79
-288	"Remote statement failed" on page 237
-287	"Passthrough statement inconsistent with current passthrough" on page 227
-286	"Remote message type %1' not found" on page 235
-285	"User %1' is not a remote user for this database" on page 306
-284	"User %1' is already the publisher for this database" on page 305
-283	"Subscription to %1' for %2' not found" on page 260
-282	"Subscription to %1' for %2' already exists" on page 260
-281	"Table %1' has publications" on page 267
-280	"Publication %1' not found" on page 233
-275	"Triggers and procedures not supported in runtime server" on page 294
-274	"Procedure or trigger calls have nested too deeply" on page 233
-273	"COMMIT/ROLLBACK not allowed within trigger actions" on page 127
-272	"Invalid REFERENCES clause in trigger definition" on page 195
-271	"Trigger definition conflicts with existing triggers" on page 292
-270	"Cannot drop a user that owns procedures in runtime server" on page 103
-269	"Cannot delete a column referenced in a trigger definition" on page 100
-268	"Trigger %1' not found" on page 292
-267	"COMMIT/ROLLBACK not allowed within atomic operation" on page 126

<b>Adaptive Server Anywhere SQLCODE</b>	<b>Error message</b>
-266	"%1" on page 74
-265	"Procedure '%1' not found" on page 231
-264	"Wrong number of variables in FETCH" on page 316
-263	"Invalid absolute or relative offset in FETCH" on page 182
-262	"Label '%1' not found" on page 208
-261	"There is already a variable named '%1'" on page 287
-260	"Variable '%1' not found" on page 313
-251	"Foreign key '%1' for table '%2' duplicates an existing foreign key" on page 167
-250	"Identifier '%1' too long" on page 171
-249	"The login ID '%1' is already mapped to user ID '%2'" on page 280
-248	"Cannot map a login ID to the sys or public user ID" on page 108
-247	"The integrated login ID guest can only be mapped to the guest database user ID" on page 278
-246	"Integrated logins are not supported for this database" on page 180
-245	"Integrated login failed" on page 179
-244	"Transaction log was truncated" on page 291
-243	"Unable to delete database file" on page 296
-242	"Incomplete transactions prevent transaction log renaming" on page 174
-241	"Database backup not started" on page 141
-240	"Unknown backup operation" on page 300
-231	"Client/database server version mismatch" on page 123
-230	"Sqlpp/dblib version mismatch" on page 255
-222	"Result set not allowed from within an atomic compound statement" on page 241
-221	"ROLLBACK TO SAVEPOINT not allowed" on page 243
-220	"Savepoint '%1' not found" on page 246
-218	"Authentication failed" on page 91

Adaptive Server Anywhere SQLCODE	Error message
-217	"The option '%1' cannot be set from within a procedure" on page 281
-216	"The option '%1' can only be set as a temporary option" on page 281
-215	"Procedure in use by '%1'" on page 232
-214	"Table in use" on page 270
-213	"Savepoints require a rollback log" on page 246
-212	"CHECKPOINT statement requires a rollback log" on page 122
-211	"Not allowed while '%1' is using the database" on page 217
-210	"User '%1' has the row in '%2' locked" on page 305
-209	"Invalid value for column '%1' in table '%2'" on page 203
-208	"Row has changed since last read -- operation cancelled" on page 244
-207	"Wrong number of values for INSERT" on page 315
-206	"Integrated logins are required, standard logins are not permitted" on page 181
-205	"Integrated logins are not permitted" on page 180
-204	"Only the DBA can set the option '%1'" on page 223
-203	"Cannot set a temporary option for user '%1'" on page 114
-202	"Only PUBLIC settings are allowed for option '%1'" on page 223
-201	"Invalid setting for option '%1'" on page 196
-200	"Invalid option '%1' -- no PUBLIC setting exists" on page 193
-199	"INSERT/DELETE on cursor can modify only one table" on page 178
-198	"Primary key for row in table '%1' is referenced by foreign key '%2' in table '%3'" on page 229
-197	"No current row of cursor" on page 215
-196	"Index '%1' for table '%2' would not be unique" on page 176
-195	"Column '%1' in table '%2' cannot be NULL" on page 125
-194	"No primary key value for foreign key '%1' in table '%2'" on page 217

<b>Adaptive Server Anywhere SQLCODE</b>	<b>Error message</b>
-193	"Primary key for table '%1' is not unique" on page 230
-192	"Update operation attempted on non-updatable query" on page 303
-191	"Cannot modify column '%1' in table '%2'" on page 108
-190	"Cannot update an expression" on page 117
-189	"Unable to find in index '%1' for table '%2'" on page 297
-188	"Not enough values for host variables" on page 220
-187	"Illegal cursor operation attempt" on page 172
-186	"Subquery cannot return more than one row" on page 259
-185	"SELECT returns more than one row" on page 249
-183	"Cannot find index named '%1'" on page 105
-182	"Not enough fields allocated in SQLDA" on page 218
-181	"No indicator variable provided for NULL result" on page 216
-180	"Cursor not open" on page 139
-172	"Cursor already open" on page 138
-171	"Error opening cursor" on page 160
-170	"Cursor has not been declared" on page 138
-165	"Java VM heap exhausted at internal function: %1" on page 206
-164	"Namespace heap exhausted at internal function: %1" on page 214
-163	"Derived table '%1' has no name for column %2" on page 154
-161	"Invalid type on DESCRIBE statement" on page 200
-160	"Can only describe a SELECT statement" on page 93
-159	"Invalid column number" on page 183
-158	"Value %1 out of range for destination" on page 311
-157	"Cannot convert %1 to a %2" on page 97
-156	"Invalid expression near '%1'" on page 189
-155	"Invalid host variable" on page 189
-154	"Wrong number of parameters to function '%1'" on page 315
-153	"SELECT lists in UNION do not match in length" on page 248

Adaptive Server Anywhere SQLCODE	Error message
-152	"Invalid ORDER BY specification" on page 194
-151	"Subquery allowed only one select list item" on page 259
-150	"Invalid use of an aggregate function" on page 201
-149	"Function or column reference to '%1' must also appear in a GROUP BY" on page 169
-148	"Unknown function '%1'" on page 300
-147	"There is more than one way to join '%1' to '%2'" on page 287
-146	"There is no way to join '%1' to '%2'" on page 288
-145	"Foreign key name '%1' not found" on page 167
-144	"Column '%1' found in more than one table -- need a correlation name" on page 124
-143	"Column '%1' not found" on page 125
-142	"Correlation name '%1' not found" on page 131
-141	"Table '%1' not found" on page 269
-140	"User ID '%1' does not exist" on page 307
-139	"More than one table is identified as '%1'" on page 213
-138	"DbSPACE '%1' not found" on page 151
-137	"Table '%1' requires a unique correlation name" on page 269
-136	"Table '%1' is in an outer join cycle" on page 268
-135	"Language extension" on page 209
-134	"Feature '%1' not implemented" on page 165
-133	"Invalid prepared statement type" on page 195
-132	"SQL statement error" on page 254
-131	"Syntax error near '%1' '%2'" on page 264
-130	"Invalid statement" on page 198
-128	"Cannot drop a user that owns tables in runtime system" on page 103
-127	"Cannot alter a column in an index" on page 95
-126	"Table cannot have two primary keys" on page 270
-125	"ALTER clause conflict" on page 83
-124	"More columns are being dropped from table '%1' than are

<b>Adaptive Server Anywhere SQLCODE</b>	<b>Error message</b>
	defined" on page 212
-123	"User '%1' is not a user group" on page 306
-122	"Operation would cause a group cycle" on page 224
-121	"%1" on page 73
-120	"User '%1' already has GRANT permission" on page 304
-119	"Primary key column '%1' already defined" on page 229
-118	"Table '%1' has no primary key" on page 266
-116	"Table must be empty" on page 271
-114	"Number of columns defined for the view does not match SELECT statement" on page 222
-113	"Column '%1' in foreign key has a different definition than primary key" on page 124
-112	"Table already has a primary key" on page 270
-111	"Index name '%1' not unique" on page 177
-110	"Item '%1' already exists" on page 203
-109	"There are still active database connections" on page 286
-108	"Connection not found" on page 129
-107	"Error writing to transaction log file" on page 161
-106	"Cannot open transaction log file -- '%1'" on page 110
-105	"Database cannot be started -- '%1'" on page 142
-104	"Invalid user ID or password on preprocessed module" on page 202
-103	"Invalid user ID or password" on page 202
-103	"Invalid user ID or password" on page 202
-102	"Database server connection limit exceeded" on page 147
-101	"Not connected to a database" on page 218
-100	"Database server not found" on page 148
-99	"Connections to database have been disabled" on page 130
-98	"Authentication violation" on page 91
-97	"Database page size too big" on page 145
-96	"Database server already running" on page 146

Adaptive Server Anywhere SQLCODE	Error message
-95	"Parse error: %1" on page 226
-94	"Invalid type for field reference" on page 200
-93	"Class %1' has no public field %2" on page 122
-92	"%1' is not a valid class file" on page 78
-91	"Procedure %1' terminated with unhandled exception %2" on page 231
-90	"Argument %1 of procedure %2' cannot be null" on page 89
-89	"Database server not running in multi-user mode" on page 148
-88	"Client/server communications protocol version mismatch" on page 123
-87	"Database name required to start server" on page 144
-86	"Not enough memory to start" on page 219
-85	"Communication error" on page 127
-84	"Specified database is invalid" on page 253
-83	"Specified database not found" on page 253
-82	"Unable to start specified database: %1" on page 299
-81	"Invalid database server command line" on page 186
-80	"Unable to start database server" on page 298
-79	"Invalid local database switch" on page 192
-78	"Dynamic memory exhausted" on page 158
-77	"Database name not unique" on page 144
-76	"Request denied -- no active databases" on page 238
-75	"Request to start/stop database denied" on page 238
-74	"The selected database is currently inactive" on page 284
-72	"No database file specified" on page 216
0	"(no message)" on page 72
100	"Row not found" on page 245
101	"Value truncated" on page 312
102	"Using temporary table" on page 310
103	"Invalid data conversion" on page 184

<b>Adaptive Server Anywhere SQLCODE</b>	<b>Error message</b>
104	"Row has been updated since last time read" on page 243
105	"Procedure has completed" on page 232
106	"Value for column '%1' in table '%2' has changed" on page 312
107	"Language extension detected in syntax" on page 210
109	"Null value eliminated in aggregate function" on page 221
110	"Transaction log backup page only partially full" on page 291
111	"Statement cannot be executed" on page 255
112	"More information required" on page 213
113	"Database option '%1' for user '%2' has an invalid setting" on page 145
114	"Character set translation to '%1' cannot be performed; '%2' is used instead" on page 121
115	"Database server cannot convert data from/to character set '%1', conversion may not be correct" on page 147
116	"Language '%1' is not supported, '%2' will be used" on page 209
117	"Unsupported character set '%1' and unsupported language '%2'; language used is '%3' instead" on page 301
118	"Illegal user selectivity estimate specified" on page 173
119	"Unable to open backup log '%1'" on page 297
120	"'%1' is an unknown option" on page 76
121	"Cursor option values changed" on page 140
123	"Database created without any schema" on page 142
124	"Invalid data conversion: NULL was inserted for column '%1' on line %2." on page 184
125	"An invalid multi-byte input character was encountered" on page 86



<b>Adaptive Server Anywhere SQLCODE</b>	<b>Error message</b>
126	"An invalid multi-byte output character was encountered" on page 87
127	"An input character could not be converted to database character set and simple substitution took place" on page 84
128	"An output character could not be converted to the application character set and simple substitution took place" on page 88
130	"A row could not be converted to the new schema format" on page 80
200	"Warning" on page 314

## Error messages indexed by SQLSTATE

Adaptive Server Anywhere supports the SQLSTATE error code defined by SQL/92. Each SQLSTATE value is a 5-character string containing a 2-character class followed by a 3-character subclass. Each character can be one of the uppercase letters A through Z or the digits 0 through 9. A class that begins with A through H or 0 through 4 has been defined by the ANSI standard; other classes are implementation defined. Similarly, subclasses of standard classes that start with the same characters (A-H, 0-4) are standard. The subclass 000 always means that no subclass code is defined. The most common SQLSTATE value is 00000, which indicates successful completion.

SQLSTATE	Error message
00000	"(no message)" on page 72
01000	"Warning" on page 314
01003	"Null value eliminated in aggregate function" on page 221
01004	"Value truncated" on page 312
01S02	"Cursor option values changed" on page 140
01W01	"Invalid data conversion: NULL was inserted for column '%1' on line %2." on page 184
01W02	"Using temporary table" on page 310
01W03	"Invalid data conversion" on page 184
01W04	"Row has been updated since last time read" on page 243
01W05	"Procedure has completed" on page 232
01W06	"Value for column '%1' in table '%2' has changed" on page 312
01W07	"Language extension detected in syntax" on page 210
01W08	"Statement cannot be executed" on page 255
01W09	"More information required" on page 213
01W10	"Transaction log backup page only partially full" on page 291
01W11	"Database option '%1' for user '%2' has an invalid setting" on page 145
01W12	"Character set translation to '%1' cannot be performed; '%2' is used instead" on page 121
01W13	"Database server cannot convert data from/to character set '%1', conversion may not be correct" on page 147
01W14	"Language '%1' is not supported, '%2' will be used" on page 209

SQLSTATE	Error message
01W15	"Unsupported character set '%1' and unsupported language '%2'; language used is '%3' instead" on page 301
01W16	"Illegal user selectivity estimate specified" on page 173
01W17	"'%1' is an unknown option" on page 76
01W19	"Database created without any schema" on page 142
01W21	"A row could not be converted to the new schema format" on page 80
01WC1	"An invalid multi-byte input character was encountered" on page 86
01WC2	"An invalid multi-byte output character was encountered" on page 87
01WC3	"An input character could not be converted to database character set and simple substitution took place" on page 84
01WC4	"An output character could not be converted to the application character set and simple substitution took place" on page 88
02000	"Row not found" on page 245
04W07	"A dbspace has reached its maximum file size" on page 80
04W08	"The server attempted to access a page beyond the end of the maximum allowable dbspace file size" on page 284
07001	"Not enough values for host variables" on page 220
07002	"Not enough fields allocated in SQLDA" on page 218
07003	"Error opening cursor" on page 160
07005	"Can only describe a SELECT statement" on page 93
07009	"Invalid descriptor index" on page 187
07W01	"Invalid type on DESCRIBE statement" on page 200
07W02	"Invalid statement" on page 198
07W03	"Invalid prepared statement type" on page 195
07W04	"SQLDA fields inconsistent for a multi-row SQLDA" on page 254
07W05	"SQLDA data type invalid" on page 254
07W06	"Invalid SQL identifier" on page 197
07W07	"Host variables may not be used within a batch" on page 170
07W08	"Invalid sqllen field in SQLDA" on page 197
08001	"Database cannot be started -- %1" on page 142

<b>SQLSTATE</b>	<b>Error message</b>
08003	"Not connected to a database" on page 218
08004	"User ID '%1' does not exist" on page 307
08W01	"Database server not found" on page 148
08W02	"Connection not found" on page 129
08W03	"Database server connection limit exceeded" on page 147
08W04	"Connections to database have been disabled" on page 130
08W05	"Cannot open transaction log file -- %1" on page 110
08W06	"There are still active database connections" on page 286
08W07	"Unable to start database server" on page 298
08W08	"Invalid database server command line" on page 186
08W09	"Unable to start specified database: %1" on page 299
08W10	"Specified database not found" on page 253
08W11	"Specified database is invalid" on page 253
08W12	"Communication error" on page 127
08W13	"Not enough memory to start" on page 219
08W14	"Database name required to start server" on page 144
08W15	"Client/server communications protocol version mismatch" on page 123
08W16	"Database server not running in multi-user mode" on page 148
08W17	"Error writing to transaction log file" on page 161
08W18	"Sqlpp/dblib version mismatch" on page 255
08W19	"Client/database server version mismatch" on page 123
08W21	"Authentication violation" on page 91
08W22	"Database page size too big" on page 145
08W23	"Database server already running" on page 146
08W24	"Invalid parameter" on page 194
08W25	"Invalid local database switch" on page 192
08W26	"Dynamic memory exhausted" on page 158
08W27	"Database name not unique" on page 144
08W28	"Request denied -- no active databases" on page 238
08W29	"Request to start/stop database denied" on page 238
08W30	"The selected database is currently inactive" on page 284

SQLSTATE	Error message
08W32	"Invalid database page size" on page 185
08W33	"Database creation failed: %1" on page 143
08W34	"Could not load the store DLL "%1"" on page 136
08W35	"Could not execute store DLL (%1) entry point." on page 134
08W36	"Cannot create item (%1) in the specified dbspace." on page 99
08W37	"The connection parameters file could not be found" on page 274
08W38	"Error parsing connection parameter string" on page 161
08W39	"No database file specified" on page 216
08W40	"Database is active" on page 143
08W41	"Database "%1" needs recovery" on page 141
08W42	"Database upgrade failed" on page 149
08W43	"Database upgrade not possible" on page 149
08W44	"Could not load the backup/restore DLL "%1"" on page 135
08W45	"Could not execute backup/restore DLL (%1) entry point." on page 133
08W46	"Error during backup: %1" on page 159
08W47	"Incorrect store DLL (%1) version." on page 175
08W48	"Authentication failed" on page 91
08W49	"Parse error: %1" on page 226
08W50	"'%1' is not a write file for '%2'" on page 78
08W51	"Invalid IQ database command line option or parameter value: %1" on page 190
08W52	"Cannot initialize IQ memory manager: %1" on page 107
08W53	"Cannot allocate System V resources" on page 94
08W54	"Parse error: %1" on page 226
08W55	"Server not found and unable to autostart" on page 250
08W56	"Specified database file already in use." on page 252
08W57	"Database upgrade not possible; RowGenerator table not owned by user dbo" on page 150
08W58	"Database upgrade not possible; user tables have table ids in system table range" on page 150
08W59	"Certicom handshake failure" on page 120

SQLSTATE	Error message
08W60	"Connection error: %1" on page 128
08W61	"Certicom initialization on server failed" on page 120
08W62	"Incorrect or missing encryption key" on page 174
08W63	"Decryption error: %1" on page 153
08W64	"Database server cannot convert data from/to character set %1" on page 146
08W65	"Client out of memory" on page 123
08W66	"Encryption error: %1" on page 158
09W02	"Illegal cursor operation attempt" on page 172
09W04	"INSERT/DELETE on cursor can modify only one table" on page 178
09W05	"Cannot uniquely identify rows in cursor" on page 116
09W06	"Cursor is restricted to FETCH NEXT operations" on page 138
09W07	"statement's size limit is invalid." on page 258
09W08	"Cannot update or delete an all-NULL row from table %1" on page 119
0A000	"Feature %1' not implemented" on page 165
0AW01	"Language extension" on page 209
0AW02	"Transact-SQL feature not supported" on page 290
0AW03	"Disallowed language extension detected in syntax near %1" on page 154
0AW04	"Triggers and procedures not supported in runtime server" on page 294
0AW05	"Statement is not allowed in passthrough mode" on page 257
0AW06	"Computed columns are not supported in this database" on page 128
0AW07	"Feature not available with UltraLite" on page 165
0AW08	"You cannot synchronize with uncommitted transactions" on page 316
0AW09	"Synchronization server failed to commit the upload" on page 263
0AW10	"DTC transactions are not supported on this platform" on page 157
0AW11	"Download failed because of conflicts with existing rows." on page 156

SQLSTATE	Error message
0AW12	"Synchronization failed due to an unspecified error on the server." on page 261
0AW13	"Cannot change synchronization user_name when status of the last upload is unknown." on page 96
0AW14	"Plan can not be generated for this type of statement" on page 228
21000	"SELECT returns more than one row" on page 249
21W01	"Subquery cannot return more than one row" on page 259
22001	"Right truncation of string data" on page 242
22002	"No indicator variable provided for NULL result" on page 216
22003	"Value %1 out of range for destination" on page 311
22005	"Error in assignment" on page 159
22012	"Division by zero" on page 156
22019	"Invalid escape character '%1'" on page 187
22024	"Unterminated C string" on page 302
22025	"Invalid escape sequence '%1'" on page 188
22W02	"Row has changed since last read -- operation cancelled" on page 244
22W03	"Invalid TEXTPTR value used with WRITETEXT or READTEXT" on page 199
23502	"Column '%1' in table '%2' cannot be NULL" on page 125
23503	"No primary key value for foreign key '%1' in table '%2'" on page 217
23504	"Number of columns allowing NULLs exceeds limit" on page 221
23505	"Index '%1' for table '%2' would not be unique" on page 176
23506	"Invalid value for column '%1' in table '%2'" on page 203
23507	"The specified foreign key (%1) can not be enforced" on page 285
23W01	"Primary key for table '%1' is not unique" on page 230
23W05	"Primary key for row in table '%1' is referenced by foreign key '%2' in table '%3'" on page 229
24000	"Cursor not in a valid state" on page 139
24501	"Cursor not open" on page 139
24502	"Cursor already open" on page 138

<b>SQLSTATE</b>	<b>Error message</b>
24503	"No current row of cursor" on page 215
24504	"Invalid scroll position %1" on page 196
24W01	"Cursor has not been declared" on page 138
26501	"SQL statement error" on page 254
28000	"Password must be at least %1 characters" on page 227
28000	"Invalid user ID or password" on page 202
28000	"Invalid user ID or password" on page 202
28W01	"Invalid user ID or password on preprocessed module" on page 202
28W02	"Integrated logins are not permitted" on page 180
28W03	"Integrated logins are required, standard logins are not permitted" on page 181
28W04	"Integrated login failed" on page 179
28W05	"Integrated logins are not supported for this database" on page 180
28W06	"The integrated login ID guest can only be mapped to the guest database user ID" on page 278
28W07	"Cannot map a login ID to the sys or public user ID" on page 108
28W08	"The login ID %1' is already mapped to user ID %2'" on page 280
28W09	"The login ID %1' has not been mapped to any database user ID" on page 280
2D501	"COMMIT/ROLLBACK not allowed within trigger actions" on page 127
33000	"Invalid SQL descriptor name" on page 197
37505	"Wrong number of parameters to function %1" on page 315
3B001	"Savepoint %1' not found" on page 246
3B002	"ROLLBACK TO SAVEPOINT not allowed" on page 243
3BW01	"Savepoints require a rollback log" on page 246
3BW02	"Result set not allowed from within an atomic compound statement" on page 241
40000	"Run time SQL error -- %1" on page 245
40001	"Deadlock detected" on page 152
40W01	"Internal database error %1 -- transaction rolled back" on



SQLSTATE	Error message
	page 181
40W02	"Terminated by user -- transaction rolled back" on page 272
40W03	"Disk full '%1' -- transaction rolled back" on page 155
40W04	"I/O error %1 -- transaction rolled back" on page 171
40W05	"Disk write failure '%1' -- transaction rolled back" on page 155
40W06	"All threads are blocked" on page 82
40W07	"Connection was terminated" on page 129
40W08	"Memory error -- transaction rolled back" on page 210
42501	"%1" on page 73
42R01	"Referential integrity actions other than RESTRICT not allowed for temporary tables" on page 235
42R02	"Tables related by key constraint must both be permanent or both be temporary created with ON COMMIT PRESERVE ROWS" on page 272
42R03	"Key constraint between temporary tables requires a primary key (not unique constraint)" on page 208
42U00	"View references '%1', which is a temporary object. Views can only refer to permanent objects." on page 313
42U01	"Illegal reference to correlation name '%1' in ON condition" on page 173
42U02	"Owner '%1' used in a qualified column reference does not match correlation name '%2'" on page 224
42U03	"Set clause for column '%1' used incorrectly" on page 251
42W01	"User '%1' already has GRANT permission" on page 304
42W02	"Operation would cause a group cycle" on page 224
42W03	"User '%1' is not a user group" on page 306
42W04	"Syntax error near '%1' %2" on page 264
42W05	"Unknown function '%1'" on page 300
42W06	"Invalid use of an aggregate function" on page 201
42W07	"Invalid host variable" on page 189
42W08	"Invalid expression near '%1'" on page 189
42W09	"SETUSER not allowed in procedures, triggers, events or batches" on page 251
42W13	"Invalid column number" on page 183

<b>SQLSTATE</b>	<b>Error message</b>
42W14	"Variable '%1' not found" on page 313
42W15	"There is already a variable named '%1'" on page 287
42W16	"Invalid option '%1' -- no PUBLIC setting exists" on page 193
42W17	"Invalid setting for option '%1'" on page 196
42W18	"User '%1' has the row in '%2' locked" on page 305
42W19	"Not allowed while '%1' is using the database" on page 217
42W20	"CHECKPOINT statement requires a rollback log" on page 122
42W21	"Table in use" on page 270
42W22	"Attempted two active database requests" on page 90
42W23	"Procedure in use by '%1'" on page 232
42W24	"Label '%1' not found" on page 208
42W25	"Invalid absolute or relative offset in FETCH" on page 182
42W26	"Wrong number of variables in FETCH" on page 316
42W27	"%1" on page 74
42W28	"COMMIT/ROLLBACK not allowed within atomic operation" on page 126
42W29	"Procedure or trigger calls have nested too deeply" on page 233
42W30	"Update operation attempted on a read-only cursor" on page 302
42W31	"Update operation attempted on non-updatable query" on page 303
42W32	"Cannot modify column '%1' in table '%2'" on page 108
42W33	"Table '%1' not found" on page 269
42W34	"User '%1' already has membership in group '%2'" on page 304
42W35	"Update operation attempted on non-updatable remote query" on page 303
42W36	"FOR UPDATE has been incorrectly specified for a READ ONLY cursor." on page 166
42W37	"Cannot update column '%1' since it appears in the ORDER BY clause." on page 117
42W38	"Cannot update column '%1' since it does not appear in the SELECT clause." on page 118
42W40	"Duplicate referencing column" on page 157

SQLSTATE	Error message
42W41	"Duplicate insert column" on page 157
42W42	"Parameter name missing in call to procedure '%1'" on page 225
42W43	"Only PUBLIC settings are allowed for option '%1'" on page 223
42W44	"More columns are being dropped from table '%1' than are defined" on page 212
42W45	"Cannot set a temporary option for user '%1'" on page 114
42W46	"Only the DBA can set the option '%1'" on page 223
42W47	"Parameter '%1' not found in procedure '%2'" on page 225
42W48	"Syntax error, cannot specify IQ specific options without specifying IQ PATH" on page 265
42W49	"TRUNCATE TABLE statement cannot refer to a view" on page 294
42W50	"READTEXT or WRITETEXT statement cannot refer to a view" on page 234
42W51	"VALIDATE TABLE statement must refer to a base table" on page 311
42W52	"The option '%1' can only be set as a temporary option" on page 281
42W53	"The option '%1' cannot be set from within a procedure" on page 281
42W54	"Signature '%1' does not match procedure parameters" on page 252
42W55	"User owns procedures in use" on page 308
42W56	"User owns tables in use" on page 309
42W57	"Java class '%1' not found" on page 204
42W58	"Jar '%1' not found" on page 204
42W59	"The Select list for the derived table '%1' has no expression to match '%2'" on page 283
42W60	"Alias '%1' is not unique" on page 82
42W61	"Definition for alias '%1' must appear before its first reference" on page 153
42W62	"Row in table '%1' was modified or deleted in BEFORE trigger" on page 244
42W63	"Procedure '%1' is no longer valid" on page 230

SQLSTATE	Error message
42W64	"Trigger or foreign key for table '%1' is no longer valid" on page 293
42W65	"Function or column reference to '%1' in the ORDER BY clause is invalid" on page 168
42W66	"Trigger name '%1' is ambiguous" on page 293
42W67	"CREATE/DROP STATISTICS statement cannot refer to virtual tables" on page 136
42W68	"Aggregated expression '%1' contains multiple columns of which one or more are outer references" on page 81
42W69	"The aggregate expression '%1' must appear in either the select list or a HAVING clause subquery" on page 273
42W70	"Grouped query contains more than one distinct aggregate function" on page 170
42W71	"Statement contains an illegal usage of the NUMBER(*) function" on page 256
42W73	"There is no way to join to '%1'" on page 288
42W74	"Index '%1' can not be clustered" on page 175
42W79	"Statement contains an illegal usage of the non-deterministic function '%1'" on page 256
44000	"WITH CHECK OPTION violated for insert/update on base table '%1'" on page 314
52002	"Column '%1' found in more than one table -- need a correlation name" on page 124
52003	"Column '%1' not found" on page 125
52004	"Derived table '%1' has no name for column '%2'" on page 154
52005	"Column '%1' not found in table '%2'" on page 126
52009	"Primary key column '%1' already defined" on page 229
52010	"Item '%1' already exists" on page 203
52012	"More than one table is identified as '%1'" on page 213
52W02	"Correlation name '%1' not found" on page 131
52W03	"Cannot find index named '%1'" on page 105
52W04	"Index name '%1' not unique" on page 177
52W05	"Table cannot have two primary keys" on page 270
52W06	"Foreign key '%1' for table '%2' duplicates an existing foreign key" on page 167

<b>SQLSTATE</b>	<b>Error message</b>
52W07	"Foreign key name '%1' not found" on page 167
52W08	"There is more than one way to join '%1' to '%2'" on page 287
52W09	"Procedure '%1' not found" on page 231
52W10	"Trigger '%1' not found" on page 292
52W11	"Trigger definition conflicts with existing triggers" on page 292
52W12	"Invalid REFERENCES clause in trigger definition" on page 195
52W13	"Dbospace '%1' not found" on page 151
52W14	"Table '%1' is in an outer join cycle" on page 268
52W15	"Table '%1' requires a unique correlation name" on page 269
52W16	"User message %1 already exists" on page 307
52W17	"User message %1 not found" on page 308
52W18	"User-defined type '%1' not found" on page 310
52W19	"Dbospace for table '%1' not found" on page 152
52W20	"Too many columns in table" on page 289
52W21	"Data definition statements not allowed in procedures or triggers" on page 140
52W22	"GRANT of column permission on view not allowed" on page 169
52W23	"Invalid expression in WHERE clause of Transact-SQL outer join" on page 188
52W24	"Invalid join type used with Transact-SQL outer join" on page 191
52W25	"Invalid comparison" on page 183
52W40	"Index name '%1' is ambiguous" on page 176
52W41	"too many temporary tables in connection" on page 290
52W42	"Table name '%1' is ambiguous" on page 271
53002	"Wrong number of values for INSERT" on page 315
53003	"Function or column reference to '%1' must also appear in a GROUP BY" on page 169
53005	"Invalid ORDER BY specification" on page 194
53011	"Number of columns defined for the view does not match SELECT statement" on page 222

<b>SQLSTATE</b>	<b>Error message</b>
53018	"Cannot convert %1 to a %2" on page 97
53019	"Return type of void from procedure %1' cannot be used in any expression" on page 241
53023	"Subquery allowed only one select list item" on page 259
53026	"SELECT lists in UNION do not match in length" on page 248
53030	"Column %1' in foreign key has a different definition than primary key" on page 124
53W01	"ALTER clause conflict" on page 83
53W02	"Cannot update an expression" on page 117
53W04	"There is no way to join %1' to %2'" on page 288
53W05	"Cannot alter a column in an index" on page 95
53W06	"Cannot delete a column referenced in a trigger definition" on page 100
53W07	"Error number %1 for RAISERROR may not be less than 17000" on page 160
53W08	"Format string argument number %1 is invalid" on page 168
53W09	"Invalid data type for column in WRITETEXT or READTEXT" on page 185
54003	"Identifier %1' too long" on page 171
55008	"Table %1' has no primary key" on page 266
55013	"Table already has a primary key" on page 270
55W02	"Table must be empty" on page 271
55W03	"Cannot drop a user that owns tables in runtime system" on page 103
55W04	"Cannot drop a user that owns procedures in runtime server" on page 103
55W05	"Cannot drop a user that owns messages or data types" on page 102
55W06	"Cannot drop a user that owns objects involved in replication" on page 102
55W07	"db_init has not been called or the call to db_init failed" on page 151
55W08	"Modifications not permitted for read-only database" on page 212
55W09	"Cannot commit or rollback while enlisted in a transaction" on page 96

SQLSTATE	Error message
55W10	"Cannot enlist in a transaction while already enlisted in a transaction" on page 104
55W11	"Cannot enlist in a transaction with uncommitted data pending" on page 104
55W12	"%1" on page 75
55W13	"Strongly-encrypted database files are not supported in the runtime server" on page 258
56001	"Table '%1' has a foreign key with a referential action" on page 266
57014	"Statement interrupted by user" on page 257
5RW01	"Publication '%1' not found" on page 233
5RW02	"Table '%1' has publications" on page 267
5RW03	"Subscription to '%1' for '%2' already exists" on page 260
5RW04	"Subscription to '%1' for '%2' not found" on page 260
5RW05	"User '%1' is already the publisher for this database" on page 305
5RW06	"User '%1' is not a remote user for this database" on page 306
5RW07	"Remote message type '%1' not found" on page 235
5RW08	"Passthrough statement inconsistent with current passthrough" on page 227
5RW09	"Remote statement failed" on page 237
5RW10	"A consolidated user already exists" on page 79
5RW11	"Synchronization message type '%1' not found" on page 261
5RW12	"Cannot find synchronization subscription with the name '%1'" on page 106
5RW13	"Cannot subscribe to '%1'" on page 115
5RW14	"Cannot modify synchronization entry using ALTER PUBLICATION" on page 109
5RW15	"Cannot modify publication entry using ALTER SYNCHRONIZATION" on page 109
5RW16	"Cannot synchronize table '%1' since it does not have a primary key" on page 115
5RW17	"Must include primary key for table '%1' in the synchronization" on page 214
5RW18	"Cannot create synchronization entry for table '%1' with BLOB primary key" on page 99

SQLSTATE	Error message
5RW19	"Cannot update primary key for table '%1' involved in a publication" on page 119
5RW21	"Cannot register '%1' since another exclusive instance is running" on page 110
5RW22	"Cannot register another '%1' as an exclusive application" on page 111
5RW23	"Cannot register connection because of invalid application cookie" on page 112
5RW24	"Cannot deregister application because of invalid cookie" on page 101
5RW25	"Cannot deregister '%1' since active registered connection exists" on page 100
5RW26	"Current connection is already registered to '%1' as '%2'" on page 137
5RW27	"Another connection has already registered as '%1'" on page 89
5RW28	"Cannot register '%1' since registration cookie exhausted" on page 111
5RW29	"Cannot register connection to '%1' since automatic label exhausted" on page 112
5RW30	"Undefined synchronization template '%1'" on page 299
5RW31	"Synchronization site '%1' is already defined" on page 264
5RW32	"Synchronization option '%1' contains semi-colon, equal sign or curly brace" on page 262
5RW33	"Synchronization option '%1' not found" on page 262
5RW34	"Synchronization option is too long" on page 263
5RW35	"Table '%1' is part of a synchronization definition" on page 268
5RW36	"Table '%1' is already included" on page 267
5RW37	"Cannot find synchronization user with the name '%1'" on page 106
5RW39	"Cannot find synchronization definition with the name '%1'" on page 105
99999	"User-defined exception signaled" on page 309
WB001	"Unknown backup operation" on page 300
WB002	"Database backup not started" on page 141
WB003	"Incomplete transactions prevent transaction log renaming" on



SQLSTATE	Error message
	page 174
WB004	"Unable to delete database file" on page 296
WB005	"Transaction log was truncated" on page 291
WB006	"Contents of backup files are inconsistent" on page 130
WB007	"Backup file format is invalid" on page 92
WB008	"RESTORE unable to open file %1" on page 239
WB009	"RESTORE unable to write to file %1" on page 240
WB010	"RESTORE unable to start database %1" on page 240
WB011	"Unable to open backup log %1" on page 297
WC001	"%1' is an unknown character set label" on page 75
WC002	"Cannot convert between requested character set %1' and database character set %2" on page 97
WC003	"An invalid multi-byte input character was encountered" on page 86
WC004	"An invalid multi-byte output character was encountered" on page 87
WC005	"An input character could not be converted to database character set" on page 84
WC006	"An output character could not be converted to the application character set" on page 88
WC007	"Character conversion reporting is not available when the single byte converter is used" on page 121
WC008	"Cannot convert between requested character sets %1' and %2" on page 98
WE001	"Event %1' not found" on page 163
WE002	"Event %1' already exists" on page 162
WE003	"Schedule %1' for event %2' not found" on page 247
WE004	"Schedule %1' for event %2' already exists" on page 247
WE005	"Invalid day of week or month %1' for event %2" on page 186
WE006	"Invalid time %1' for event %2" on page 199
WE007	"Invalid start date/time for event %1" on page 198
WE008	"System event type %1' not found" on page 265
WE009	"Event %1' in use" on page 162

<b>SQLSTATE</b>	<b>Error message</b>
WI001	"Attempt to read beyond end-of-file in a compressed database" on page 90
WI004	"Internal rollback log corrupted" on page 182
WI005	"Unable to find in index '%1' for table '%2'" on page 297
WI006	"(no message)" on page 72
WI008	"(no message)" on page 73
WI009	"Cannot serialize Java object with class '%1'" on page 113
WI010	"The optimizer was unable to construct a valid access plan" on page 280
WJ001	"Method '%1' cannot be called at this time" on page 211
WJ002	"Parameter not registered as output parameter" on page 226
WJ003	"The specified transaction isolation is invalid" on page 285
WJ004	"The cursor name '%1' already exists" on page 275
WJ005	"Input parameter index out of range" on page 178
WJ006	"Return value cannot be set" on page 242
WJ007	"JDBC feature '%1' not supported" on page 206
WJ008	"Could not change an opened prepared statement or callable statement" on page 132
WJ009	"An internal error occurred in a '%1'" on page 85
WJ010	"Invalid operation on a closed '%1'" on page 192
WJ011	"Cannot access instance member through a class" on page 94
WJ012	"Cannot update member fields qualified with 'final' modifier" on page 118
WJ013	"An internal error occurred in a '%1'" on page 85
WJ014	"Invalid operation on a closed '%1'" on page 193
WJ015	"JDBC SASstatement batch execute abandoned" on page 207
WJ016	"Seek absolute 0 was attempted on a JDBC SAResultSet" on page 248
WJ017	"Invalid JDBC resultset type" on page 191
WJ018	"Invalid JDBC resultset concurrency" on page 191
WJ019	"Cannot call the '%1' function on a JDBC resultset when it is positioned on an insert row" on page 95
WJ020	"The JDBC resultset must be positioned on an insert row in order to use the '%1' function" on page 278

SQLSTATE	Error message
WJ021	"Cannot uniquely identify column '%2' of table '%1' in the current JDBC resultset" on page 116
WJ022	"The database does not support the Java virtual machine" on page 276
WJ023	"'%1' is not a public Java class, and cannot be referenced from SQL" on page 77
WJ024	"'%1' is not a public Java reference, and cannot be referenced from SQL" on page 77
WJ025	"JDK '%1' is not a supported JDK" on page 207
WJ026	"The JDK version in '%1' does not match '%2'" on page 279
WJ027	"Java SecurityManager class not found: %1" on page 205
WJ028	"Exception occurred while loading Java SecurityManager" on page 163
WJ029	"The database needs to be restarted for this Java related command" on page 277
WL001	"'%1' is not a known file format for loading or unloading tables" on page 76
WL002	"Cannot access file '%1' -- '%2'" on page 93
WL004	"UNLOAD TABLE cannot be used to unload a view" on page 301
WL005	"Unable to enlist transaction; DTC may be down" on page 296
WL006	"Unable to reenlist transaction; DTC may be down" on page 298
WO001	"Unable to connect to server '%1': '%2'" on page 295
WO002	"Unable to connect to server '%1': server definition is circular" on page 295
WO003	"Remote server '%1' is currently configured as read only" on page 236
WO004	"Remote server '%1' could not be found; Add the server using CREATE SERVER" on page 236
WO005	"Server '%1': '%2'" on page 249
WO006	"Backwards scrolling cursors are not supported for remote objects" on page 92
WO007	"The remote table '%1' could not be found" on page 283
WO008	"Could not access column information for the table '%1'" on page 131

SQLSTATE	Error message
WO009	"Not enough memory is allocated to the Java virtual machine for remote access" on page 219
WO010	"%1" on page 74
WO011	"The remote server does not support an auto-incrementing data type" on page 282
WO012	"Remote server does not have the ability to support this statement" on page 237
WO013	"External login for server '%1' could not be found" on page 164
WO014	"Server capability name '%1' could not be found in the SYS.SYSCAPABILITYNAME table." on page 250
WO015	"The data type specified for column '%1' is not compatible with the actual data type" on page 276
WO016	"The column '%1' does not exist in the remote table" on page 273
WO017	"The length specified for column '%1' is different than the actual length" on page 279
WO018	"Null attribute mismatch for column '%1'" on page 220
WO019	"Identity attribute mismatch for column '%1'" on page 172
WO020	"The table specification '%1' identifies more than one remote table" on page 286
WO021	"Creating remote tables with computed columns is not supported" on page 137
WO022	"The data type of column '%1' is not supported" on page 275
WO023	"OMNI cannot handle expressions involving remote tables inside stored procedures" on page 222
WP000	"Argument %1 of procedure '%2' cannot be null" on page 89
WP001	"Procedure '%1' terminated with unhandled exception '%2'" on page 231
WP002	"'%1' is not a valid class file" on page 78
WP003	"Could not decompress class '%1' from Jar." on page 133
WP004	"Cannot remove class '%1': member of Jar" on page 113
WP005	"Invalid class byte code" on page 182
WP006	"Java virtual machine could not be started" on page 205
WP007	"Namespace heap exhausted at internal function: %1" on page 214

SQLSTATE	Error message
WP008	"Java VM heap exhausted at internal function: %1" on page 206
WP009	"Resource governor for %1' exceeded" on page 239
WP010	"Invalid jar file" on page 190
WP011	"Previous error lost prior to RESIGNAL" on page 228
WP012	"Insufficient cache to start Java virtual machine" on page 179
WW001	"The pattern is too long" on page 282
WW002	"Cannot stop the database server" on page 114
WW003	"Calling functions outside the database server is not supported" on page 92
WW004	"Mismatch between external function platform specifier and current operating system" on page 211
WW005	"Need a dynamic library name" on page 215
WW006	"Could not load dynamic library %1" on page 135
WW007	"Could not find %1' in dynamic library %2" on page 134
WW008	"Could not allocate resources to call external function" on page 132
WW009	"Expression has unsupported data type" on page 164
WW010	"Too many parameters to this external procedure call" on page 289
WW011	"A thread used internally could not be started" on page 81
WW012	"RAISERROR executed: %1" on page 234
WW013	"Class %1' has no public field %2" on page 122
WW014	"Invalid type for field reference" on page 200
WW015	"Field %1' of class %2' cannot be null" on page 166
WW016	"Index type specification of %1' is invalid" on page 177
WW017	"An attempt to delete database %1' failed" on page 83
WW018	"Cannot deserialize Java object" on page 101
WW019	"Rollback occurred due to deadlock during prefetch" on page 242
WW022	"Cannot create an index on Java class %1" on page 98
WW023	"Cannot insert or update computed column %1" on page 107

<b>SQLSTATE</b>	<b>Error message</b>
WW024	"The communications environment could not be created" on page 274
WW025	"An internal error was generated by the test harness" on page 86
WW026	"The external function call is incompatible" on page 277
WW027	"A conflict with the DBMLSync download phase was detected" on page 79
WW028	"At least one of the specified dbspaces was not calibrated." on page 90

## Error messages indexed by Sybase error code

Sybase error codes are a set of error codes for use by all Sybase products, including Adaptive Server Enterprise. For every Sybase error code returned by Adaptive Server Anywhere, there is a matching Adaptive Server Anywhere error code. In many cases Adaptive Server Anywhere error codes offer a finer level of granularity than their Sybase error code counterparts, thus some Sybase error codes in the following table are non-unique.

Sybase error code	Adaptive Server Anywhere SQLCODE	Error message
0	-631	"RAISERROR executed: %1" on page 234
102	-171	"Error opening cursor" on page 160
102	-199	"INSERT/DELETE on cursor can modify only one table" on page 178
102	-275	"Triggers and procedures not supported in runtime server" on page 294
102	-273	"COMMIT/ROLLBACK not allowed within trigger actions" on page 127
102	-131	"Syntax error near '%1' %2" on page 264
102	-687	"Syntax error, cannot specify IQ specific options without specifying IQ PATH" on page 265
102	-875	"There is no way to join to %1" on page 288
102	-145	"Foreign key name %1' not found" on page 167
102	-271	"Trigger definition conflicts with existing triggers" on page 292
102	-272	"Invalid REFERENCES clause in trigger definition" on page 195
102	-635	"GRANT of column permission on view not allowed" on page 169
102	-151	"Subquery allowed only one select list item" on page 259
102	-269	"Cannot delete a column referenced in a trigger definition" on page 100
103	-250	"Identifier %1' too long" on page 171

<b>Sybase error code</b>	<b>Adaptive Server Anywhere SQLCODE</b>	<b>Error message</b>
104	-854	"Function or column reference to '%1' in the ORDER BY clause is invalid" on page 168
108	-152	"Invalid ORDER BY specification" on page 194
133	-262	"Label '%1' not found" on page 208
134	-261	"There is already a variable named '%1'" on page 287
137	-260	"Variable '%1' not found" on page 313
154	-623	"Data definition statements not allowed in procedures or triggers" on page 140
155	-200	"Invalid option '%1' -- no PUBLIC setting exists" on page 193
174	-154	"Wrong number of parameters to function '%1'" on page 315
176	-611	"Transact-SQL feature not supported" on page 290
176	-148	"Unknown function '%1'" on page 300
182	-159	"Invalid column number" on page 183
201	-639	"Parameter name missing in call to procedure '%1'" on page 225
201	-615	"Parameter '%1' not found in procedure '%2'" on page 225
201	-737	"Signature '%1' does not match procedure parameters" on page 252
205	-153	"SELECT lists in UNION do not match in length" on page 248
207	-124	"More columns are being dropped from table '%1' than are defined" on page 212
207	-143	"Column '%1' not found" on page 125
208	-142	"Correlation name '%1' not found" on page 131
209	-144	"Column '%1' found in more than one table -- need a correlation name" on page 124



Sybase error code	Adaptive Server Anywhere SQLCODE	Error message
209	-163	"Derived table %1' has no name for column %2" on page 154
213	-207	"Wrong number of values for INSERT" on page 315
217	-274	"Procedure or trigger calls have nested too deeply" on page 233
220	-158	"Value %1 out of range for destination" on page 311
230	-191	"Cannot modify column %1' in table %2'" on page 108
230	-190	"Cannot update an expression" on page 117
233	-195	"Column %1' in table %2' cannot be NULL" on page 125
233	-733	"Number of columns allowing NULLs exceeds limit" on page 221
257	-157	"Cannot convert %1 to a %2" on page 97
257	-705	"Return type of void from procedure %1' cannot be used in any expression" on page 241
262	-121	"%1" on page 73
264	-637	"Duplicate insert column" on page 157
285	-708	"READTEXT or WRITETEXT statement cannot refer to a view" on page 234
301	-147	"There is more than one way to join %1' to %2'" on page 287
301	-680	"Invalid expression in WHERE clause of Transact-SQL outer join" on page 188
301	-146	"There is no way to join %1' to %2'" on page 288
305	-681	"Invalid join type used with Transact-SQL outer join" on page 191
311	-295	"Cannot uniquely identify rows in cursor" on page 116
314	-122	"Operation would cause a group cycle" on page 224

<b>Sybase error code</b>	<b>Adaptive Server Anywhere SQLCODE</b>	<b>Error message</b>
315	-136	"Table %1' is in an outer join cycle" on page 268
315	-137	"Table %1' requires a unique correlation name" on page 269
401	-134	"Feature %1' not implemented" on page 165
401	-135	"Language extension" on page 209
401	-156	"Invalid expression near %1'" on page 189
409	109	"Null value eliminated in aggregate function" on page 221
409	-90	"Argument %1 of procedure %2' cannot be null" on page 89
504	-265	"Procedure %1' not found" on page 231
509	-140	"User ID %1' does not exist" on page 307
512	-186	"Subquery cannot return more than one row" on page 259
518	103	"Invalid data conversion" on page 184
532	104	"Row has been updated since last time read" on page 243
532	106	"Value for column %1' in table %2' has changed" on page 312
538	-627	"Disallowed language extension detected in syntax near %1'" on page 154
546	-194	"No primary key value for foreign key %1' in table %2'" on page 217
547	-198	"Primary key for row in table %1' is referenced by foreign key %2' in table %3'" on page 229
547	-677	"Table %1' has a foreign key with a referential action" on page 266
548	-196	"Index %1' for table %2' would not be unique" on page 176
548	-209	"Invalid value for column %1' in table %2'" on page 203
549	-729	"The specified foreign key (%1) can not be enforced" on page 285

Sybase error code	Adaptive Server Anywhere SQLCODE	Error message
550	-632	"WITH CHECK OPTION violated for insert/update on base table '%1'" on page 314
553	-264	"Wrong number of variables in FETCH" on page 316
554	-208	"Row has changed since last read -- operation cancelled" on page 244
557	-853	"Cursor not in a valid state" on page 139
557	-170	"Cursor has not been declared" on page 138
558	-172	"Cursor already open" on page 138
559	-180	"Cursor not open" on page 139
560	100	"Row not found" on page 245
560	-197	"No current row of cursor" on page 215
573	-738	"Password must be at least %1 characters" on page 227
590	111	"Statement cannot be executed" on page 255
601	-642	"Invalid SQL descriptor name" on page 197
708	-80	"Unable to start database server" on page 298
708	-86	"Not enough memory to start" on page 219
708	-679	"Not enough memory is allocated to the Java virtual machine for remote access" on page 219
840	-82	"Unable to start specified database: %1" on page 299
840	-87	"Database name required to start server" on page 144
911	-83	"Specified database not found" on page 253
924	-816	"Specified database file already in use." on page 252
927	-97	"Database page size too big" on page 145
927	-644	"Invalid database page size" on page 185

<b>Sybase error code</b>	<b>Adaptive Server Anywhere SQLCODE</b>	<b>Error message</b>
928	-645	"Database creation failed: %1" on page 143
932	-311	"Internal rollback log corrupted" on page 182
950	-76	"Request denied -- no active databases" on page 238
950	-74	"The selected database is currently inactive" on page 284
1205	-306	"Deadlock detected" on page 152
1205	-307	"All threads are blocked" on page 82
1205	-684	"Rollback occurred due to deadlock during prefetch" on page 242
1601	-102	"Database server connection limit exceeded" on page 147
1602	-85	"Communication error" on page 127
1602	-88	"Client/server communications protocol version mismatch" on page 123
1702	-616	"Too many columns in table" on page 289
1709	-849	"Referential integrity actions other than RESTRICT not allowed for temporary tables" on page 235
1709	-850	"Tables related by key constraint must both be permanent or both be temporary created with ON COMMIT PRESERVE ROWS" on page 272
1709	-865	"Key constraint between temporary tables requires a primary key (not unique constraint)" on page 208
1719	-118	"Table %1' has no primary key" on page 266
1721	-113	"Column %1' in foreign key has a different definition than primary key" on page 124
1801	-77	"Database name not unique" on page 144
1802	-138	"Dbospace %1' not found" on page 151
1909	-636	"Duplicate referencing column" on page 157

Sybase error code	Adaptive Server Anywhere SQLCODE	Error message
1909	-119	"Primary key column '%1' already defined" on page 229
1909	-251	"Foreign key '%1' for table '%2' duplicates an existing foreign key" on page 167
1921	-111	"Index name '%1' not unique" on page 177
1921	-678	"Index name '%1' is ambiguous" on page 176
1923	-126	"Table cannot have two primary keys" on page 270
1923	-112	"Table already has a primary key" on page 270
2561	-106	"Cannot open transaction log file -- %1" on page 110
2601	-193	"Primary key for table '%1' is not unique" on page 230
2706	-141	"Table '%1' not found" on page 269
2715	-613	"User-defined type '%1' not found" on page 310
2727	-189	"Unable to find in index '%1' for table '%2'" on page 297
2732	-296	"Error number %1 for RAISERROR may not be less than 17000" on page 160
2748	-612	"User message %1 not found" on page 308
2749	-294	"Format string argument number %1 is invalid" on page 168
3013	-305	"I/O error %1 -- transaction rolled back" on page 171
3013	-309	"Memory error -- transaction rolled back" on page 210
3206	-240	"Unknown backup operation" on page 300
3206	-241	"Database backup not started" on page 141
3206	-242	"Incomplete transactions prevent transaction log renaming" on page 174
3451	-672	"Database upgrade failed" on page 149
3451	-673	"Database upgrade not possible" on page 149

<b>Sybase error code</b>	<b>Adaptive Server Anywhere SQLCODE</b>	<b>Error message</b>
3618	-302	"Terminated by user -- transaction rolled back" on page 272
3618	-304	"Disk full '%1' -- transaction rolled back" on page 155
3619	-107	"Error writing to transaction log file" on page 161
3621	-299	"Statement interrupted by user" on page 257
3702	-214	"Table in use" on page 270
3702	-215	"Procedure in use by '%1'" on page 232
3702	-750	"User owns procedures in use" on page 308
3702	-751	"User owns tables in use" on page 309
3819	-160	"Can only describe a SELECT statement" on page 93
4001	-105	"Database cannot be started -- '%1'" on page 142
4001	-84	"Specified database is invalid" on page 253
4001	-72	"No database file specified" on page 216
4002	-103	"Invalid user ID or password" on page 202
4002	-103	"Invalid user ID or password" on page 202
4002	-104	"Invalid user ID or password on preprocessed module" on page 202
4224	-108	"Connection not found" on page 129
4224	-99	"Connections to database have been disabled" on page 130
4224	-308	"Connection was terminated" on page 129
4406	-703	"Cannot insert or update computed column '%1'" on page 107
4409	-114	"Number of columns defined for the view does not match SELECT statement" on page 222
4412	-766	"View references '%1', which is a temporary object. Views can only refer to permanent objects." on page 313

Sybase error code	Adaptive Server Anywhere SQLCODE	Error message
4708	-702	"TRUNCATE TABLE statement cannot refer to a view" on page 294
4901	-116	"Table must be empty" on page 271
4939	-127	"Cannot alter a column in an index" on page 95
5006	-604	"A dbspace has reached its maximum file size" on page 80
5006	-605	"The server attempted to access a page beyond the end of the maximum allowable dbspace file size" on page 284
5703	107	"Language extension detected in syntax" on page 210
5849	-201	"Invalid setting for option '%1'" on page 196
5864	-81	"Invalid database server command line" on page 186
5864	-735	"Invalid parameter" on page 194
5864	-79	"Invalid local database switch" on page 192
5864	-95	"Parse error: '%1'" on page 226
5864	-754	"Parse error: '%1'" on page 226
5878	-204	"Only the DBA can set the option '%1'" on page 223
5878	-216	"The option '%1' can only be set as a temporary option" on page 281
5878	-217	"The option '%1' cannot be set from within a procedure" on page 281
6001	-109	"There are still active database connections" on page 286
6004	-75	"Request to start/stop database denied" on page 238
6226	-183	"Cannot find index named '%1'" on page 105
6259	-263	"Invalid absolute or relative offset in FETCH" on page 182

<b>Sybase error code</b>	<b>Adaptive Server Anywhere SQLCODE</b>	<b>Error message</b>
6267	-814	"Cannot update column '%1' since it appears in the ORDER BY clause." on page 117
6401	-220	"Savepoint '%1' not found" on page 246
7123	-608	"Invalid TEXTPTR value used with WRITETEXT or READTEXT" on page 199
7139	-609	"Invalid data type for column in WRITETEXT or READTEXT" on page 185
7201	-155	"Invalid host variable" on page 189
7203	-89	"Database server not running in multi-user mode" on page 148
7301	-192	"Update operation attempted on non-updatable query" on page 303
7301	-813	"FOR UPDATE has been incorrectly specified for a READ ONLY cursor." on page 166
7321	-149	"Function or column reference to '%1' must also appear in a GROUP BY" on page 169
7337	101	"Value truncated" on page 312
7338	-728	"Update operation attempted on non-updatable remote query" on page 303
7364	-139	"More than one table is identified as '%1'" on page 213
7374	-676	"The specified transaction isolation is invalid" on page 285
7705	-630	"Invalid escape sequence '%1'" on page 188
7706	-606	"The pattern is too long" on page 282
7707	-629	"Invalid escape character '%1'" on page 187
7732	-633	"Update operation attempted on a read-only cursor" on page 302



Sybase error code	Adaptive Server Anywhere SQLCODE	Error message
7740	-815	"Cannot update column '%1' since it does not appear in the SELECT clause." on page 118
7950	-100	"Database server not found" on page 148
7950	-96	"Database server already running" on page 146
8201	-640	"Invalid descriptor index" on page 187
8205	-641	"Error in assignment" on page 159
8405	-210	"User '%1' has the row in '%2' locked" on page 305
9119	-78	"Dynamic memory exhausted" on page 158
9502	-638	"Right truncation of string data" on page 242
9526	-187	"Illegal cursor operation attempt" on page 172
9819	-268	"Trigger '%1' not found" on page 292
10356	-624	"Expression has unsupported data type" on page 164
11205	-698	"The remote server does not support an auto-incrementing data type" on page 282
11205	-732	"Creating remote tables with computed columns is not supported" on page 137
11205	-736	"The data type of column '%1' is not supported" on page 275
11206	-656	"Unable to connect to server '%1': '%2'" on page 295
11207	-667	"Could not access column information for the table '%1'" on page 131
11208	-722	"The column '%1' does not exist in the remote table" on page 273
11209	-721	"The data type specified for column '%1' is not compatible with the actual data type" on page 276
11210	-723	"The length specified for column '%1' is different than the actual length" on page 279

<b>Sybase error code</b>	<b>Adaptive Server Anywhere SQLCODE</b>	<b>Error message</b>
11211	-724	"Null attribute mismatch for column '%1'" on page 220
11212	-725	"Identity attribute mismatch for column '%1'" on page 172
11214	-659	"Remote server '%1' could not be found; Add the server using CREATE SERVER" on page 236
11214	-666	"The remote table '%1' could not be found" on page 283
11215	-726	"The table specification '%1' identifies more than one remote table" on page 286
11221	-712	"External login for server '%1' could not be found" on page 164
11227	-706	"Remote server does not have the ability to support this statement" on page 237
11248	-658	"Remote server '%1' is currently configured as read only" on page 236
12006	-110	"Item '%1' already exists" on page 203
13075	102	"Using temporary table" on page 310
13204	-150	"Invalid use of an aggregate function" on page 201
13588	130	"A row could not be converted to the new schema format" on page 80
13589	-895	"Encryption error: '%1'" on page 158
13589	-894	"Plan can not be generated for this type of statement" on page 228
13592	-891	"Cannot convert between requested character sets '%1' and '%2'" on page 98
13593	-657	"Unable to connect to server '%1': server definition is circular" on page 295
13594	-889	"Statement contains an illegal usage of the non-deterministic function '%1'" on page 256
13600	0	"(no message)" on page 72
13601	-690	"Return value cannot be set" on page 242

Sybase error code	Adaptive Server Anywhere SQLCODE	Error message
13602	-693	"JDBC feature '%1' not supported" on page 206
13603	-694	"Could not change an opened prepared statement or callable statement" on page 132
13604	-695	"An internal error occurred in a '%1'" on page 85
13605	-696	"Invalid operation on a closed '%1'" on page 192
13606	-699	"Cannot update member fields qualified with 'final' modifier" on page 118
13607	-701	"Cannot access instance member through a class" on page 94
13608	-713	"An internal error occurred in a '%1'" on page 85
13609	-714	"Invalid operation on a closed '%1'" on page 193
13613	114	"Character set translation to '%1' cannot be performed; '%2' is used instead" on page 121
13614	115	"Database server cannot convert data from/to character set '%1', conversion may not be correct" on page 147
13615	116	"Language '%1' is not supported, '%2' will be used" on page 209
13616	117	"Unsupported character set '%1' and unsupported language '%2'; language used is '%3' instead" on page 301
13617	118	"Illegal user selectivity estimate specified" on page 173
13618	105	"Procedure has completed" on page 232
13619	200	"Warning" on page 314
13620	-98	"Authentication violation" on page 91
13621	-218	"Authentication failed" on page 91
13622	-101	"Not connected to a database" on page 218
13623	-125	"ALTER clause conflict" on page 83

<b>Sybase error code</b>	<b>Adaptive Server Anywhere SQLCODE</b>	<b>Error message</b>
13624	-610	"User message %1 already exists" on page 307
13625	-120	"User '%1' already has GRANT permission" on page 304
13626	-123	"User '%1' is not a user group" on page 306
13627	-312	"User '%1' already has membership in group '%2'" on page 304
13628	-130	"Invalid statement" on page 198
13629	-132	"SQL statement error" on page 254
13630	-133	"Invalid prepared statement type" on page 195
13631	-707	"Statement is not allowed in passthrough mode" on page 257
13632	-614	"Cannot drop a user that owns messages or data types" on page 102
13633	-731	"Cannot drop a user that owns objects involved in replication" on page 102
13634	-161	"Invalid type on DESCRIBE statement" on page 200
13635	-181	"No indicator variable provided for NULL result" on page 216
13636	-182	"Not enough fields allocated in SQLDA" on page 218
13637	-185	"SELECT returns more than one row" on page 249
13638	-188	"Not enough values for host variables" on page 220
13639	-266	"%1" on page 74
13640	-267	"COMMIT/ROLLBACK not allowed within atomic operation" on page 126
13641	-270	"Cannot drop a user that owns procedures in runtime server" on page 103
13642	-280	"Publication '%1' not found" on page 233
13643	-281	"Table '%1' has publications" on page 267

Sybase error code	Adaptive Server Anywhere SQLCODE	Error message
13644	-282	"Subscription to %1' for %2' already exists" on page 260
13645	-283	"Subscription to %1' for %2' not found" on page 260
13646	-284	"User %1' is already the publisher for this database" on page 305
13647	-285	"User %1' is not a remote user for this database" on page 306
13648	-286	"Remote message type %1' not found" on page 235
13649	-287	"Passthrough statement inconsistent with current passthrough" on page 227
13650	-288	"Remote statement failed" on page 237
13652	-211	"Not allowed while %1' is using the database" on page 217
13653	-212	"CHECKPOINT statement requires a rollback log" on page 122
13654	-221	"ROLLBACK TO SAVEPOINT not allowed" on page 243
13655	-222	"Result set not allowed from within an atomic compound statement" on page 241
13656	-213	"Savepoints require a rollback log" on page 246
13657	-230	"Sqlpp/dblib version mismatch" on page 255
13658	-231	"Client/database server version mismatch" on page 123
13660	-243	"Unable to delete database file" on page 296
13661	-244	"Transaction log was truncated" on page 291
13662	-297	"User-defined exception signaled" on page 309
13663	-298	"Attempted two active database requests" on page 90
13664	-300	"Run time SQL error -- %1" on page 245

<b>Sybase error code</b>	<b>Adaptive Server Anywhere SQLCODE</b>	<b>Error message</b>
13665	-301	"Internal database error %1 -- transaction rolled back" on page 181
13666	-310	"Attempt to read beyond end-of-file in a compressed database" on page 90
13669	-601	"'%1' is not a known file format for loading or unloading tables" on page 76
13670	-602	"Cannot access file '%1' -- %2" on page 93
13672	-643	"UNLOAD TABLE cannot be used to unload a view" on page 301
13673	-607	"Cannot stop the database server" on page 114
13674	-617	"Calling functions outside the database server is not supported" on page 92
13675	-618	"Mismatch between external function platform specifier and current operating system" on page 211
13676	-619	"Need a dynamic library name" on page 215
13677	-620	"Could not load dynamic library '%1'" on page 135
13678	-621	"Could not find '%1' in dynamic library '%2'" on page 134
13679	-622	"Could not allocate resources to call external function" on page 132
13680	-625	"Too many parameters to this external procedure call" on page 289
13681	-626	"A thread used internally could not be started" on page 81
13682	-634	"Unterminated C string" on page 302
13683	110	"Transaction log backup page only partially full" on page 291
13685	-202	"Only PUBLIC settings are allowed for option '%1'" on page 223
13686	112	"More information required" on page 213
13687	-203	"Cannot set a temporary option for user '%1'" on page 114

Sybase error code	Adaptive Server Anywhere SQLCODE	Error message
13688	113	"Database option '%1' for user '%2' has an invalid setting" on page 145
13689	-205	"Integrated logins are not permitted" on page 180
13690	-206	"Integrated logins are required, standard logins are not permitted" on page 181
13691	-245	"Integrated login failed" on page 179
13692	-503	"(no message)" on page 72
13693	-504	"(no message)" on page 73
13694	-246	"Integrated logins are not supported for this database" on page 180
13695	-247	"The integrated login ID guest can only be mapped to the guest database user ID" on page 278
13696	-248	"Cannot map a login ID to the sys or public user ID" on page 108
13697	-249	"The login ID '%1' is already mapped to user ID '%2'" on page 280
13698	-313	"The login ID '%1' has not been mapped to any database user ID" on page 280
13699	-646	"Could not load the store DLL '%1'" on page 136
13700	-647	"Could not execute store DLL (%1) entry point." on page 134
13701	-711	"Incorrect store DLL (%1) version." on page 175
13702	-648	"Cannot create item (%1) in the specified dbspace." on page 99
13703	-93	"Class '%1' has no public field '%2'" on page 122
13704	-650	"Index type specification of '%1' is invalid" on page 177
13705	-651	"An attempt to delete database '%1' failed" on page 83
13706	-654	"The connection parameters file could not be found" on page 274

<b>Sybase error code</b>	<b>Adaptive Server Anywhere SQLCODE</b>	<b>Error message</b>
13707	-655	"Error parsing connection parameter string" on page 161
13708	-664	"Database is active" on page 143
13709	-665	"Database "%1" needs recovery" on page 141
13710	-668	"Cursor is restricted to FETCH NEXT operations" on page 138
13711	-669	"Method '%1' cannot be called at this time" on page 211
13712	-671	"Parameter not registered as output parameter" on page 226
13713	-674	"statement's size limit is invalid." on page 258
13714	-683	"The cursor name '%1' already exists" on page 275
13715	-685	"Resource governor for '%1' exceeded" on page 239
13717	-689	"Input parameter index out of range" on page 178
13718	-691	"Could not load the backup/restore DLL "%1"" on page 135
13719	-692	"Could not execute backup/restore DLL (%1) entry point." on page 133
13720	-697	"Error during backup: %1" on page 159
13721	-700	"SQLDA fields inconsistent for a multi-row SQLDA" on page 254
13722	-709	"Computed columns are not supported in this database" on page 128
13723	-761	"Server capability name '%1' could not be found in the SYS.SYSCAPABILITYNAME table." on page 250
13724	-715	"Contents of backup files are inconsistent" on page 130
13725	-716	"Backup file format is invalid" on page 92
13726	-717	"RESTORE unable to open file '%1'" on page 239



Sybase error code	Adaptive Server Anywhere SQLCODE	Error message
13727	-718	"RESTORE unable to write to file %1" on page 240
13728	-719	"RESTORE unable to start database %1" on page 240
13729	-720	"VALIDATE TABLE statement must refer to a base table" on page 311
13730	-727	"The optimizer was unable to construct a valid access plan" on page 280
13731	-128	"Cannot drop a user that owns tables in runtime system" on page 103
13732	-660	"Server %1: %2" on page 249
13733	-661	"Backwards scrolling cursors are not supported for remote objects" on page 92
13734	-682	"%1" on page 74
13735	-91	"Procedure %1' terminated with unhandled exception %2" on page 231
13736	-92	"%1' is not a valid class file" on page 78
13737	-730	"Invalid jar file" on page 190
13738	-94	"Invalid type for field reference" on page 200
13739	-164	"Namespace heap exhausted at internal function: %1" on page 214
13740	-165	"Java VM heap exhausted at internal function: %1" on page 206
13741	-649	"Field %1' of class %2' cannot be null" on page 166
13742	-652	"Could not decompress class %1' from Jar." on page 133
13743	-653	"Cannot remove class %1': member of Jar" on page 113
13744	-662	"Cannot serialize Java object with class %1'" on page 113
13745	-663	"Cannot deserialize Java object" on page 101
13746	-670	"Invalid class byte code" on page 182

<b>Sybase error code</b>	<b>Adaptive Server Anywhere SQLCODE</b>	<b>Error message</b>
13747	-675	"Java virtual machine could not be started" on page 205
13748	-704	"Cannot create an index on Java class %1" on page 98
13749	-710	"Invalid comparison" on page 183
13750	-734	"Cannot update or delete an all-NULL row from table %1" on page 119
13751	120	"%1' is an unknown option" on page 76
13752	-739	"db_init has not been called or the call to db_init failed" on page 151
13753	-740	"The communications environment could not be created" on page 274
13754	-741	"%1' is not a write file for %2" on page 78
13755	-742	"JDBC SAStatement batch execute abandoned" on page 207
13756	-743	"Seek absolute 0 was attempted on a JDBC SAResultSet" on page 248
13757	-744	"Invalid IQ database command line option or parameter value: %1" on page 190
13758	-745	"Cannot initialize IQ memory manager: %1" on page 107
13759	-746	"Cannot allocate System V resources" on page 94
13760	-747	"Invalid JDBC resultset type" on page 191
13761	-748	"Invalid JDBC resultset concurrency" on page 191
13762	-749	"Feature not available with UltraLite" on page 165
13763	-752	"Cannot call the %1' function on a JDBC resultset when it is positioned on an insert row" on page 95
13764	-753	"The JDBC resultset must be positioned on an insert row in order to use the %1' function" on page 278
13765	-755	"You cannot synchronize with uncommitted transactions" on page 316

Sybase error code	Adaptive Server Anywhere SQLCODE	Error message
13766	-756	"Cannot uniquely identify column '%2' of table '%1' in the current JDBC resultset" on page 116
13767	-289	"A consolidated user already exists" on page 79
13768	-757	"Modifications not permitted for read-only database" on page 212
13769	-758	"The database does not support the Java virtual machine" on page 276
13770	-759	"SQLDA data type invalid" on page 254
13771	-760	"Invalid SQL identifier" on page 197
13772	-762	"'%1' is not a public Java class, and cannot be referenced from SQL" on page 77
13773	-763	"'%1' is not a public Java reference, and cannot be referenced from SQL" on page 77
13774	-764	"Server not found and unable to autostart" on page 250
13775	-765	"Synchronization message type '%1' not found" on page 261
13776	119	"Unable to open backup log '%1'" on page 297
13777	-767	"Cannot find synchronization subscription with the name '%1'" on page 106
13778	-768	"Cannot subscribe to '%1'" on page 115
13779	-769	"Cannot modify synchronization entry using ALTER PUBLICATION" on page 109
13780	-770	"Cannot modify publication entry using ALTER SYNCHRONIZATION" on page 109
13781	-771	"Event '%1' not found" on page 163
13782	-772	"Event '%1' already exists" on page 162
13783	-773	"Schedule '%1' for event '%2' not found" on page 247
13784	-774	"Schedule '%1' for event '%2' already exists" on page 247

Sybase error code	Adaptive Server Anywhere SQLCODE	Error message
13787	-777	"Cannot synchronize table '%1' since it does not have a primary key" on page 115
13788	-778	"Must include primary key for table '%1' in the synchronization" on page 214
13789	-779	"Cannot create synchronization entry for table '%1' with BLOB primary key" on page 99
13790	-780	"Cannot update primary key for table '%1' involved in a publication" on page 119
13792	-782	"Cannot register '%1' since another exclusive instance is running" on page 110
13793	-783	"Cannot register another '%1' as an exclusive application" on page 111
13794	-784	"Cannot register connection because of invalid application cookie" on page 112
13795	-785	"Cannot deregister application because of invalid cookie" on page 101
13796	-786	"Cannot deregister '%1' since active registered connection exists" on page 100
13797	-787	"Current connection is already registered to '%1' as '%2'" on page 137
13798	-788	"Another connection has already registered as '%1'" on page 89
13799	-789	"Cannot register '%1' since registration cookie exhausted" on page 111
13800	-790	"Cannot register connection to '%1' since automatic label exhausted" on page 112
13801	-791	"Invalid day of week or month '%1' for event '%2'" on page 186
13802	-792	"Invalid time '%1' for event '%2'" on page 199
13803	-793	"Invalid start date/time for event '%1'" on page 198
13804	-794	"Synchronization server failed to commit the upload" on page 263
13805	-795	"Undefined synchronization template '%1'" on page 299

Sybase error code	Adaptive Server Anywhere SQLCODE	Error message
13806	-796	"Synchronization site '%1' is already defined" on page 264
13807	-797	"Synchronization option '%1' contains semi-colon, equal sign or curly brace" on page 262
13809	-799	"DTC transactions are not supported on this platform" on page 157
13810	-800	"Cannot commit or rollback while enlisted in a transaction" on page 96
13811	-801	"Cannot enlist in a transaction while already enlisted in a transaction" on page 104
13812	-802	"Cannot enlist in a transaction with uncommitted data pending" on page 104
13813	-803	"Unable to enlist transaction; DTC may be down" on page 296
13814	-804	"Unable to reenlist transaction; DTC may be down" on page 298
13815	-805	"Synchronization option '%1' not found" on page 262
13816	-806	"System event type '%1' not found" on page 265
13817	-807	"Host variables may not be used within a batch" on page 170
13818	-808	"An internal error was generated by the test harness" on page 86
13819	-809	"Synchronization option is too long" on page 263
13820	-810	"Java class '%1' not found" on page 204
13821	-811	"Jar '%1' not found" on page 204
13822	-812	"The Select list for the derived table '%1' has no expression to match '%2'" on page 283
13823	-817	"too many temporary tables in connection" on page 290
13824	-818	"The external function call is incompatible" on page 277

<b>Sybase error code</b>	<b>Adaptive Server Anywhere SQLCODE</b>	<b>Error message</b>
13825	-819	"Table '%1' is part of a synchronization definition" on page 268
13826	-820	"Invalid scroll position '%1'" on page 196
13827	-821	"Dbospace for table '%1' not found" on page 152
13828	-822	"Table '%1' is already included" on page 267
13829	-823	"OMNI cannot handle expressions involving remote tables inside stored procedures" on page 222
13830	-824	"Illegal reference to correlation name '%1' in ON condition" on page 173
13831	-825	"Previous error lost prior to RESIGNAL" on page 228
13832	-826	"Database upgrade not possible; RowGenerator table not owned by user dbo" on page 150
13833	-827	"Database upgrade not possible; user tables have table ids in system table range" on page 150
13834	-828	"A conflict with the DBMLSync download phase was detected" on page 79
13835	-829	"Certicom handshake failure" on page 120
13836	-830	"Alias '%1' is not unique" on page 82
13837	-831	"Definition for alias '%1' must appear before its first reference" on page 153
13838	-832	"Connection error: '%1'" on page 128
13839	-833	"Row in table '%1' was modified or deleted in BEFORE trigger" on page 244
13840	-834	"Column '%1' not found in table '%2'" on page 126
13841	-835	"Event '%1' in use" on page 162
13842	-836	"Procedure '%1' is no longer valid" on page 230
13843	-837	"Trigger or foreign key for table '%1' is no longer valid" on page 293

Sybase error code	Adaptive Server Anywhere SQLCODE	Error message
13844	-838	"Certicom initialization on server failed" on page 120
13845	-839	"Download failed because of conflicts with existing rows." on page 156
13847	-841	"The JDK version in '%1' does not match '%2'" on page 279
13848	-842	"JDK '%1' is not a supported JDK" on page 207
13849	-843	"Cannot find synchronization user with the name '%1'" on page 106
13850	-844	"Cannot find synchronization definition with the name '%1'" on page 105
13851	-845	"Owner '%1' used in a qualified column reference does not match correlation name '%2'" on page 224
13852	-846	"Set clause for column '%1' used incorrectly" on page 251
13853	-847	"Java SecurityManager class not found: '%1'" on page 205
13854	-848	"Exception occurred while loading Java SecurityManager" on page 163
13855	-851	"Decryption error: %1" on page 153
13856	-852	"Table name '%1' is ambiguous" on page 271
13857	121	"Cursor option values changed" on page 140
13858	-855	"Trigger name '%1' is ambiguous" on page 293
13859	-856	"Invalid sqlen field in SQLDA" on page 197
13860	-857	"Synchronization failed due to an unspecified error on the server." on page 261
13861	-858	"CREATE/DROP STATISTICS statement cannot refer to virtual tables" on page 136
13863	-859	"%1" on page 75

<b>Sybase error code</b>	<b>Adaptive Server Anywhere SQLCODE</b>	<b>Error message</b>
13864	-860	"At least one of the specified dbspaces was not calibrated." on page 90
13865	-861	"Aggregated expression %1' contains multiple columns of which one or more are outer references" on page 81
13866	-862	"The aggregate expression %1' must appear in either the select list or a HAVING clause subquery" on page 273
13867	-863	"Grouped query contains more than one distinct aggregate function" on page 170
13868	-303	"Disk write failure %1' -- transaction rolled back" on page 155
13869	-864	"Statement contains an illegal usage of the NUMBER(*) function" on page 256
13871	-867	"Cannot change synchronization user_name when status of the last upload is unknown." on page 96
13872	-868	"'%1' is an unknown character set label" on page 75
13873	-869	"Database server cannot convert data from/to character set %1'" on page 146
13874	-870	"Cannot convert between requested character set %1' and database character set %2'" on page 97
13875	-871	"The database needs to be restarted for this Java related command" on page 277
13876	-686	"Insufficient cache to start Java virtual machine" on page 179
13879	-688	"Strongly-encrypted database files are not supported in the runtime server" on page 258
13882	-876	"Client out of memory" on page 123
13884	123	"Database created without any schema" on page 142
13886	124	"Invalid data conversion: NULL was inserted for column %1' on line %2." on page 184



Sybase error code	Adaptive Server Anywhere SQLCODE	Error message
13888	-877	"SETUSER not allowed in procedures, triggers, events or batches" on page 251
13889	-878	"Index '%1' can not be clustered" on page 175
13890	-879	"An invalid multi-byte input character was encountered" on page 86
13891	-880	"An invalid multi-byte output character was encountered" on page 87
13892	125	"An invalid multi-byte input character was encountered" on page 86
13893	126	"An invalid multi-byte output character was encountered" on page 87
13894	-881	"An input character could not be converted to database character set" on page 84
13895	-882	"An output character could not be converted to the application character set" on page 88
13896	127	"An input character could not be converted to database character set and simple substitution took place" on page 84
13897	128	"An output character could not be converted to the application character set and simple substitution took place" on page 88
13898	-883	"Character conversion reporting is not available when the single byte converter is used" on page 121
16846	-840	"Incorrect or missing encryption key" on page 174
36007	-628	"Division by zero" on page 156

# Alphabetic list of error messages

This section provides a full listing of error messages and descriptions.

Errors with an ODBC state marked "handled by ODBC driver" are not returned to ODBC applications, as the ODBC driver carries out the required actions.

## (no message)

Item	Value
SQLCODE	0
Constant	SQLE_NOERROR
SQLSTATE	00000
Sybase error code	13600
ODBC 2 State	00000
ODBC 3 State	00000

**Probable cause** This code indicates that there was no error or warning.

## (no message)

Item	Value
SQLCODE	-503
Constant	SQLE_PREEMPTED
SQLSTATE	WI006
Sybase error code	13692
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**(no message)**

Item	Value
SQLCODE	-504
Constant	SQLE_RETRY
SQLSTATE	WI008
Sybase error code	13693
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**%1**

Item	Value
SQLCODE	-121
Constant	SQLE_PERMISSION_DENIED
SQLSTATE	42501
Sybase error code	262
ODBC 2 State	42000
ODBC 3 State	42000
Parameter 1	Description of the type of permission lacking.

**Probable cause**

You do not have the required permission to do the specified action. The message specifies the actual permission required and the object being acted upon.

%1

Item	Value
SQLCODE	-266
Constant	SQLE_OLD_DBINIT
SQLSTATE	42W27
Sybase error code	13639
ODBC 2 State	ERROR
ODBC 3 State	ERROR

Probable cause

The database is missing some system table definitions required for this statement. These system table definitions are normally created when a database is initialized. The database should be unloaded and reloaded into a database that has been initialized with a newer version of Adaptive Server Anywhere, or use DBUPGRADE to upgrade the database to the most recent version.

%1

Item	Value
SQLCODE	-682
Constant	SQLE_OMNI_DEBUG
SQLSTATE	WO010
Sybase error code	13734
ODBC 2 State	OK
ODBC 3 State	OK
Parameter 1	The debug message for the console

Probable cause

This message is used for displaying component integration services debug messages on the console.

**%1**

Item	Value
SQLCODE	-859
Constant	SQLE_JAVA_IN_USE
SQLSTATE	55W12
Sybase error code	13863
ODBC 2 State	42000
ODBC 3 State	42000
Parameter 1	Description of the reason Java cannot be removed

**Probable cause** Java cannot be removed because it is being used by a table or procedure, or because an external jar or class is installed.

**'%1' is an unknown character set label**

Item	Value
SQLCODE	-868
Constant	SQLE_UNKNOWN_CHARSET
SQLSTATE	WC001
Sybase error code	13872
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**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

Item	Value
SQLCODE	120
Constant	SQLE_UNKNOWN_OPTION
SQLSTATE	01W17
Sybase error code	13751
ODBC 2 State	01000
ODBC 3 State	01000

**Probable cause** You attempted to set the value of an option which is not known to the server. You should make sure that you did intend to set the specified option as opposed to having made a typographical error.

## '%1' is not a known file format for loading or unloading tables

Item	Value
SQLCODE	-601
Constant	SQLE_UNSUPPORTED_LOAD_FORMAT
SQLSTATE	WL001
Sybase error code	13669
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	The specified format

**Probable cause** An unsupported file format was specified for LOAD TABLE or UNLOAD TABLE.

**'%1' is not a public Java class, and cannot be referenced from SQL**

Item	Value
SQLCODE	-762
Constant	SQLE_NON_PUBLIC_JAVA_CLASS
SQLSTATE	WJ023
Sybase error code	13772
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	Java class name

**Probable cause** Only public Java classes installed into the database are accessible from SQL.

**'%1' is not a public Java reference, and cannot be referenced from SQL**

Item	Value
SQLCODE	-763
Constant	SQLE_UNKNOWN_JAVA_REF
SQLSTATE	WJ024
Sybase error code	13773
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	a dotted expression

**Probable cause** The dotted expression is neither a public Java class nor a Java variable.

## '%1' is not a valid class file

Item	Value
SQLCODE	-92
Constant	SQLE_BAD_CLASS_FILE
SQLSTATE	WP002
Sybase error code	13736
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	The name of the invalid file.

**Probable cause** A file passed to the INSTALL JAVA statement was not a valid Java class file.

## '%1' is not a write file for '%2'

Item	Value
SQLCODE	-741
Constant	SQLE_NOTA_WRITE_FILE
SQLSTATE	08W50
Sybase error code	13754
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** The write file specified in the ALTER WRITEFILE statement is not a writefile for the database specified.



## A conflict with the DBMLSync download phase was detected

Item	Value
SQLCODE	-828
Constant	SQLE_RECORDING_CONFLICT_DETECTED
SQLSTATE	WW027
Sybase error code	13834
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** DBMLSync uses this error to detect download phase conflicts with rows modified by other connections.

## A consolidated user already exists

Item	Value
SQLCODE	-289
Constant	SQLE_CONSOLIDATED_USER_ALREADY_EXISTS
SQLSTATE	5RW10
Sybase error code	13767
ODBC 2 State	S0002
ODBC 3 State	42S02

**Probable cause** You attempted to grant consolidated permissions when your database already has a consolidated user.

## **A dbspace has reached its maximum file size**

<b>Item</b>	<b>Value</b>
SQLCODE	-604
Constant	SQL_E_DBSpace_FULL
SQLSTATE	04W07
Sybase error code	5006
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**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 row could not be converted to the new schema format**

<b>Item</b>	<b>Value</b>
SQLCODE	130
Constant	SQL_ROW_DROPPED_DURING_SCHEMA_UPGRADE
SQLSTATE	01W21
Sybase error code	13588
ODBC 2 State	OK
ODBC 3 State	OK

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

## A thread used internally could not be started

Item	Value
SQLCODE	-626
Constant	SQLE_THREAD_START_FAILURE
SQLSTATE	WW011
Sybase error code	13681
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** This is a Windows95 specific error. An operating system thread could not be started that is required to execute external functions.

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

Item	Value
SQLCODE	-861
Constant	SQLE_MULTIPLE_AGGREGATE_COLUMNS
SQLSTATE	42W68
Sybase error code	13865
ODBC 2 State	37000
ODBC 3 State	42000
Parameter 1	The aggregated expression in error.

**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

Item	Value
SQLCODE	-830
Constant	SQLE_ALIAS_NOT_UNIQUE
SQLSTATE	42W60
Sybase error code	13836
ODBC 2 State	37000
ODBC 3 State	ERROR
Parameter 1	Name of the alias.

**Probable cause**                      The same alias is used more than once in a SELECT list.

## All threads are blocked

Item	Value
SQLCODE	-307
Constant	SQLE_THREAD_DEADLOCK
SQLSTATE	40W06
Sybase error code	1205
ODBC 2 State	40001
ODBC 3 State	40001

**Probable cause**                      You attempted to read or write a row and it is locked by another user. Also, all other threads (see database option `THREAD_COUNT`) 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.

## ALTER clause conflict

Item	Value
SQLCODE	-125
Constant	SQL ALTER_CLAUSE_CONFLICT
SQLSTATE	53W01
Sybase error code	13623
ODBC 2 State	ERROR
ODBC 3 State	ERROR

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

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

Item	Value
SQLCODE	-651
Constant	SQL_DROP_DATABASE_FAILED
SQLSTATE	WW017
Sybase error code	13705
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**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 input character could not be converted to database character set

Item	Value
SQLCODE	-881
Constant	SQLE_INPUT_SIMPLE_SUBSTITUTION_ERROR
SQLSTATE	WC005
Sybase error code	13894
ODBC 2 State	ERROR
ODBC 3 State	ERROR

### Probable cause

While the server was performing character set conversion on an input string, some character(s) could not be represented in the database character set and need to be substituted. The operation was aborted. See document on the `On_Charset_conversion_failure` option.

## An input character could not be converted to database character set and simple substitution took place

Item	Value
SQLCODE	127
Constant	SQLE_INPUT_SIMPLE_SUBSTITUTION_WARNIN G
SQLSTATE	01WC3
Sybase error code	13896
ODBC 2 State	01000
ODBC 3 State	01000

### Probable cause

While the server was performing character set conversion on an input string, some character(s) could not be represented in the database character set. Those character(s) were substituted. See document on the `On_Charset_conversion_failure` option.

**An internal error occurred in a '%1'**

Item	Value
SQLCODE	-695
Constant	SQLE_JDBC_OBJ_INTERNAL_ERR
SQLSTATE	WJ009
Sybase error code	13604
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	Java class of the object in error

**Probable cause** This is an internal JDBC object error. If it can be reproduced, it should be reported to iAnywhere Solutions.

**An internal error occurred in a '%1'**

Item	Value
SQLCODE	-713
Constant	SQLE_JNAT_OBJ_INTERNAL_ERR
SQLSTATE	WJ013
Sybase error code	13608
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	Java class of the object in error

**Probable cause** This is an internal native Java object error. If it can be reproduced, it should be reported to iAnywhere Solutions.

## An internal error was generated by the test harness

Item	Value
SQLCODE	-808
Constant	SQLE_TEST_HARNESS
SQLSTATE	WW025
Sybase error code	13818
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause**            An internal error was generated by the test harness.

## An invalid multi-byte input character was encountered

Item	Value
SQLCODE	-879
Constant	SQLE_INPUT_ILLEGAL_MULTIBYTE_ERROR
SQLSTATE	WC003
Sybase error code	13890
ODBC 2 State	ERROR
ODBC 3 State	ERROR

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

## An invalid multi-byte input character was encountered

Item	Value
SQLCODE	125
Constant	SQLE_INPUT_ILLEGAL_MULTIBYTE_WARNING
SQLSTATE	01WC1
Sybase error code	13892
ODBC 2 State	01000
ODBC 3 State	01000



**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 document on the `On_Charset_conversion_failure` option.

**An invalid multi-byte output character was encountered**

Item	Value
SQLCODE	-880
Constant	SQLE_OUTPUT_ILLEGAL_MULTIBYTE_ERROR
SQLSTATE	WC004
Sybase error code	13891
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause**

While the server was performing character set conversion on an output string, an invalid multi-byte character was encountered. The operation is aborted. See document on the `On_Charset_conversion_failure` option.

**An invalid multi-byte output character was encountered**

Item	Value
SQLCODE	126
Constant	SQLE_OUTPUT_ILLEGAL_MULTIBYTE_WARNING
SQLSTATE	01WC2
Sybase error code	13893
ODBC 2 State	01000
ODBC 3 State	01000

**Probable cause**

While the server was performing character set conversion on an output 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 document on the On\_Charset\_conversion\_failure option.

**An output character could not be converted to the application character set**

Item	Value
SQLCODE	-882
Constant	SQLE_OUTPUT_SIMPLE_SUBSTITUTION_ERROR
SQLSTATE	WC006
Sybase error code	13895
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause**

While the server was performing character set conversion on an output string, some character(s) could not be represented in the application character set and need to be substituted. The operation was aborted. See document on the On\_Charset\_conversion\_report option.

**An output character could not be converted to the application character set and simple substitution took place**

Item	Value
SQLCODE	128
Constant	SQLE_OUTPUT_SIMPLE_SUBSTITUTION_WARNING
SQLSTATE	01WC4
Sybase error code	13897
ODBC 2 State	01000
ODBC 3 State	01000

**Probable cause** While the server was performing character set conversion on an output string, some character(s) could not be represented in the application character set. Those character(s) were substituted. See document on the `On_Charset_conversion_failure` option.

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

Item	Value
SQLCODE	-788
Constant	SQLE_NOT_UNIQUE_CONN_REG_LABEL
SQLSTATE	5RW27
Sybase error code	13798
ODBC 2 State	42000
ODBC 3 State	42S02
Parameter 1	Registered connection label

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

## Argument %1 of procedure '%2' cannot be null

Item	Value
SQLCODE	-90
Constant	SQLE_ARGUMENT_CANNOT_BE_NULL
SQLSTATE	WP000
Sybase error code	409
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	The argument number which cannot be null.
Parameter 2	The name of the procedure which cannot receive the null parameter.

**Probable cause** You passed a null value to a procedure expecting a scalar argument. For example, a Java procedure which has an `int` argument cannot receive a null value.

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

Item	Value
SQLCODE	-860
Constant	SQL_E_DBSpace_NOT_CALIBRATED
SQLSTATE	WW028
Sybase error code	13864
ODBC 2 State	37000
ODBC 3 State	42000

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

## **Attempt to read beyond end-of-file in a compressed database**

Item	Value
SQLCODE	-310
Constant	SQL_E_BEYOND_EOF
SQLSTATE	WI001
Sybase error code	13666
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause**            While reading the database file, an attempt was made to read beyond the end of the file. This is a fatal internal error.

## **Attempted two active database requests**

Item	Value
SQLCODE	-298
Constant	SQL_E_DOUBLE_REQUEST
SQLSTATE	42W22
Sybase error code	13663
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** In Embedded SQL, you attempted to submit a database request while you have another request in process. This often occurs in Windows when processing the WM\_PAINT message causes a database request, and you get a second WM\_PAINT before the database request has completed.

## Authentication failed

Item	Value
SQLCODE	-218
Constant	SQL authentication failed
SQLSTATE	08W48
Sybase error code	13621
ODBC 2 State	08001
ODBC 3 State	08001

**Probable cause** You set the database\_authentication or connection\_authentication option incorrectly.

## Authentication violation

Item	Value
SQLCODE	-98
Constant	SQL authentication violation
SQLSTATE	08W21
Sybase error code	13620
ODBC 2 State	08001
ODBC 3 State	08001

**Probable cause** You attempted to connect to a server which has been authenticated for exclusive use with a specific application.

## Backup file format is invalid

Item	Value
SQLCODE	-716
Constant	SQLE_RESTORE_INVALID_FORMAT
SQLSTATE	WB007
Sybase error code	13725
ODBC 2 State	ERROR
ODBC 3 State	ERROR

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

## Backwards scrolling cursors are not supported for remote objects

Item	Value
SQLCODE	-661
Constant	SQLE_OMNI_BACKWARDS_CURSOR
SQLSTATE	WO006
Sybase error code	13733
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause**            Backwards scrolling cursors are not supported for remote objects. Change the client program to use forward scrolling cursors only.

## Calling functions outside the database server is not supported

Item	Value
SQLCODE	-617
Constant	SQLE_EXTERNAL_CALLS_NOT_SUPPORTED
SQLSTATE	WW003
Sybase error code	13674
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**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 only describe a SELECT statement

Item	Value
SQLCODE	-160
Constant	SQLE_DESCRIBE_NONSELECT
SQLSTATE	07005
Sybase error code	3819
ODBC 2 State	OK
ODBC 3 State	OK

**Probable cause** In the C language interface, you attempted to describe the select list of a statement other than a SELECT statement.

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

Item	Value
SQLCODE	-602
Constant	SQLE_CANNOT_ACCESS_FILE
SQLSTATE	WL002
Sybase error code	13670
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	The filename
Parameter 2	The cause of the error

**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 instance member through a class

Item	Value
SQLCODE	-701
Constant	SQLE_CANNOT_ACCESS_INSTANCE_MEMBER
SQLSTATE	WJ011
Sybase error code	13607
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** Non-static fields or methods must be accessed through an object instance.

## Cannot allocate System V resources

Item	Value
SQLCODE	-746
Constant	SQLE_IQ_SYSTEM_V_FAILURE
SQLSTATE	08W53
Sybase error code	13759
ODBC 2 State	08001
ODBC 3 State	08001

**Probable cause** IQ was unable to allocate System V resources. Please delete unused System V semaphores and shared memory segments or increase OS configuration values for these resources.



## Cannot alter a column in an index

Item	Value
SQLCODE	-127
Constant	SQLC_COLUMN_IN_INDEX
SQLSTATE	53W05
Sybase error code	4939
ODBC 2 State	ERROR
ODBC 3 State	ERROR

### 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 call the '%1' function on a JDBC resultset when it is positioned on an insert row

Item	Value
SQLCODE	-752
Constant	SQLC_JDBC_INVALID_OPER_ON_INSERT_ROW
SQLSTATE	WJ019
Sybase error code	13763
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	Name of the resultset function being called

### Probable cause

Some resultset function such as 'updateRow' and 'deleteRow' are invalid when the cursor of the resultset is positioned at the insert row.

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

Item	Value
SQLCODE	-867
Constant	SQLE_CANNOT_CHANGE_USER_NAME
SQLSTATE	0AW13
Sybase error code	13871
ODBC 2 State	37000
ODBC 3 State	42000

**Probable cause** The synchronization 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 commit or rollback while enlisted in a transaction

Item	Value
SQLCODE	-800
Constant	SQLE_CANNOT_COMMIT_OR_ROLLBACK_WHILE_ENLISTED
SQLSTATE	55W09
Sybase error code	13810
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**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 convert %1 to a %2**

Item	Value
SQLCODE	-157
Constant	SQL_E_CONVERSION_ERROR
SQLSTATE	53018
Sybase error code	257
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.

**Probable cause**

You supplied to or fetched from the database an invalid value. For example, the value 12X might have been supplied where a number was required.

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

Item	Value
SQLCODE	-870
Constant	SQL_E_FAILED_TO_START_CONVERTER
SQLSTATE	WC002
Sybase error code	13874
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**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 conversion tables are not properly installed.

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

Item	Value
SQLCODE	-891
Constant	SQLE_FAILED_TO_START_CONVERTER_2_CHARSETS
SQLSTATE	WC008
Sybase error code	13592
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** The server is unable to convert between the two specified character sets. This could happen when the conversion tables are not properly installed.

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

Item	Value
SQLCODE	-704
Constant	SQLE_CANNOT_INDEX_ON_JAVA_CLASS
SQLSTATE	WW022
Sybase error code	13748
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	The name of the class.

**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.**

Item	Value
SQLCODE	-648
Constant	SQL_INVALID_DBSPACE_FOR_CREATE
SQLSTATE	08W36
Sybase error code	13702
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** The dbspace specified 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**

Item	Value
SQLCODE	-779
Constant	SQL_BLOB_IN_SYNC_TABLE_PK
SQLSTATE	5RW18
Sybase error code	13789
ODBC 2 State	42000
ODBC 3 State	42S02
Parameter 1	Name of the table

**Probable cause** You attempted to create a synchronization on a table with BLOB primary key.

## Cannot delete a column referenced in a trigger definition

Item	Value
SQLCODE	-269
Constant	SQLE_COLUMN_IN_TRIGGER
SQLSTATE	53W06
Sybase error code	102
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause**      You attempted to delete a column referenced in a trigger definition. DROP the trigger before performing the ALTER statement.

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

Item	Value
SQLCODE	-786
Constant	SQLE_DEREG_APP_IN_USE
SQLSTATE	5RW25
Sybase error code	13796
ODBC 2 State	42000
ODBC 3 State	42S02
Parameter 1	Name of the application

**Probable cause**      You attempted to deregister an application while there are still active connection registered to that application.

## Cannot deregister application because of invalid cookie

Item	Value
SQLCODE	-785
Constant	SQLE_DEREG_APP_NOT_FOUND
SQLSTATE	5RW24
Sybase error code	13795
ODBC 2 State	42000
ODBC 3 State	42S02

**Probable cause** Application has not been registered successfully or it has already been deregistered previously.

## Cannot deserialize Java object

Item	Value
SQLCODE	-663
Constant	SQLE_JAVA_DESERIALIZATION_ERROR
SQLSTATE	WW018
Sybase error code	13745
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** The persisted 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

Item	Value
SQLCODE	-614
Constant	SQL_USER_OWNS_MESSAGES_OR_DATATYPES
SQLSTATE	55W05
Sybase error code	13632
ODBC 2 State	42000
ODBC 3 State	42000

**Probable cause**      You attempted to drop a user who 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

Item	Value
SQLCODE	-731
Constant	SQL_USER_OWNS_REPLICATED_OBJECTS
SQLSTATE	55W06
Sybase error code	13633
ODBC 2 State	42000
ODBC 3 State	42000

**Probable cause**      You attempted to drop a user who 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 procedures in runtime server

Item	Value
SQLCODE	-270
Constant	SQL_USER_OWNS_PROCEDURES
SQLSTATE	55W04
Sybase error code	13641
ODBC 2 State	42000
ODBC 3 State	42000

**Probable cause** You attempted to drop a user who owns procedures while using the runtime server. This operation would result in dropping procedures, and the runtime server cannot drop procedures. Use the full server.

## Cannot drop a user that owns tables in runtime system

Item	Value
SQLCODE	-128
Constant	SQL_USER_OWNS_TABLES
SQLSTATE	55W03
Sybase error code	13731
ODBC 2 State	42000
ODBC 3 State	42000

**Probable cause** You attempted to drop a user who owns tables, while running the runtime server. This operation would result in dropping tables, which is not permitted in the runtime server. Use the full server.

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

Item	Value
SQLCODE	-801
Constant	SQLE_CANNOT_ENLIST_WHILE_ALREADY_ENLISTED
SQLSTATE	55W10
Sybase error code	13811
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**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

Item	Value
SQLCODE	-802
Constant	SQLE_CANNOT_ENLIST_WITH_UNCOMMITTED_DATA
SQLSTATE	55W11
Sybase error code	13812
ODBC 2 State	ERROR
ODBC 3 State	ERROR

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

**Cannot find index named '%1'**

Item	Value
SQLCODE	-183
Constant	SQL_E_INDEX_NOT_FOUND
SQLSTATE	52W03
Sybase error code	6226
ODBC 2 State	S0012
ODBC 3 State	42S12
Parameter 1	Name of the index that cannot be found.

**Probable cause** You attempted to drop an index that does not exist. Check for spelling errors. Check whether the index name must be qualified by a user ID.

**Cannot find synchronization definition with the name '%1'**

Item	Value
SQLCODE	-844
Constant	SQL_E_SYNC_DEFINITION_NOT_FOUND
SQLSTATE	5RW39
Sybase error code	13850
ODBC 2 State	S0002
ODBC 3 State	42S02
Parameter 1	Name of the synchronization definition

**Probable cause** You misspelled the name of a synchronization definition or you did not qualify it correctly with a user name.

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

Item	Value
SQLCODE	-767
Constant	SQLE_SYNCHRONIZATION_NOT_FOUND
SQLSTATE	5RW12
Sybase error code	13777
ODBC 2 State	S0002
ODBC 3 State	42S02
Parameter 1	Name of the subscription

**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'

Item	Value
SQLCODE	-843
Constant	SQLE_SYNC_SITE_NOT_FOUND
SQLSTATE	5RW37
Sybase error code	13849
ODBC 2 State	S0002
ODBC 3 State	42S02
Parameter 1	Name of the synchronization user

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

**Cannot initialize IQ memory manager: %1**

Item	Value
SQLCODE	-745
Constant	SQLE_IQ_MEMORY_MANAGER_FAILED
SQLSTATE	08W52
Sybase error code	13758
ODBC 2 State	08001
ODBC 3 State	08001

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

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

Item	Value
SQLCODE	-703
Constant	SQLE_COMPUTED_COLUMN_WRITE_ATTEMPTED
SQLSTATE	WW023
Sybase error code	4406
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	The name of the column.

**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

Item	Value
SQLCODE	-248
Constant	SQLE_INTEGRATED_LOGON_SYSMAP
SQLSTATE	28W07
Sybase error code	13696
ODBC 2 State	28000
ODBC 3 State	28000

**Probable cause**            You attempted to map a login ID to either sys or public

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

Item	Value
SQLCODE	-191
Constant	SQLE_CANNOT_MODIFY
SQLSTATE	42W32
Sybase error code	230
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.

**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**

Item	Value
SQLCODE	-770
Constant	SQLE_CANNOT_MODIFY_PUB_AS_SYNC
SQLSTATE	5RW15
Sybase error code	13780
ODBC 2 State	42000
ODBC 3 State	42S02

**Probable cause**      You attempted to modify a publication entry using an alter synchronization statement.

**Cannot modify synchronization entry using ALTER PUBLICATION**

Item	Value
SQLCODE	-769
Constant	SQLE_CANNOT_MODIFY_SYNC_AS_PUB
SQLSTATE	5RW14
Sybase error code	13779
ODBC 2 State	42000
ODBC 3 State	42S02

**Probable cause**      You attempted to modify a synchronization entry using an alter publication statement.

## Cannot open transaction log file -- %1

Item	Value
SQLCODE	-106
Constant	SQLE_CANNOT_OPEN_LOG
SQLSTATE	08W05
Sybase error code	2561
ODBC 2 State	08003
ODBC 3 State	08003
Parameter 1	Reason why transaction log file cannot be opened.

### 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 DBLOG utility to find out where the transaction log should be and perhaps change it.

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

Item	Value
SQLCODE	-782
Constant	SQLE_SAME_EXCLUSIVE_APP_RUNNING
SQLSTATE	5RW21
Sybase error code	13792
ODBC 2 State	42000
ODBC 3 State	42S02
Parameter 1	Name of the application

### 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**

Item	Value
SQLCODE	-789
Constant	SQLE_APP_REG_COOKIE_EXHAUSTED
SQLSTATE	5RW28
Sybase error code	13799
ODBC 2 State	42000
ODBC 3 State	42S02
Parameter 1	Name of the application

**Probable cause** Cannot register until someone deregistered.

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

Item	Value
SQLCODE	-783
Constant	SQLE_SAME_APP_RUNNING
SQLSTATE	5RW22
Sybase error code	13793
ODBC 2 State	42000
ODBC 3 State	42S02
Parameter 1	Name of the application

**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

Item	Value
SQLCODE	-784
Constant	SQLE_CANNOT_REG_CONN
SQLSTATE	5RW23
Sybase error code	13794
ODBC 2 State	42000
ODBC 3 State	42S02

**Probable cause**                      Application registration cannot be found for the given cookie.

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

Item	Value
SQLCODE	-790
Constant	SQLE_CONN_REG_AUTO_LABEL_EXHAUSTED
SQLSTATE	5RW29
Sybase error code	13800
ODBC 2 State	42000
ODBC 3 State	42S02
Parameter 1	Name of the application

**Probable cause**                      You may register using a specified label instead.

**Cannot remove class '%1': member of Jar**

Item	Value
SQLCODE	-653
Constant	SQLE_CLASS_MEMBER_OF_JAR
SQLSTATE	WP004
Sybase error code	13743
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	The name of the class file that can't be removed

**Probable cause** You attempted to remove a class file which is still part of a Jar. (It must be removed with the Jar)

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

Item	Value
SQLCODE	-662
Constant	SQLE_JAVA_SERIALIZATION_ERROR
SQLSTATE	WI009
Sybase error code	13744
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	The class of the value that cannot be serialized.

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

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

Item	Value
SQLCODE	-203
Constant	SQLE_TEMPORARY_NOT_ALLOWED
SQLSTATE	42W45
Sybase error code	13687
ODBC 2 State	42000
ODBC 3 State	42000
Parameter 1	user ID whose option was to be changed.

**Probable cause** TEMPORARY options are set on a connection basis. To change an option for another user, do not specify TEMPORARY in the SET OPTION statement.

## Cannot stop the database server

Item	Value
SQLCODE	-607
Constant	SQLE_CANNOT_STOP_SERVER
SQLSTATE	WW002
Sybase error code	13673
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**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'**

Item	Value
SQLCODE	-768
Constant	SQLE_CANNOT_SUBSCRIBE
SQLSTATE	5RW13
Sybase error code	13778
ODBC 2 State	42000
ODBC 3 State	42S02
Parameter 1	Name of the publication.

**Probable cause** Some publications are not subscribable such as a synchronization publication.

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

Item	Value
SQLCODE	-777
Constant	SQLE_CANNOT_SYNC_TABLE_WITHOUT_PK
SQLSTATE	5RW16
Sybase error code	13787
ODBC 2 State	42000
ODBC 3 State	42S02
Parameter 1	Name of the table

**Probable cause** Table for synchronization must contain a primary key.

## Cannot uniquely identify column '%2' of table '%1' in the current JDBC resultset

Item	Value
SQLCODE	-756
Constant	SQLE_JDBC_TBL_COL_NOT_FOUND_IN_RESULTSET
SQLSTATE	WJ021
Sybase error code	13766
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	Table name
Parameter 2	Column name

**Probable cause** Failed to identify a column in a JDBC resultset with the given table name and column name. This can happen either the given names are not found or they are ambiguous.

## Cannot uniquely identify rows in cursor

Item	Value
SQLCODE	-295
Constant	SQLE_CANNOT_UNIQUELY_IDENTIFY_ROWS
SQLSTATE	09W05
Sybase error code	311
ODBC 2 State	42000
ODBC 3 State	42000

**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 or GROUP BY.

## Cannot update an expression

Item	Value
SQLCODE	-190
Constant	SQLE_NON_UPDATEABLE_COLUMN
SQLSTATE	53W02
Sybase error code	230
ODBC 2 State	37000
ODBC 3 State	42000

**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.

Item	Value
SQLCODE	-814
Constant	SQLE_CANNOT_UPDATE_ORDER_BY_COLUMN
SQLSTATE	42W37
Sybase error code	6267
ODBC 2 State	42000
ODBC 3 State	42000
Parameter 1	Name of the column that appears in the ORDER BY clause.

**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.

Item	Value
SQLCODE	-815
Constant	SQLE_UPDATE_NOT_IN_SELECT
SQLSTATE	42W38
Sybase error code	7740
ODBC 2 State	42000
ODBC 3 State	42000
Parameter 1	Name of the column that does not appear in the SELECT clause.

**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 member fields qualified with "final" modifier

Item	Value
SQLCODE	-699
Constant	SQLE_CANNOT_UPDATE_FINAL_FIELD
SQLSTATE	WJ012
Sybase error code	13606
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** An attempt was made to modify a Java member that was qualified with the "final" modifier. Such members are constant and cannot be modified.



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

Item	Value
SQLCODE	-734
Constant	SQLE_CANNOT_UPDATE_NULL_ROW
SQLSTATE	09W08
Sybase error code	13750
ODBC 2 State	42000
ODBC 3 State	42000
Parameter 1	The name of the table which cannot be modified.

**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**

Item	Value
SQLCODE	-780
Constant	SQLE_ARTICLE_PK_CANNOT_BE_UPDATED
SQLSTATE	5RW19
Sybase error code	13790
ODBC 2 State	42000
ODBC 3 State	42S02
Parameter 1	Name of the table.

**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 table involved in a publication.

## Certicom handshake failure

Item	Value
SQLCODE	-829
Constant	SQLE_CERTICOM_HANDSHAKE_FAILED
SQLSTATE	08W59
Sybase error code	13835
ODBC 2 State	08S01
ODBC 3 State	08S01

**Probable cause**                      The connection failed because of a failure in the Certicom handshaking process.

## Certicom initialization on server failed

Item	Value
SQLCODE	-838
Constant	SQLE_CERTICOM_INIT_FAILED_ON_SRV
SQLSTATE	08W61
Sybase error code	13844
ODBC 2 State	08S01
ODBC 3 State	08S01

**Probable cause**                      The connection failed because the initialization of the Certicom library on the server failed.

## Character conversion reporting is not available when the single byte converter is used

Item	Value
SQLCODE	-883
Constant	SQLE_CHARACTER_CONVERSION_REPORT_NOT_AVAILABLE
SQLSTATE	WC007
Sybase error code	13898
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** You attempted to set the On\_Charset\_conversion\_failure option to produce either warning or error report. This setting is not available when the single-byte to single-byte converter is used.

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

Item	Value
SQLCODE	114
Constant	SQLE_CANNOT_PERFORM_CHAR_TRANSLATION
SQLSTATE	01W12
Sybase error code	13613
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.

**Probable cause** The server is unable to do a character translation from the character set the database is using to the character set the application requested.

## CHECKPOINT statement requires a rollback log

Item	Value
SQLCODE	-212
Constant	SQL_E_CHECKPOINT_REQUIRES_UNDO
SQLSTATE	42W20
Sybase error code	13653
ODBC 2 State	40001
ODBC 3 State	40001

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

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

Item	Value
SQLCODE	-93
Constant	SQL_E_FIELD_NOT_FOUND
SQLSTATE	WW013
Sybase error code	13703
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 which could not be found.

**Probable cause**      An expression referenced a field which either does not exist or is not public.

## Client out of memory

Item	Value
SQLCODE	-876
Constant	SQLCLIENT_OUT_OF_MEMORY
SQLSTATE	08W65
Sybase error code	13882
ODBC 2 State	S1001
ODBC 3 State	HY001

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

## Client/database server version mismatch

Item	Value
SQLCODE	-231
Constant	SQLDBLIB_ENGINE_MISMATCH
SQLSTATE	08W19
Sybase error code	13658
ODBC 2 State	08001
ODBC 3 State	08001

**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

Item	Value
SQLCODE	-88
Constant	SQL_PROTOCOL_MISMATCH
SQLSTATE	08W15
Sybase error code	1602
ODBC 2 State	08S01
ODBC 3 State	08S01

**Probable cause** The connection failed because the protocol versions of the client and the server do not match. Make sure the client and server software are the same version.

## **Column '%1' found in more than one table -- need a correlation name**

Item	Value
SQLCODE	-144
Constant	SQLE_COLUMN_AMBIGUOUS
SQLSTATE	52002
Sybase error code	209
ODBC 2 State	37000
ODBC 3 State	42000
Parameter 1	Name of the ambiguous column.

**Probable cause** You have not put a correlation name on a column that is found in more than one of the tables referenced in a query. You need to add a correlation name to the reference.

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

Item	Value
SQLCODE	-113
Constant	SQLE_INVALID_FOREIGN_KEY_DEF
SQLSTATE	53030
Sybase error code	1721
ODBC 2 State	42000
ODBC 3 State	42000
Parameter 1	Name of the problem column.

**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

Item	Value
SQLCODE	-195
Constant	SQLC_COLUMN_CANNOT_BE_NULL
SQLSTATE	23502
Sybase error code	233
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.

**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' not found

Item	Value
SQLCODE	-143
Constant	SQLC_COLUMN_NOT_FOUND
SQLSTATE	52003
Sybase error code	207
ODBC 2 State	S0002
ODBC 3 State	42S22
Parameter 1	Name of the column that could not be found.

**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'

Item	Value
SQLCODE	-834
Constant	SQLC_COLUMN_NOT_FOUND_IN_TABLE
SQLSTATE	52005
Sybase error code	13840
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.

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

## COMMIT/ROLLBACK not allowed within atomic operation

Item	Value
SQLCODE	-267
Constant	SQLC_ATOMIC_OPERATION
SQLSTATE	42W28
Sybase error code	13640
ODBC 2 State	37000
ODBC 3 State	42000

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



## COMMIT/ROLLBACK not allowed within trigger actions

Item	Value
SQLCODE	-273
Constant	SQL_INVALID_TRIGGER_STATEMENT
SQLSTATE	2D501
Sybase error code	102
ODBC 2 State	37000
ODBC 3 State	42000

**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

Item	Value
SQLCODE	-85
Constant	SQL_COMMUNICATIONS_ERROR
SQLSTATE	08W12
Sybase error code	1602
ODBC 2 State	08S01
ODBC 3 State	08S01

**Probable cause** There is a communication problem between the application and the server.

## Computed columns are not supported in this database

Item	Value
SQLCODE	-709
Constant	SQLE_COMPUTED_COLUMNS_NOT_SUPPORTED
SQLSTATE	0AW06
Sybase error code	13722
ODBC 2 State	37000
ODBC 3 State	42000

### 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.

## Connection error: %1

Item	Value
SQLCODE	-832
Constant	SQLE_CONNECTION_ERROR
SQLSTATE	08W60
Sybase error code	13838
ODBC 2 State	08001
ODBC 3 State	08001
Parameter 1	Description of the connection error.

### 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 Debug and LogFile connection parameters may provide more information.

## Connection not found

Item	Value
SQLCODE	-108
Constant	SQL_CONNECTION_NOT_FOUND
SQLSTATE	08W02
Sybase error code	4224
ODBC 2 State	08003
ODBC 3 State	08003

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

## Connection was terminated

Item	Value
SQLCODE	-308
Constant	SQL_CONNECTION_TERMINATED
SQLSTATE	40W07
Sybase error code	4224
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**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

Item	Value
SQLCODE	-99
Constant	SQLE_CONNECTIONS_DISABLED
SQLSTATE	08W04
Sybase error code	4224
ODBC 2 State	08005
ODBC 3 State	08005

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

## Contents of backup files are inconsistent

Item	Value
SQLCODE	-715
Constant	SQLE_RESTORE_INCONSISTENT
SQLSTATE	WB006
Sybase error code	13724
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**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.

**Correlation name '%1' not found**

Item	Value
SQLCODE	-142
Constant	SQLCODE_CORRELATION_NAME_NOT_FOUND
SQLSTATE	52W02
Sybase error code	208
ODBC 2 State	S0002
ODBC 3 State	42S02
Parameter 1	Name of the invalid correlation name.

**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'**

Item	Value
SQLCODE	-667
Constant	SQLCODE_OMNI_RMT_COLUMNS_NOTFOUND
SQLSTATE	W0008
Sybase error code	11207
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	The complete name of the remote table

**Probable cause** Column information for the table could not be accessed. Check privileges for the table.

## Could not allocate resources to call external function

Item	Value
SQLCODE	-622
Constant	SQLE_ERROR_CALLING_FUNCTION
SQLSTATE	WW008
Sybase error code	13679
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**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 change an opened prepared statement or callable statement

Item	Value
SQLCODE	-694
Constant	SQLE_CANNOT_CHANGE_OPENED_STATEMENT
SQLSTATE	WJ008
Sybase error code	13603
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** You attempted to change the SQL statement of an opened prepared statement or callable statement. Prepared statement and callable statement must be closed before attempting such changes.

**Could not decompress class '%1' from Jar.**

Item	Value
SQLCODE	-652
Constant	SQL_E_CANNOT_DECOMPRESS_CLASS
SQLSTATE	WP003
Sybase error code	13742
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	The name of the class file in the Jar

**Probable cause** The Java runtime library must be installed to extract class files from .ZIPs or .JARs

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

Item	Value
SQLCODE	-692
Constant	SQL_E_BACKUP_ENTRY_NOT_FOUND
SQLSTATE	08W45
Sybase error code	13719
ODBC 2 State	ERROR
ODBC 3 State	ERROR

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

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

Item	Value
SQLCODE	-647
Constant	SQLE_STORE_ENTRY_NOT_FOUND
SQLSTATE	08W35
Sybase error code	13700
ODBC 2 State	ERROR
ODBC 3 State	ERROR

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

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

Item	Value
SQLCODE	-621
Constant	SQLE_COULD_NOT_FIND_FUNCTION
SQLSTATE	WW007
Sybase error code	13678
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	Name of the function which could not be found.
Parameter 2	Name of the dynamic library in which the function could not be found.

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



**Could not load dynamic library '%1'**

Item	Value
SQLCODE	-620
Constant	SQLE_COULD_NOT_LOAD_LIBRARY
SQLSTATE	WW006
Sybase error code	13677
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	Name of the dynamic library which could not be loaded.

**Probable cause**

This error is usually caused by a failure to load a dynamic library named in an external function call. This error can also occur if other libraries such as the Java virtual machine library are missing.

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

Item	Value
SQLCODE	-691
Constant	SQLE_BACKUP_NOT_LOADED
SQLSTATE	08W44
Sybase error code	13718
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause**

An attempt to load the backup/restore DLL failed.

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

Item	Value
SQLCODE	-646
Constant	SQL_STORE_NOT_LOADED
SQLSTATE	08W34
Sybase error code	13699
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause**            An attempt to load the store DLL failed.

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

Item	Value
SQLCODE	-858
Constant	SQL_HISTOGRAMS_NOT_SUPPORTED_ON_OBJECT
SQLSTATE	42W67
Sybase error code	13861
ODBC 2 State	37000
ODBC 3 State	42000

**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 ASA database that you are connected to.

**Creating remote tables with computed columns is not supported**

Item	Value
SQLCODE	-732
Constant	SQLE_OMNI_COMPUTED_NOT_SUPPORTED
SQLSTATE	WO021
Sybase error code	11205
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** Computed columns are not supported in 'CREATE TABLE' statements which specify a remote location.

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

Item	Value
SQLCODE	-787
Constant	SQLE_CONN_ALREADY_REGISTERED
SQLSTATE	5RW26
Sybase error code	13797
ODBC 2 State	42000
ODBC 3 State	42S02
Parameter 1	Name of the application
Parameter 2	Registered connection label

**Probable cause** You attempted to register this connection more than once.

## Cursor already open

Item	Value
SQLCODE	-172
Constant	SQLE_CURSOR_ALREADY_OPEN
SQLSTATE	24502
Sybase error code	558
ODBC 2 State	24000
ODBC 3 State	24000

**Probable cause**            You attempted to OPEN a cursor that is already open.

## Cursor has not been declared

Item	Value
SQLCODE	-170
Constant	SQLE_CURSOR_NOT_DECLARED
SQLSTATE	24W01
Sybase error code	557
ODBC 2 State	24000
ODBC 3 State	24000

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

## Cursor is restricted to FETCH NEXT operations

Item	Value
SQLCODE	-668
Constant	SQLE_NO_SCROLL_CURSOR
SQLSTATE	09W06
Sybase error code	13710
ODBC 2 State	S1106
ODBC 3 State	HY106

**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

Item	Value
SQLCODE	-853
Constant	SQLC_CURSOR_INVALID_STATE
SQLSTATE	24000
Sybase error code	557
ODBC 2 State	24000
ODBC 3 State	24000

**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.

## Cursor not open

Item	Value
SQLCODE	-180
Constant	SQLC_CURSOR_NOT_OPEN
SQLSTATE	24501
Sybase error code	559
ODBC 2 State	34000
ODBC 3 State	34000

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

## Cursor option values changed

Item	Value
SQLCODE	121
Constant	SQL_CURSOR_OPTIONS_CHANGED
SQLSTATE	01S02
Sybase error code	13857
ODBC 2 State	01S02
ODBC 3 State	01S02

**Probable cause**                      The engine could not support the requested cursor option values for the associated query, and similar option settings were substituted.

## Data definition statements not allowed in procedures or triggers

Item	Value
SQLCODE	-623
Constant	SQL_DDL_NOT_ALLOWED_IN_PROCEDURES
SQLSTATE	52W21
Sybase error code	154
ODBC 2 State	ERROR
ODBC 3 State	ERROR

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

## Database "%1" needs recovery

Item	Value
SQLCODE	-665
Constant	SQL_E_DATABASE_NEEDS_RECOVERY
SQLSTATE	08W41
Sybase error code	13709
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	The filename of the database that needs recovery.

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

## Database backup not started

Item	Value
SQLCODE	-241
Constant	SQL_E_BACKUP_NOT_STARTED
SQLSTATE	WB002
Sybase error code	3206
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** A database backup could not be started. Either you do not have DBA authority, or another backup has started and not completed.

## Database cannot be started -- %1

Item	Value
SQLCODE	-105
Constant	SQLE_UNABLE_TO_CONNECT
SQLSTATE	08001
Sybase error code	4001
ODBC 2 State	08001
ODBC 3 State	08001
Parameter 1	Reason that database cannot be started.

**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 format.

## Database created without any schema

Item	Value
SQLCODE	123
Constant	SQLE_DATABASE_NEW
SQLSTATE	01W19
Sybase error code	13884
ODBC 2 State	OK
ODBC 3 State	OK

**Probable cause**                      An Ultralite database was created without a schema provided. A schema upgrade must occur before any database operations can take place.



**Database creation failed: %1**

Item	Value
SQLCODE	-645
Constant	SQL_DATABASE_NOT_CREATED
SQLSTATE	08W33
Sybase error code	928
ODBC 2 State	08004
ODBC 3 State	08004
Parameter 1	Reason that the database was not created.

**Probable cause** Your attempt to initialize a file for a database or for a write file failed.

**Database is active**

Item	Value
SQLCODE	-664
Constant	SQL_DATABASE_ACTIVE
SQLSTATE	08W40
Sybase error code	13708
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** An attempt was made to create a writefile for a database that is currently active.

## Database name not unique

Item	Value
SQLCODE	-77
Constant	SQLE_ALIAS_CLASH
SQLSTATE	08W27
Sybase error code	1801
ODBC 2 State	08001
ODBC 3 State	08001

**Probable cause**                      The database cannot be started as its name is conflicting with a previously started database.

## Database name required to start server

Item	Value
SQLCODE	-87
Constant	SQLE_DATABASE_NAME_REQUIRED
SQLSTATE	08W14
Sybase error code	840
ODBC 2 State	08001
ODBC 3 State	08001

**Probable cause**                      You did not supply a database name. A database name is required to start a database server (version 5.5.x or earlier).

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

Item	Value
SQLCODE	113
Constant	SQLE_INVALID_OPTION_ON_CONNECT
SQLSTATE	01W11
Sybase error code	13688
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.

### Probable cause

Upon processing a connection request for a specific user, the server processed a database option from the SYSOPTIONS table which had an invalid setting. The erroneous option setting is ignored; in its place, the server will use the default option value for the current database.

## Database page size too big

Item	Value
SQLCODE	-97
Constant	SQLE_PAGE_SIZE_TOO_BIG
SQLSTATE	08W22
Sybase error code	927
ODBC 2 State	08004
ODBC 3 State	08004

### Probable cause

You attempted to start a database or create a write file for a database with a page size that exceeds the maximum page size of the running server. Either restart the server with this database named on the command line, or restart the server with a larger page size.

## Database server already running

Item	Value
SQLCODE	-96
Constant	SQL_Engine_ALREADY_RUNNING
SQLSTATE	08W23
Sybase error code	7950
ODBC 2 State	S1000
ODBC 3 State	HY000

**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'

Item	Value
SQLCODE	-869
Constant	SQL_UNSUPPORTED_CHARACTER_SET_ERROR
SQLSTATE	08W64
Sybase error code	13873
ODBC 2 State	08S01
ODBC 3 State	08S01
Parameter 1	Name of the requested character set.

**Probable cause**                   The database server cannot convert character data from/to the character set requested by the application, possibly because the character set is not supported, or because database server character set translation is disabled (see -ct switch on database server). The connection fails.

**Database server cannot convert data from/to character set '%1', conversion may not be correct**

Item	Value
SQLCODE	115
Constant	SQL_E_UNSUPPORTED_CHARACTER_SET_WARNING
SQLSTATE	01W13
Sybase error code	13614
ODBC 2 State	01000
ODBC 3 State	01000
Parameter 1	Name of the requested character set.

**Probable cause**

The database server cannot convert character data from/to the character set requested by the application, possibly because the character set is not supported, or because database server character set translation is disabled (see -ct switch on database server). The connection succeeds, but character conversion may not be correct for all characters.

**Database server connection limit exceeded**

Item	Value
SQLCODE	-102
Constant	SQL_E_TOO_MANY_CONNECTIONS
SQLSTATE	08W03
Sybase error code	1601
ODBC 2 State	08004
ODBC 3 State	08004

**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 not found

Item	Value
SQLCODE	-100
Constant	SQL_Engine_NOT_RUNNING
SQLSTATE	08W01
Sybase error code	7950
ODBC 2 State	08001
ODBC 3 State	08001

**Probable cause**            The database server is not running, or the interface library is unable to find it.

## Database server not running in multi-user mode

Item	Value
SQLCODE	-89
Constant	SQL_Engine_NOT_MULTUSER
SQLSTATE	08W16
Sybase error code	7203
ODBC 2 State	08001
ODBC 3 State	08001

**Probable cause**            The database server was started for bulk loading (the -b switch) and cannot be used as a network server. Stop the database server, and start again without -b.

## Database upgrade failed

Item	Value
SQLCODE	-672
Constant	SQLE_DATABASE_UPGRADE_FAILED
SQLSTATE	08W42
Sybase error code	3451
ODBC 2 State	08004
ODBC 3 State	08004

**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

Item	Value
SQLCODE	-673
Constant	SQLE_DATABASE_UPGRADE_NOT_POSSIBLE
SQLSTATE	08W43
Sybase error code	3451
ODBC 2 State	08004
ODBC 3 State	08004

**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

Item	Value
SQLCODE	-826
Constant	SQLE_DBO_DOES_NOT_OWN_ROWGENERATOR
SQLSTATE	08W57
Sybase error code	13832
ODBC 2 State	08004
ODBC 3 State	08004

**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

Item	Value
SQLCODE	-827
Constant	SQLE_USER_TABLES_IN_SYSTEM_RANGE
SQLSTATE	08W58
Sybase error code	13833
ODBC 2 State	08004
ODBC 3 State	08004

**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**

Item	Value
SQLCODE	-739
Constant	SQLE_DB_INIT_NOT_CALLED
SQLSTATE	55W07
Sybase error code	13752
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** The SQLCA passed to a dblink entry point has not been initialized by a call to db\_init or the call to db\_init failed.

**Dbospace '%1' not found**

Item	Value
SQLCODE	-138
Constant	SQLE_DBSPACE_NOT_FOUND
SQLSTATE	52W13
Sybase error code	1802
ODBC 2 State	S0002
ODBC 3 State	42S02
Parameter 1	Name of the dbspace that could not be found.

**Probable cause** You tried to access a dbspace that the database server could not find.

## Dbospace for table '%1' not found

Item	Value
SQLCODE	-821
Constant	SQLE_DBSpace_FOR_TABLE_UNAVAILABLE
SQLSTATE	52W19
Sybase error code	13827
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	Name of the table whose dbospace could not be found.

**Probable cause** You tried to access a table in a dbospace that the database server could not find. You may need to change the filename associated with the dbospace using the ALTER DBSPACE statement.

## Deadlock detected

Item	Value
SQLCODE	-306
Constant	SQLE_DEADLOCK
SQLSTATE	40001
Sybase error code	1205
ODBC 2 State	40001
ODBC 3 State	40001

**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.

**Decryption error: %1**

Item	Value
SQLCODE	-851
Constant	SQLE_DECRYPT_ERROR
SQLSTATE	08W63
Sybase error code	13855
ODBC 2 State	08001
ODBC 3 State	08001
Parameter 1	Description of the error that occurred.

**Probable cause** An error occurred during decryption.

**Definition for alias '%1' must appear before its first reference**

Item	Value
SQLCODE	-831
Constant	SQLE_ALIAS_NOT_YET_DEFINED
SQLSTATE	42W61
Sybase error code	13837
ODBC 2 State	37000
ODBC 3 State	ERROR
Parameter 1	Name of the alias.

**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.

## Derived table '%1' has no name for column %2

Item	Value
SQLCODE	-163
Constant	SQLE_NO_COLUMN_NAME
SQLSTATE	52004
Sybase error code	209
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.

**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.

## Disallowed language extension detected in syntax near '%1'

Item	Value
SQLCODE	-627
Constant	SQLE_INVALID_SYNTAX_EXTENSION
SQLSTATE	0AW03
Sybase error code	538
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	The word or symbol where the syntax has been detected.

**Probable cause** The statement you are trying to execute contains extensions to ANSI 1992 Entry Level SQL. These extensions are not allowed by the current settings.

**Disk full '%1' -- transaction rolled back**

Item	Value
SQLCODE	-304
Constant	SQLE_DEVICE_FULL
SQLSTATE	40W03
Sybase error code	3618
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** Your hard disk is out of space. A ROLLBACK WORK statement has been automatically executed.

**Disk write failure '%1' -- transaction rolled back**

Item	Value
SQLCODE	-303
Constant	SQLE_DISK_WRITE_FAILED
SQLSTATE	40W05
Sybase error code	13868
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** A disk write failed. A ROLLBACK WORK statement has been automatically executed.

## Division by zero

Item	Value
SQLCODE	-628
Constant	SQLE_DIV_ZERO_ERROR
SQLSTATE	22012
Sybase error code	36007
ODBC 2 State	22012
ODBC 3 State	22012

**Probable cause**            A division by zero operation was detected.

## Download failed because of conflicts with existing rows.

Item	Value
SQLCODE	-839
Constant	SQLE_DOWNLOAD_CONFLICT
SQLSTATE	0AW11
Sybase error code	13845
ODBC 2 State	37000
ODBC 3 State	42000

**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.

## DTC transactions are not supported on this platform

Item	Value
SQLCODE	-799
Constant	SQLE_DTC_TRANSACTIONS_NOT_SUPPORTED
SQLSTATE	0AW10
Sybase error code	13809
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** You tried to enlist a DTC transactions on a platform that does not support this feature.

## Duplicate insert column

Item	Value
SQLCODE	-637
Constant	SQLE_DUPLICATE_INSERT_COLUMN
SQLSTATE	42W41
Sybase error code	264
ODBC 2 State	37000
ODBC 3 State	42000

**Probable cause** You supplied a duplicate column name in the list of insert columns.

## Duplicate referencing column

Item	Value
SQLCODE	-636
Constant	SQLE_DUPLICATE_REFERENCING_COLUMN
SQLSTATE	42W40
Sybase error code	1909
ODBC 2 State	37000
ODBC 3 State	42000

**Probable cause**                      You supplied a duplicate column name in the list of referencing columns.

## Dynamic memory exhausted

Item	Value
SQLCODE	-78
Constant	SQLE_DYNAMIC_MEMORY_EXHAUSTED
SQLSTATE	08W26
Sybase error code	9119
ODBC 2 State	S1001
ODBC 3 State	HY001

**Probable cause**                      A failure occurred when the database server was trying to allocate dynamic memory.

## Encryption error: %1

Item	Value
SQLCODE	-895
Constant	SQLE_ENCRYPT_ERROR
SQLSTATE	08W66
Sybase error code	13589
ODBC 2 State	08001
ODBC 3 State	08001
Parameter 1	Description of the error that occurred.

**Probable cause**                      An error occurred during encryption.



## Error during backup: %1

Item	Value
SQLCODE	-697
Constant	SQL_E_BACKUP_ERROR
SQLSTATE	08W46
Sybase error code	13720
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** An error occurred during a BACKUP statement.

## Error in assignment

Item	Value
SQLCODE	-641
Constant	SQL_E_ERROR_IN_ASSIGNMENT
SQLSTATE	22005
Sybase error code	8205
ODBC 2 State	22005
ODBC 3 State	22018

**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 number %1 for RAISERROR may not be less than 17000

Item	Value
SQLCODE	-296
Constant	SQLE_ERROR_NUMBER_OUT_OF_RANGE
SQLSTATE	53W07
Sybase error code	2732
ODBC 2 State	37000
ODBC 3 State	42000
Parameter 1	Error number.

**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

Item	Value
SQLCODE	-171
Constant	SQLE_OPEN_CURSOR_ERROR
SQLSTATE	07003
Sybase error code	102
ODBC 2 State	24000
ODBC 3 State	24000

**Probable cause** You attempted to open a cursor on a statement that is not a SELECT statement or a CALL or EXEC statement.

## Error parsing connection parameter string

Item	Value
SQLCODE	-655
Constant	SQLE_GEN_PARSE_ERROR
SQLSTATE	08W38
Sybase error code	13707
ODBC 2 State	08001
ODBC 3 State	08001

**Probable cause** The connection string could not be parsed. The string or connection parameter file contains a syntax error.

## Error writing to transaction log file

Item	Value
SQLCODE	-107
Constant	SQLE_ERROR_WRITING_LOG
SQLSTATE	08W17
Sybase error code	3619
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** The database server got an I/O error writing the transaction log file. Perhaps the disk is full or the log file name is invalid.

## Event '%1' already exists

Item	Value
SQLCODE	-772
Constant	SQLE_EVENT_ALREADY_EXISTS
SQLSTATE	WE002
Sybase error code	13782
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	Name of the event that already exists.

**Probable cause** You have attempted to create an event with a name that already exists in SYS.SYSEVENT.

## Event '%1' in use

Item	Value
SQLCODE	-835
Constant	SQLE_EVENT_IN_USE
SQLSTATE	WE009
Sybase error code	13841
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	Name of the event that is in use.

**Probable cause** You have attempted to drop an event that is currently in use.

## Event '%1' not found

Item	Value
SQLCODE	-771
Constant	SQLE_EVENT_NOT_FOUND
SQLSTATE	WE001
Sybase error code	13781
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	Name of the event that could not be found.

**Probable cause** You have attempted to reference an event with a name that does not exist in SYS.SYSEVENT.

## Exception occurred while loading Java SecurityManager

Item	Value
SQLCODE	-848
Constant	SQLE_JAVA_SECMGR_EXCEPTION
SQLSTATE	WJ028
Sybase error code	13854
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** A Java exception occurred while loading the Java SecurityManager for this connection.

## Expression has unsupported data type

Item	Value
SQLCODE	-624
Constant	SQLE_DATATYPE_NOT_ALLOWED
SQLSTATE	WW009
Sybase error code	10356
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** Either an external function or Java method is declared to have a parameter or result data type which is not supported, or a Java field reference with unsupported result type was attempted.

## External login for server '%1' could not be found

Item	Value
SQLCODE	-712
Constant	SQLE_OMNI_EXTLOGIN_NOT_FOUND
SQLSTATE	WO013
Sybase error code	11221
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	The name of the remote server.

**Probable cause** An external login for the server and user does not exist.

## Feature '%1' not implemented

Item	Value
SQLCODE	-134
Constant	SQLE_NOT_IMPLEMENTED
SQLSTATE	0A000
Sybase error code	401
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	The unimplemented feature.

**Probable cause** You attempted to carry out an operation or use a feature that is not implemented in this version of Adaptive Server Anywhere.

## Feature not available with UltraLite

Item	Value
SQLCODE	-749
Constant	SQLE_NOT_SUPPORTED_IN_ULTRALITE
SQLSTATE	0AW07
Sybase error code	13762
ODBC 2 State	37000
ODBC 3 State	42000

**Probable cause** You attempted to execute a statement or use a feature that is not supported in an UltraLite database. For example, UltraLite does not support statements that modify the schema of the database.

## Field '%1' of class '%2' cannot be null

Item	Value
SQLCODE	-649
Constant	SQLE_FIELD_CANNOT_BE_NULL
SQLSTATE	WW015
Sybase error code	13741
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	The name of the field which cannot be null.
Parameter 2	The name of the class which has the field.

**Probable cause** An attempt was made to store a SQL null value in a Java object field which has a Java type that cannot be null. For example, the Java 'int' type cannot be null.

## FOR UPDATE has been incorrectly specified for a READ ONLY cursor.

Item	Value
SQLCODE	-813
Constant	SQLE_NON_UPDATEABLE_CURSOR
SQLSTATE	42W36
Sybase error code	7301
ODBC 2 State	42000
ODBC 3 State	42000

**Probable cause** You attempted to declare a cursor FOR UPDATE on a query that is not updatable. Queries that contain DISTINCT, GROUP BY, HAVING, or UNION, or that contain aggregate functions are read only. If the ANSI\_UPDATE\_CONSTRAINTS option is on, then queries that contain an join are read only. If the query references a view then the view may be non-updatable.



**Foreign key '%1' for table '%2' duplicates an existing foreign key**

Item	Value
SQLCODE	-251
Constant	SQLE_DUPLICATE_FOREIGN_KEY
SQLSTATE	52W06
Sybase error code	1909
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.

**Probable cause** You attempted to define a foreign key that already exists.

**Foreign key name '%1' not found**

Item	Value
SQLCODE	-145
Constant	SQLE_FOREIGN_KEY_NAME_NOT_FOUND
SQLSTATE	52W07
Sybase error code	102
ODBC 2 State	37000
ODBC 3 State	42000
Parameter 1	Name of the non-existing foreign key.

**Probable cause** You misspelled the name of a foreign key, or the foreign key does not exist.

## Format string argument number %1 is invalid

Item	Value
SQLCODE	-294
Constant	SQLE_INVALID_FORMAT_STRING_ARG_NUM
SQLSTATE	53W08
Sybase error code	2749
ODBC 2 State	37000
ODBC 3 State	42000
Parameter 1	Argument number.

**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.

## Function or column reference to '%1' in the ORDER BY clause is invalid

Item	Value
SQLCODE	-854
Constant	SQLE_INVALID_ORDERBY_COLUMN
SQLSTATE	42W65
Sybase error code	104
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.

**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

Item	Value
SQLCODE	-149
Constant	SQL_INVALID_GROUP_SELECT
SQLSTATE	53003
Sybase error code	7321
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.

### 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. In some cases, you may want to use the MAX function on the column name (or another aggregate function) instead of adding the column to the GROUP BY clause.

## GRANT of column permission on view not allowed

Item	Value
SQLCODE	-635
Constant	SQL_NO_COLUMN_PERMS_FOR_VIEWS
SQLSTATE	52W22
Sybase error code	102
ODBC 2 State	ERROR
ODBC 3 State	ERROR

### Probable cause

You cannot grant permissions on columns for views.

## Grouped query contains more than one distinct aggregate function

Item	Value
SQLCODE	-863
Constant	SQLE_INVALID_DISTINCT_AGGREGATE
SQLSTATE	42W70
Sybase error code	13867
ODBC 2 State	37000
ODBC 3 State	42000

**Probable cause** Two or more DISTINCT aggregate functions were specified in the same grouped query. Any query block can only contain at most one DISTINCT aggregate function.

## Host variables may not be used within a batch

Item	Value
SQLCODE	-807
Constant	SQLE_HOSTVARS_IN_BATCH
SQLSTATE	07W07
Sybase error code	13817
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** You have attempted to execute a batch which contains host variable references. Host variables are not supported within a batch.

**I/O error %1 -- transaction rolled back**

Item	Value
SQLCODE	-305
Constant	SQLE_DEVICE_ERROR
SQLSTATE	40W04
Sybase error code	3013
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** Adaptive Server Anywhere has detected a problem with your hard disk. A ROLLBACK WORK statement has been automatically executed.

**Identifier '%1' too long**

Item	Value
SQLCODE	-250
Constant	SQLE_IDENTIFIER_TOO_LONG
SQLSTATE	54003
Sybase error code	103
ODBC 2 State	37000
ODBC 3 State	42000
Parameter 1	The identifier in error.

**Probable cause** An identifier is longer than 128 characters.

## Identity attribute mismatch for column '%1'

Item	Value
SQLCODE	-725
Constant	SQLE_OMNI_IDENTITY_MISMATCH
SQLSTATE	WO019
Sybase error code	11212
ODBC 2 State	OK
ODBC 3 State	OK
Parameter 1	The name of the column.

**Probable cause** The identity attribute of the column specified in the 'CREATE EXISTING' statement differs from the identity attribute of the actual column.

## Illegal cursor operation attempt

Item	Value
SQLCODE	-187
Constant	SQLE_CURSOROP_NOT_ALLOWED
SQLSTATE	09W02
Sybase error code	9526
ODBC 2 State	07005
ODBC 3 State	07005

**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 reference to correlation name '%1' in ON condition

Item	Value
SQLCODE	-824
Constant	SQL_INVALID_CORRELATION_NAME_REFERENCE
SQLSTATE	42U01
Sybase error code	13830
ODBC 2 State	S0002
ODBC 3 State	42S02
Parameter 1	The correlation name which is incorrectly referenced.

**Probable cause** Your query contains a reference in an table expression's ON condition to a correlation name that is not contained in that table expression.

## Illegal user selectivity estimate specified

Item	Value
SQLCODE	118
Constant	SQL_INVALID_USER_ESTIMATE
SQLSTATE	01W16
Sybase error code	13617
ODBC 2 State	01000
ODBC 3 State	01000

**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.

## Incomplete transactions prevent transaction log renaming

Item	Value
SQLCODE	-242
Constant	SQLE_BACKUP_CANNOT_RENAME_LOG_YET
SQLSTATE	WB003
Sybase error code	3206
ODBC 2 State	ERROR
ODBC 3 State	ERROR

### 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 or missing encryption key

Item	Value
SQLCODE	-840
Constant	SQLE_BAD_ENCRYPTION_KEY
SQLSTATE	08W62
Sybase error code	16846
ODBC 2 State	08001
ODBC 3 State	08001

### 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 store DLL (%1) version.**

Item	Value
SQLCODE	-711
Constant	SQLE_STORE_VERSION_MISMATCH
SQLSTATE	08W47
Sybase error code	13701
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause**            The store and server DLL versions do not match.

**Index '%1' can not be clustered**

Item	Value
SQLCODE	-878
Constant	SQLE_CLUSTERED_INDEX_NOT_ALLOWED
SQLSTATE	42W74
Sybase error code	13889
ODBC 2 State	42000
ODBC 3 State	42000
Parameter 1	Name of the index that could not be made clustered.

**Probable cause**            You attempted to create a clustered index (including key indexes) but the new index cannot be created, e.g., because the table already has a clustered index.

## Index '%1' for table '%2' would not be unique

Item	Value
SQLCODE	-196
Constant	SQL_INDEX_NOT_UNIQUE
SQLSTATE	23505
Sybase error code	548
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.

**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 name '%1' is ambiguous

Item	Value
SQLCODE	-678
Constant	SQL_AMBIGUOUS_INDEX_NAME
SQLSTATE	52W40
Sybase error code	1921
ODBC 2 State	S0011
ODBC 3 State	42S11
Parameter 1	Name of the ambiguous index.

**Probable cause**      A statement has referred to an index name which is not unique. Preface the index name by a table and/or owner name.

**Index name '%1' not unique**

Item	Value
SQLCODE	-111
Constant	SQL_INDEX_NAME_NOT_UNIQUE
SQLSTATE	52W04
Sybase error code	1921
ODBC 2 State	S0011
ODBC 3 State	42S11
Parameter 1	Name of the invalid index.

**Probable cause** You attempted to create an index with the same name as an existing index.

**Index type specification of '%1' is invalid**

Item	Value
SQLCODE	-650
Constant	SQL_INVALID_INDEX_TYPE
SQLSTATE	WW016
Sybase error code	13704
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** IQ index types can be specified for IQ indexes only.

## Input parameter index out of range

Item	Value
SQLCODE	-689
Constant	SQLE_BAD_PARAM_INDEX
SQLSTATE	WJ005
Sybase error code	13717
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause**                      The range for valid parameters is from 1 up to the number of host variables specified in the prepared/callable statement.

## INSERT/DELETE on cursor can modify only one table

Item	Value
SQLCODE	-199
Constant	SQLE_ONLY_ONE_TABLE
SQLSTATE	09W04
Sybase error code	102
ODBC 2 State	37000
ODBC 3 State	42000

**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 which table you wish to delete from.

## Insufficient cache to start Java virtual machine

Item	Value
SQLCODE	-686
Constant	SQLE_JAVA_VM_INSUFFICIENT_CACHE
SQLSTATE	WP012
Sybase error code	13876
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** Insufficient cache was available to start the Java virtual machine. Restart the engine with a larger cache size.

## Integrated login failed

Item	Value
SQLCODE	-245
Constant	SQLE_INTEGRATED_LOGON_FAILED
SQLSTATE	28W04
Sybase error code	13691
ODBC 2 State	28000
ODBC 3 State	28000

**Probable cause** The integrated login failed. You may not have a system account on the server machine.

## Integrated logins are not permitted

Item	Value
SQLCODE	-205
Constant	SQLE_INVALID_STANDARD_LOGON
SQLSTATE	28W02
Sybase error code	13689
ODBC 2 State	28000
ODBC 3 State	28000

**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

Item	Value
SQLCODE	-246
Constant	SQLE_INTEGRATED_LOGON_UNSUPPORTED
SQLSTATE	28W05
Sybase error code	13694
ODBC 2 State	28000
ODBC 3 State	28000

**Probable cause** The current database is an older database and does not have a SYS.SYSLOGIN table 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

Item	Value
SQLCODE	-206
Constant	SQLE_INVALID_INTEGRATED_LOGON
SQLSTATE	28W03
Sybase error code	13690
ODBC 2 State	28000
ODBC 3 State	28000

**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

Item	Value
SQLCODE	-301
Constant	SQLE_DATABASE_ERROR
SQLSTATE	40W01
Sybase error code	13665
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	Identification of the error.

**Probable cause** An internal database error occurred. If it can be reproduced, it should be reported to iAnywhere Solutions. A ROLLBACK WORK statement has been automatically executed.

## Internal rollback log corrupted

Item	Value
SQLCODE	-311
Constant	SQLE_LOG_CORRUPTED
SQLSTATE	WI004
Sybase error code	932
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**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

Item	Value
SQLCODE	-263
Constant	SQLE_INVALID_FETCH_POSITION
SQLSTATE	42W25
Sybase error code	6259
ODBC 2 State	37000
ODBC 3 State	42000

**Probable cause** You specified an offset in a FETCH that was invalid or NULL.

## Invalid class byte code

Item	Value
SQLCODE	-670
Constant	SQLE_BAD_CLASS_BYTE_CODE
SQLSTATE	WP005
Sybase error code	13746
ODBC 2 State	ERROR
ODBC 3 State	ERROR



**Probable cause** A binary expression passed to the INSTALL JAVA statement was not a valid Java class.

## Invalid column number

Item	Value
SQLCODE	-159
Constant	SQLE_INVALID_COLUMN_NUMBER
SQLSTATE	42W13
Sybase error code	182
ODBC 2 State	42000
ODBC 3 State	42000

**Probable cause** You gave an invalid column number, or the column you are looking for is in a different table.

## Invalid comparison

Item	Value
SQLCODE	-710
Constant	SQLE_INVALID_COMPARISON
SQLSTATE	52W25
Sybase error code	13749
ODBC 2 State	37000
ODBC 3 State	42000

**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 data conversion

Item	Value
SQLCODE	103
Constant	SQLE_CANNOT_CONVERT
SQLSTATE	01W03
Sybase error code	518
ODBC 2 State	01S01
ODBC 3 State	01S01

**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 line %2.

Item	Value
SQLCODE	124
Constant	SQLE_CANNOT_CONVERT_LOAD_TABLE
SQLSTATE	01W01
Sybase error code	13886
ODBC 2 State	07006
ODBC 3 State	07006
Parameter 1	Name of the column where NULL was inserted.
Parameter 2	Line number of the data file where the invalid data conversion took place.

**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

Item	Value
SQLCODE	-609
Constant	SQLE_INVALID_TEXT_IMAGE_DATATYPE
SQLSTATE	53W09
Sybase error code	7139
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**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

Item	Value
SQLCODE	-644
Constant	SQLE_PAGE_SIZE_INVALID
SQLSTATE	08W32
Sybase error code	927
ODBC 2 State	42000
ODBC 3 State	42000

**Probable cause** You attempted to create a database with an invalid page size. The page size for an Adaptive Server Anywhere database must be either 1024, 2048, or 4096 bytes.

## Invalid database server command line

Item	Value
SQLCODE	-81
Constant	SQLE_INVALID_COMMAND_LINE
SQLSTATE	08W08
Sybase error code	5864
ODBC 2 State	08001
ODBC 3 State	08001

**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'

Item	Value
SQLCODE	-791
Constant	SQLE_INVALID_EVENT_DAY
SQLSTATE	WE005
Sybase error code	13801
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.

**Probable cause** You have attempted to create a schedule with an invalid day-of-week name or day-of-month number.

## Invalid descriptor index

Item	Value
SQLCODE	-640
Constant	SQL_INVALID_DESCRIPTOR_INDEX
SQLSTATE	07009
Sybase error code	8201
ODBC 2 State	S1002
ODBC 3 State	07009

**Probable cause**            The index number used with respect to a descriptor area is out of range.

## Invalid escape character '%1'

Item	Value
SQLCODE	-629
Constant	SQL_INVALID_ESCAPE_CHAR
SQLSTATE	22019
Sybase error code	7707
ODBC 2 State	S1000
ODBC 3 State	22019

**Probable cause**            The escape character string length must be exactly one.

## Invalid escape sequence '%1'

Item	Value
SQLCODE	-630
Constant	SQLE_INVALID_ESCAPE_SEQ
SQLSTATE	22025
Sybase error code	7705
ODBC 2 State	S1000
ODBC 3 State	22025
Parameter 1	The escaped character

**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

Item	Value
SQLCODE	-680
Constant	SQLE_INVALID_TSQL_OJ_EXPRESSION
SQLSTATE	52W23
Sybase error code	301
ODBC 2 State	37000
ODBC 3 State	42000

**Probable cause** An expression in the WHERE clause of a query which uses Transact-SQL syntax contains a comparison of a column from the null-supplying table with a subquery or an expression which references a column from another table.

## Invalid expression near '%1'

Item	Value
SQLCODE	-156
Constant	SQL_E_EXPRESSION_ERROR
SQLSTATE	42W08
Sybase error code	401
ODBC 2 State	37000
ODBC 3 State	42000
Parameter 1	The invalid expression.

**Probable cause** You supplied an expression which the database server cannot understand. For example, you may have tried to add two dates.

## Invalid host variable

Item	Value
SQLCODE	-155
Constant	SQL_E_VARIABLE_INVALID
SQLSTATE	42W07
Sybase error code	7201
ODBC 2 State	37000
ODBC 3 State	42000

**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 IQ database command line option or parameter value: %1

Item	Value
SQLCODE	-744
Constant	SQLE_IQ_INVALID_COMMAND_LINE
SQLSTATE	08W51
Sybase error code	13757
ODBC 2 State	08001
ODBC 3 State	08001

**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

Item	Value
SQLCODE	-730
Constant	SQLE_BAD_JAR_FILE
SQLSTATE	WP010
Sybase error code	13737
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** A file passed to the INSTALL JAVA statement was not a valid jar file.



## Invalid JDBC resultset concurrency

Item	Value
SQLCODE	-748
Constant	SQLE_JDBC_INVALID_RESULTSET_CONCURRENCY
SQLSTATE	WJ018
Sybase error code	13761
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** An invalid resultset concurrency was used when creating a JDBC statement.

## Invalid JDBC resultset type

Item	Value
SQLCODE	-747
Constant	SQLE_JDBC_INVALID_RESULTSET_TYPE
SQLSTATE	WJ017
Sybase error code	13760
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** An invalid resultset type was used when creating a JDBC statement.

## Invalid join type used with Transact-SQL outer join

Item	Value
SQLCODE	-681
Constant	SQLE_INVALID_TSQL_JOIN_TYPE
SQLSTATE	52W24
Sybase error code	305
ODBC 2 State	37000
ODBC 3 State	42000

**Probable cause** An invalid join type was used with a query that contains Transact-SQL outer join comparison operators.

## Invalid local database switch

Item	Value
SQLCODE	-79
Constant	SQLE_INVALID_LOCAL_OPTION
SQLSTATE	08W25
Sybase error code	5864
ODBC 2 State	08001
ODBC 3 State	08001

**Probable cause** An invalid database switch was found in the DBS (DatabaseSwitches) connection parameter.

## Invalid operation on a closed '%1'

Item	Value
SQLCODE	-696
Constant	SQLE_JDBC_OBJ_CLOSED
SQLSTATE	WJ010
Sybase error code	13605
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	Java class of the closed object

**Probable cause** An illegal attempt was made to access a closed JDBC object.

**Invalid operation on a closed '%1'**

Item	Value
SQLCODE	-714
Constant	SQLE_JNAT_OBJ_CLOSED
SQLSTATE	WJ014
Sybase error code	13609
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	Java class of the closed object

**Probable cause** An illegal attempt was made to access a closed native Java object.

**Invalid option '%1' -- no PUBLIC setting exists**

Item	Value
SQLCODE	-200
Constant	SQLE_INVALID_OPTION
SQLSTATE	42W16
Sybase error code	155
ODBC 2 State	37000
ODBC 3 State	42000
Parameter 1	Name of the invalid option.

**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

Item	Value
SQLCODE	-152
Constant	SQLE_INVALID_ORDER
SQLSTATE	53005
Sybase error code	108
ODBC 2 State	37000
ODBC 3 State	42000

### 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

Item	Value
SQLCODE	-735
Constant	SQLE_INVALID_PARAMETER
SQLSTATE	08W24
Sybase error code	5864
ODBC 2 State	08004
ODBC 3 State	08004

### Probable cause

An error occurred while evaluating a parameter.

## Invalid prepared statement type

Item	Value
SQLCODE	-133
Constant	SQLE_INVALID_STATEMENT_TYPE
SQLSTATE	07W03
Sybase error code	13630
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** This is an internal error. If it can be reproduced, it should be reported to iAnywhere Solutions.

## Invalid REFERENCES clause in trigger definition

Item	Value
SQLCODE	-272
Constant	SQLE_INVALID_TRIGGER_COL_REFS
SQLSTATE	52W12
Sybase error code	102
ODBC 2 State	37000
ODBC 3 State	42000

**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 scroll position '%1'

Item	Value
SQLCODE	-820
Constant	SQLE_INVALID_POSITION
SQLSTATE	24504
Sybase error code	13826
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** You attempted to scroll to a position that is not supported. Scroll positions must be between -2147483647 and 2147483646.

## Invalid setting for option '%1'

Item	Value
SQLCODE	-201
Constant	SQLE_INVALID_OPTION_SETTING
SQLSTATE	42W17
Sybase error code	5849
ODBC 2 State	37000
ODBC 3 State	42000
Parameter 1	Name of the invalid option.

**Probable cause** You supplied an invalid value for an option in the SET statement. Some options only allow numeric values, while other options only allow the values "on" and "off".

## Invalid SQL descriptor name

Item	Value
SQLCODE	-642
Constant	SQL_INVALID_DESCRIPTOR_NAME
SQLSTATE	33000
Sybase error code	601
ODBC 2 State	33000
ODBC 3 State	33000

**Probable cause**      You attempted to deallocate a descriptor that has not been allocated.

## Invalid SQL identifier

Item	Value
SQLCODE	-760
Constant	SQL_INVALID_SQL_IDENTIFIER
SQLSTATE	07W06
Sybase error code	13771
ODBC 2 State	07001
ODBC 3 State	07W06

**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 sqlen field in SQLDA

Item	Value
SQLCODE	-856
Constant	SQL_INVALID_SQLEN
SQLSTATE	07W08
Sybase error code	13859
ODBC 2 State	HY090
ODBC 3 State	HY090

**Probable cause** An invalid length was specified in a SQLDA sqllen field. All variable length types must have a non-negative length. DT\_BINARY and DT\_VARCHAR types must have length greater than one.

## Invalid start date/time for event '%1'

Item	Value
SQLCODE	-793
Constant	SQLE_INVALID_EVENT_START
SQLSTATE	WE007
Sybase error code	13803
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	Name of the event being scheduled.

**Probable cause** You have specified an event starting date or time which has already passed.

## Invalid statement

Item	Value
SQLCODE	-130
Constant	SQLE_INVALID_STATEMENT
SQLSTATE	07W02
Sybase error code	13628
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** The statement identifier generated by a PREPARE passed to the database for a further operation is invalid.



**Invalid TEXTPTR value used with WRITETEXT or READTEXT**

Item	Value
SQLCODE	-608
Constant	SQLE_INVALID_TEXTPTR_VALUE
SQLSTATE	22W03
Sybase error code	7123
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** You supplied an invalid value as the TEXTPTR for a WRITETEXT or READTEXT statement.

**Invalid time '%1' for event '%2'**

Item	Value
SQLCODE	-792
Constant	SQLE_INVALID_EVENT_TIME
SQLSTATE	WE006
Sybase error code	13802
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	Time value.
Parameter 2	Name of the event being scheduled.

**Probable cause** You have attempted to create a schedule with an invalid start or stop time.

## Invalid type for field reference

Item	Value
SQLCODE	-94
Constant	SQLE_INVALID_FIELD_REFERENCE
SQLSTATE	WW014
Sybase error code	13738
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**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

Item	Value
SQLCODE	-161
Constant	SQLE_INVALID_DESCRIBE_TYPE
SQLSTATE	07W01
Sybase error code	13634
ODBC 2 State	OK
ODBC 3 State	OK

**Probable cause**      A Java type specified on a DESCRIBE statement has no corresponding SQL type.

## Invalid use of an aggregate function

Item	Value
SQLCODE	-150
Constant	SQLE_AGGREGATES_NOT_ALLOWED
SQLSTATE	42W06
Sybase error code	13204
ODBC 2 State	37000
ODBC 3 State	42000

### 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 user ID or password

Item	Value
SQLCODE	-103
Constant	SQLE_INVALID_LOGON
SQLSTATE	28000
Sybase error code	4002
ODBC 2 State	28000
ODBC 3 State	28000

### Probable cause

You supplied an invalid user ID or an incorrect password.

## Invalid user ID or password

Item	Value
SQLCODE	-103
Constant	SQLE_INVALID_PASSWORD
SQLSTATE	28000
Sybase error code	4002
ODBC 2 State	28000
ODBC 3 State	28000

## Invalid user ID or password on preprocessed module

Item	Value
SQLCODE	-104
Constant	SQLE_INVALID_MODULE_LOGON
SQLSTATE	28W01
Sybase error code	4002
ODBC 2 State	28000
ODBC 3 State	28000

**Probable cause**                      You specified an invalid user ID or password when a module was preprocessed.

**Invalid value for column '%1' in table '%2'**

Item	Value
SQLCODE	-209
Constant	SQLE_INVALID_COLUMN_VALUE
SQLSTATE	23506
Sybase error code	548
ODBC 2 State	42000
ODBC 3 State	23000
Parameter 1	Name of the column that was assigned an invalid value.
Parameter 2	Name of the table containing the column.

**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.

**Item '%1' already exists**

Item	Value
SQLCODE	-110
Constant	SQLE_NAME_NOT_UNIQUE
SQLSTATE	52010
Sybase error code	12006
ODBC 2 State	S0001
ODBC 3 State	42S01
Parameter 1	Name of the item that already exists.

**Probable cause**

You attempted to create a file, table, view, column, foreign key, or publication with the same name as an existing one.

## Jar '%1' not found

Item	Value
SQLCODE	-811
Constant	SQLE_JAR_NOT_FOUND
SQLSTATE	42W58
Sybase error code	13821
ODBC 2 State	42000
ODBC 3 State	42000
Parameter 1	Name of the jar.

**Probable cause** The jar with this name does not exist in SYS.SYSJAR.

## Java class '%1' not found

Item	Value
SQLCODE	-810
Constant	SQLE_JAVA_CLASS_NOT_FOUND
SQLSTATE	42W57
Sybase error code	13820
ODBC 2 State	42000
ODBC 3 State	42000
Parameter 1	Name of the Java class.

**Probable cause** The Java class with this name does not exist in SYS.SYSJAVACLASS.

## Java SecurityManager class not found: %1

Item	Value
SQLCODE	-847
Constant	SQLE_JAVA_SECMGR_NOT_FOUND
SQLSTATE	WJ027
Sybase error code	13853
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	The class name of the Java SecurityManager.

**Probable cause** The class specified is either not a SecurityManager subclass or cannot be found.

## Java virtual machine could not be started

Item	Value
SQLCODE	-675
Constant	SQLE_JAVA_VM_NOT_STARTED
SQLSTATE	WP006
Sybase error code	13747
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** A problem was encountered starting the Java virtual machine. Possible problems include not enough memory, or incomplete installation of the Java runtime support classes.

## Java VM heap exhausted at internal function: %1

Item	Value
SQLCODE	-165
Constant	SQLE_JAVA_VM_HEAP_EXHAUSTED
SQLSTATE	WP008
Sybase error code	13740
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	The internal function is for debugging purposes.

**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

## JDBC feature '%1' not supported

Item	Value
SQLCODE	-693
Constant	SQLE_UNSUPPORTED_JDBC_FEATURE
SQLSTATE	WJ007
Sybase error code	13602
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	Name of the attempted feature

**Probable cause**                   An attempt was made to use a feature of JDBC that is not supported.



## JDBC SAStatement batch execute abandoned

Item	Value
SQLCODE	-742
Constant	SQLE_JDBC_BATCH_EXECUTE_ABANDONED
SQLSTATE	WJ015
Sybase error code	13755
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** An error occurred when executing a statement in the batch. The rest of the statements in the batch will be abandoned.

## JDK '%1' is not a supported JDK

Item	Value
SQLCODE	-842
Constant	SQLE_UNSUPPORTED_JDK
SQLSTATE	WJ025
Sybase error code	13848
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	A JDK version string

**Probable cause** Either the JDK version specified in the 'create database' statement is unsupported or the version in the manifest file of the JDK jar file is unsupported.

## Key constraint between temporary tables requires a primary key (not unique constraint)

Item	Value
SQLCODE	-865
Constant	SQLE_INVALID_FOREIGN_KEY_INDEX
SQLSTATE	42R03
Sybase error code	1709
ODBC 2 State	42000
ODBC 3 State	42000

### Probable cause

Key constraint between temporary tables requires a primary key (not unique constraint) if the database uses combined indexes. Change the definition of the primary table using ALTER TABLE or rebuild the database.

## Label '%1' not found

Item	Value
SQLCODE	-262
Constant	SQLE_LABEL_NOT_FOUND
SQLSTATE	42W24
Sybase error code	133
ODBC 2 State	37000
ODBC 3 State	42000
Parameter 1	Name of the label that could not be found.

### 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

Item	Value
SQLCODE	116
Constant	SQLE_UNSUPPORTED_LANGUAGE
SQLSTATE	01W14
Sybase error code	13615
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.

**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

Item	Value
SQLCODE	-135
Constant	SQLE_LANGUAGE_EXTENSION
SQLSTATE	0AW01
Sybase error code	401
ODBC 2 State	37000
ODBC 3 State	ERROR

**Probable cause** You used a SQL statement that may be valid in some versions of SQL, but not in Adaptive Server Anywhere.

## Language extension detected in syntax

Item	Value
SQLCODE	107
Constant	SQLE_SYNTAX_EXTENSION_WARNING
SQLSTATE	01W07
Sybase error code	5703
ODBC 2 State	01000
ODBC 3 State	01000

**Probable cause** The statement you are executing contains extensions to ANSI 1992 Entry level SQL.

## Memory error -- transaction rolled back

Item	Value
SQLCODE	-309
Constant	SQLE_MEMORY_ERROR
SQLSTATE	40W08
Sybase error code	3013
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**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 WORK statement has been automatically executed.

## Method '%1' cannot be called at this time

Item	Value
SQLCODE	-669
Constant	SQLE_METHOD_CANNOT_BE_CALLED
SQLSTATE	WJ001
Sybase error code	13711
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	The name of the method

**Probable cause** The method cannot be called at this time. Check that the method is not being called out of order.

## Mismatch between external function platform specifier and current operating system

Item	Value
SQLCODE	-618
Constant	SQLE_EXTERNAL_PLATFORM_FAILURE
SQLSTATE	WW004
Sybase error code	13675
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** A call to an external entry point in a dynamically loaded module was qualified by an operating system which was not the operating system on which the server is currently executing.

## Modifications not permitted for read-only database

Item	Value
SQLCODE	-757
Constant	SQL_READ_ONLY_DATABASE
SQLSTATE	55W08
Sybase error code	13768
ODBC 2 State	42000
ODBC 3 State	42000

**Probable cause**            You attempted an update operation on a database that was declared as read-only.

## More columns are being dropped from table '%1' than are defined

Item	Value
SQLCODE	-124
Constant	SQL_TOO_MANY_COLUMNS_DELETED
SQLSTATE	42W44
Sybase error code	207
ODBC 2 State	37000
ODBC 3 State	42000

**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

Item	Value
SQLCODE	112
Constant	SQLE_MORE_INFO
SQLSTATE	01W09
Sybase error code	13686
ODBC 2 State	37000
ODBC 3 State	OK

**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'

Item	Value
SQLCODE	-139
Constant	SQLE_CORRELATION_NAME_AMBIGUOUS
SQLSTATE	52012
Sybase error code	7364
ODBC 2 State	37000
ODBC 3 State	42000
Parameter 1	Ambiguous correlation name.

**Probable cause**

You identified two tables in the same FROM clause with the same correlation name.

## Must include primary key for table '%1' in the synchronization

Item	Value
SQLCODE	-778
Constant	SQLE_PK_NOT_IN_SYNC_ARTICLE
SQLSTATE	5RW17
Sybase error code	13788
ODBC 2 State	42000
ODBC 3 State	42S02
Parameter 1	Name of the table

**Probable cause** The primary key of the table must be included in the synchronization entry.

## Namespace heap exhausted at internal function: %1

Item	Value
SQLCODE	-164
Constant	SQLE_NAMESPACE_HEAP_EXHAUSTED
SQLSTATE	WP007
Sybase error code	13739
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	The internal function is for debugging purposes.

**Probable cause** The amount of space allocated for the Java Namespace is insufficient to continue loading Java classes etc. Increase the size by using: set option `public.java_namespace_size = nnnnnnnn`



## Need a dynamic library name

Item	Value
SQLCODE	-619
Constant	SQLE_REQUIRE_DLL_NAME
SQLSTATE	WW005
Sybase error code	13676
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** You must provide a library name specifier in the name of the external function to call.

## No current row of cursor

Item	Value
SQLCODE	-197
Constant	SQLE_NO_CURRENT_ROW
SQLSTATE	24503
Sybase error code	560
ODBC 2 State	24000
ODBC 3 State	24000

**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

Item	Value
SQLCODE	-72
Constant	SQLE_NO_DATABASE_FILE
SQLSTATE	08W39
Sybase error code	4001
ODBC 2 State	08001
ODBC 3 State	08001

**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

Item	Value
SQLCODE	-181
Constant	SQLE_NO_INDICATOR
SQLSTATE	22002
Sybase error code	13635
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**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 primary key value for foreign key '%1' in table '%2'**

Item	Value
SQLCODE	-194
Constant	SQL_INVALID_FOREIGN_KEY
SQLSTATE	23503
Sybase error code	546
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.

**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

**Not allowed while '%1' is using the database**

Item	Value
SQLCODE	-211
Constant	SQL_MUST_BE_ONLY_CONNECTION
SQLSTATE	42W19
Sybase error code	13652
ODBC 2 State	40001
ODBC 3 State	40001

**Probable cause**

You attempted a data definition language operation that cannot be completed while another user is connected.

## Not connected to a database

Item	Value
SQLCODE	-101
Constant	SQLE_NOT_CONNECTED
SQLSTATE	08003
Sybase error code	13622
ODBC 2 State	08003
ODBC 3 State	08003

**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

Item	Value
SQLCODE	-182
Constant	SQLE_SQLDA_TOO_SMALL
SQLSTATE	07002
Sybase error code	13636
ODBC 2 State	07001
ODBC 3 State	07002

**Probable cause**                      There are not enough fields in the SQLDA to retrieve all of the values requested.

## Not enough memory is allocated to the Java virtual machine for remote access

Item	Value
SQLCODE	-679
Constant	SQL_OMNI_MEMORY_CONFIG
SQLSTATE	WO009
Sybase error code	708
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** The Java heap size and Java name space configuration values in sysoptions must be increased to allow the loading of the Java classes used for remote access.

## Not enough memory to start

Item	Value
SQLCODE	-86
Constant	SQL_NO_MEMORY
SQLSTATE	08W13
Sybase error code	708
ODBC 2 State	S1001
ODBC 3 State	HY001

**Probable cause** The database server started, but stopped because there was not enough memory.

## Not enough values for host variables

Item	Value
SQLCODE	-188
Constant	SQLE_NOT_ENOUGH_HOST_VARS
SQLSTATE	07001
Sybase error code	13638
ODBC 2 State	07002
ODBC 3 State	07002

**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'

Item	Value
SQLCODE	-724
Constant	SQLE_OMNI_NULL_MISMATCH
SQLSTATE	WO018
Sybase error code	11211
ODBC 2 State	OK
ODBC 3 State	OK
Parameter 1	The name of the column.

**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

Item	Value
SQLCODE	109
Constant	SQL_NULL_VALUE_ELIMINATED
SQLSTATE	01003
Sybase error code	409
ODBC 2 State	01000
ODBC 3 State	01000

**Probable cause** The expression argument of the aggregate function evaluated to NULL for one or more rows.

## Number of columns allowing NULLs exceeds limit

Item	Value
SQLCODE	-733
Constant	SQL_TOO_MANY_NULL_COLUMNS
SQLSTATE	23504
Sybase error code	233
ODBC 2 State	23000
ODBC 3 State	23000

**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

Item	Value
SQLCODE	-114
Constant	SQLE_VIEW_DEFINITION_ERROR
SQLSTATE	53011
Sybase error code	4409
ODBC 2 State	21S02
ODBC 3 State	21S02

**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.

## OMNI cannot handle expressions involving remote tables inside stored procedures

Item	Value
SQLCODE	-823
Constant	SQLE_OMNI_EXPRESSION_IN_PROC
SQLSTATE	WO023
Sybase error code	13829
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** OMNI encountered a complicated expression involving remote tables inside a stored procedure. OMNI cannot always deal with such expressions.



**Only PUBLIC settings are allowed for option '%1'**

Item	Value
SQLCODE	-202
Constant	SQLE_NOT_PUBLIC_ID
SQLSTATE	42W43
Sybase error code	13685
ODBC 2 State	42000
ODBC 3 State	42000
Parameter 1	Name of the option.

**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'**

Item	Value
SQLCODE	-204
Constant	SQLE_OPTION_REQUIRES_DBA
SQLSTATE	42W46
Sybase error code	5878
ODBC 2 State	42000
ODBC 3 State	42000

**Probable cause** The option specified in the SET OPTION statement can only be set by a user having DBA authority.

## Operation would cause a group cycle

Item	Value
SQLCODE	-122
Constant	SQLE_GROUP_CYCLE
SQLSTATE	42W02
Sybase error code	314
ODBC 2 State	37000
ODBC 3 State	42000

**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.

## Owner '%1' used in a qualified column reference does not match correlation name '%2'

Item	Value
SQLCODE	-845
Constant	SQLE_INVALID_COLUMN_QUALIFICATION
SQLSTATE	42U02
Sybase error code	13851
ODBC 2 State	S0002
ODBC 3 State	42S02
Parameter 1	The owner name specified in the column reference.
Parameter 2	The correlation name which is incorrectly referenced.

**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' not found in procedure '%2'**

Item	Value
SQLCODE	-615
Constant	SQLE_INVALID_PARAMETER_NAME
SQLSTATE	42W47
Sybase error code	201
ODBC 2 State	37000
ODBC 3 State	42000

**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'**

Item	Value
SQLCODE	-639
Constant	SQLE_PARAMETER_NAME_MISSING
SQLSTATE	42W42
Sybase error code	201
ODBC 2 State	37000
ODBC 3 State	42000
Parameter 1	The name of the procedure

**Probable cause**      Positional arguments were specified after keyword arguments in a call to this procedure.

## Parameter not registered as output parameter

Item	Value
SQLCODE	-671
Constant	SQLE_PARAM_NOT_REGISTERED
SQLSTATE	WJ002
Sybase error code	13712
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** The parameter must be registered as an output parameter before the value of the parameter can be obtained.

## Parse error: %1

Item	Value
SQLCODE	-95
Constant	SQLE_INVALID_PARSE_PARAMETER
SQLSTATE	08W49
Sybase error code	5864
ODBC 2 State	08004
ODBC 3 State	08004

**Probable cause** An error occurred while parsing a connection string.

## Parse error: %1

Item	Value
SQLCODE	-754
Constant	SQLE_INVALID_DSN_NAME
SQLSTATE	08W54
Sybase error code	5864
ODBC 2 State	08004
ODBC 3 State	08004

**Probable cause** An invalid data source name was used in the connection string.

## **Passthrough statement inconsistent with current passthrough**

Item	Value
SQLCODE	-287
Constant	SQLE_PASSTHROUGH_INCONSISTENT
SQLSTATE	5RW08
Sybase error code	13649
ODBC 2 State	S0002
ODBC 3 State	42S02

**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 must be at least %1 characters**

Item	Value
SQLCODE	-738
Constant	SQLE_PASSWORD_TOO_SHORT
SQLSTATE	28000
Sybase error code	573
ODBC 2 State	28000
ODBC 3 State	28000

**Probable cause** The password is shorter than that allowed by the current MIN\_PASSWORD\_LENGTH option setting. :EN-

## Plan can not be generated for this type of statement

Item	Value
SQLCODE	-894
Constant	SQLE_STMT_NOT_ALLOWED_IN_PLAN
SQLSTATE	0AW14
Sybase error code	13589
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause**            You tried to get the execution plan for a statement type that is not supported.

## Previous error lost prior to RESIGNAL

Item	Value
SQLCODE	-825
Constant	SQLE_PREVIOUS_ERROR_LOST
SQLSTATE	WP011
Sybase error code	13831
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**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 which returns a result set in the exception handler.

## Primary key column '%1' already defined

Item	Value
SQLCODE	-119
Constant	SQLC_PRIMARY_KEY_COLUMN_DEFINED
SQLSTATE	52009
Sybase error code	1909
ODBC 2 State	42000
ODBC 3 State	42000
Parameter 1	Name of the column that is already in the primary key.

**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'

Item	Value
SQLCODE	-198
Constant	SQLC_PRIMARY_KEY_VALUE_REF
SQLSTATE	23W05
Sybase error code	547
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.

**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

Item	Value
SQLCODE	-193
Constant	SQLC_PRIMARY_KEY_NOT_UNIQUE
SQLSTATE	23W01
Sybase error code	2601
ODBC 2 State	23000
ODBC 3 State	23000
Parameter 1	Name of the table where the problem was detected.

### 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.

## Procedure '%1' is no longer valid

Item	Value
SQLCODE	-836
Constant	SQLC_PROCEDURE_NO_LONGER_VALID
SQLSTATE	42W63
Sybase error code	13842
ODBC 2 State	37000
ODBC 3 State	42000
Parameter 1	Name of the procedure.

### Probable cause

A procedure definition cannot be loaded from the catalog. Check for tables or columns which have been renamed or which may be reserved words.



## Procedure '%1' not found

Item	Value
SQLCODE	-265
Constant	SQLE_PROCEDURE_NOT_FOUND
SQLSTATE	52W09
Sybase error code	504
ODBC 2 State	S0002
ODBC 3 State	42S02
Parameter 1	Name of the procedure that could not be found.

**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'

Item	Value
SQLCODE	-91
Constant	SQLE_UNHANDLED_JAVA_EXCEPTION
SQLSTATE	WP001
Sybase error code	13735
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	The name of the procedure which returned the unhandled exception.
Parameter 2	The fully qualified Java class name of the unhandled exception.

**Probable cause** A Java procedure terminated with an active exception, and this exception is reflected in SQL as an error status.

## Procedure has completed

Item	Value
SQLCODE	105
Constant	SQLE_PROCEDURE_COMPLETE
SQLSTATE	01W05
Sybase error code	13618
ODBC 2 State	OK
ODBC 3 State	OK

### 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. You may have attempted to RESUME a cursor on a SELECT statement.

## Procedure in use by '%1'

Item	Value
SQLCODE	-215
Constant	SQLE_PROCEDURE_IN_USE
SQLSTATE	42W23
Sybase error code	3702
ODBC 2 State	40001
ODBC 3 State	40001
Parameter 1	Name of user.

### 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

Item	Value
SQLCODE	-274
Constant	SQLE_NESTING_TOO_DEEP
SQLSTATE	42W29
Sybase error code	217
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause**      You may have defined a procedure or trigger that causes unlimited recursion.

## Publication '%1' not found

Item	Value
SQLCODE	-280
Constant	SQLE_PUBLICATION_NOT_FOUND
SQLSTATE	5RW01
Sybase error code	13642
ODBC 2 State	S0002
ODBC 3 State	42S02
Parameter 1	Name of the publication that could not be found.

**Probable cause**      You misspelled the name of a publication, or you did not qualify a publication name with a user name.

## RAISERROR executed: %1

Item	Value
SQLCODE	-631
Constant	SQLE_RAISERROR_STMT
SQLSTATE	WW012
Sybase error code	0
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	RAISERROR message string

**Probable cause** A RAISERROR statement has been executed.

## READTEXT or WRITETEXT statement cannot refer to a view

Item	Value
SQLCODE	-708
Constant	SQLE_TEXT_OPERATION_ON_VIEW
SQLSTATE	42W50
Sybase error code	285
ODBC 2 State	37000
ODBC 3 State	42000

**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.

## Referential integrity actions other than RESTRICT not allowed for temporary tables

Item	Value
SQLCODE	-849
Constant	SQL_INVALID_FOREIGN_KEY_ACTION
SQLSTATE	42R01
Sybase error code	1709
ODBC 2 State	42000
ODBC 3 State	42000

**Probable cause** You attempted to specify an unsupported referential integrity action for a temporary table.

## Remote message type '%1' not found

Item	Value
SQLCODE	-286
Constant	SQL_NOT_REMOTE_TYPE
SQLSTATE	5RW07
Sybase error code	13648
ODBC 2 State	S0002
ODBC 3 State	42S02
Parameter 1	Name of remote message type.

**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; Add the server using CREATE SERVER

Item	Value
SQLCODE	-659
Constant	SQLE_OMNI_SERVER_NOT_FOUND
SQLSTATE	WO004
Sybase error code	11214
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	The name of the remote server.

**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

Item	Value
SQLCODE	-658
Constant	SQLE_OMNI_READONLY
SQLSTATE	WO003
Sybase error code	11248
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	The name of the remote server.

**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

Item	Value
SQLCODE	-706
Constant	SQLE_OMNI_SERVER_NOT_CAPABLE
SQLSTATE	WO012
Sybase error code	11227
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** You attempted to execute a statement that requires a capability that is not supported by a remote server.

## Remote statement failed

Item	Value
SQLCODE	-288
Constant	SQLE_REMOTE_STATEMENT_FAILED
SQLSTATE	5RW09
Sybase error code	13650
ODBC 2 State	S0002
ODBC 3 State	42S02

**Probable cause** This SQLSTATE can be signaled within a trigger to prevent 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.

## Request denied -- no active databases

Item	Value
SQLCODE	-76
Constant	SQLE_REQUEST_DENIED_NO_DATABASES
SQLSTATE	08W28
Sybase error code	950
ODBC 2 State	08004
ODBC 3 State	08004

**Probable cause**                      The server has denied your request as there are currently no running databases.

## Request to start/stop database denied

Item	Value
SQLCODE	-75
Constant	SQLE_START_STOP_DATABASE_DENIED
SQLSTATE	08W29
Sybase error code	6004
ODBC 2 State	42000
ODBC 3 State	42000

**Probable cause**                      You do not have permission to start or stop a database. The required permission is determined on the server command line.



**Resource governor for '%1' exceeded**

Item	Value
SQLCODE	-685
Constant	SQLC_RESOURCE_GOVORNER_EXCEEDED
SQLSTATE	WP009
Sybase error code	13715
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	The resource whose limit has been exceeded

**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'**

Item	Value
SQLCODE	-717
Constant	SQLC_RESTORE_UNABLE_TO_OPEN
SQLSTATE	WB008
Sybase error code	13726
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	File name of database file.

**Probable cause** RESTORE was unable to open one of the database files.

## **RESTORE unable to start database '%1'**

<b>Item</b>	<b>Value</b>
SQLCODE	-719
Constant	SQLC_RESTORE_UNABLE_TO_START
SQLSTATE	WB010
Sybase error code	13728
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	File name of database file.

**Probable cause** After a RESTORE, the resulting database could not be started.

## **RESTORE unable to write to file '%1'**

<b>Item</b>	<b>Value</b>
SQLCODE	-718
Constant	SQLC_RESTORE_UNABLE_TO_WRITE
SQLSTATE	WB009
Sybase error code	13727
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	File name of database file.

**Probable cause** RESTORE was unable to write to one of the database files.

**Result set not allowed from within an atomic compound statement**

Item	Value
SQLCODE	-222
Constant	SQLE_RESULT_NOT_ALLOWED
SQLSTATE	3BW02
Sybase error code	13655
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause**      You used a `SELECT` statement with no `INTO` clause or a `RESULT CURSOR` statement within an atomic compound statement.

**Return type of void from procedure '%1' cannot be used in any expression**

Item	Value
SQLCODE	-705
Constant	SQLE_PROCEDURE_RETURNS_VOID
SQLSTATE	53019
Sybase error code	257
ODBC 2 State	07006
ODBC 3 State	07006
Parameter 1	Name of the procedure.

**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.

## Return value cannot be set

Item	Value
SQLCODE	-690
Constant	SQLE_RETVAL_CANNOT_BE_SET
SQLSTATE	WJ006
Sybase error code	13601
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause**                      Setting a value for the return parameter of a callable statement is not allowed.

## Right truncation of string data

Item	Value
SQLCODE	-638
Constant	SQLE_STRING_RIGHT_TRUNCATION
SQLSTATE	22001
Sybase error code	9502
ODBC 2 State	22001
ODBC 3 State	22001

**Probable cause**                      Non-space characters were truncated upon the assignment of string data.

## Rollback occurred due to deadlock during prefetch

Item	Value
SQLCODE	-684
Constant	SQLE_ROLLBACK_ON_PREFETCH
SQLSTATE	WW019
Sybase error code	1205
ODBC 2 State	40001
ODBC 3 State	40001

**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 which received this error was not executed, unless the request was a close cursor, in which case the cursor was closed.

**ROLLBACK TO SAVEPOINT not allowed**

Item	Value
SQLCODE	-221
Constant	SQLE_ROLLBACK_NOT_ALLOWED
SQLSTATE	3B002
Sybase error code	13654
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**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**

Item	Value
SQLCODE	104
Constant	SQLE_ROW_UPDATED_WARNING
SQLSTATE	01W04
Sybase error code	532
ODBC 2 State	OK
ODBC 3 State	OK

**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 cancelled

Item	Value
SQLCODE	-208
Constant	SQL_ROW_UPDATED_SINCE_READ
SQLSTATE	22W02
Sybase error code	554
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**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

Item	Value
SQLCODE	-833
Constant	SQL_ROW_REMODIFIED_OR_DELETED
SQLSTATE	42W62
Sybase error code	13839
ODBC 2 State	37000
ODBC 3 State	ERROR
Parameter 1	Name of the table.

**Probable cause**      A BEFORE trigger has updated or deleted the row which 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

Item	Value
SQLCODE	100
Constant	SQLE_NOTFOUND
SQLSTATE	02000
Sybase error code	560
ODBC 2 State	OK
ODBC 3 State	OK

**Probable cause** You positioned a cursor beyond the beginning or past the end of the query. There is no row at that position.

## Run time SQL error -- %1

Item	Value
SQLCODE	-300
Constant	SQLE_ERROR
SQLSTATE	40000
Sybase error code	13664
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	Identification of the error.

**Probable cause** An internal database error occurred. If it can be reproduced, it should be reported to iAnywhere Solutions.

## Savepoint '%1' not found

Item	Value
SQLCODE	-220
Constant	SQL_SAVEPOINT_NOTFOUND
SQLSTATE	3B001
Sybase error code	6401
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	Name of savepoint.

**Probable cause** You attempted to rollback to a savepoint that does not exist.

## Savepoints require a rollback log

Item	Value
SQLCODE	-213
Constant	SQL_SAVEPOINTS_REQUIRE_UNDO
SQLSTATE	3BW01
Sybase error code	13656
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**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**

Item	Value
SQLCODE	-774
Constant	SQLE_SCHEDULE_ALREADY_EXISTS
SQLSTATE	WE004
Sybase error code	13784
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.

**Probable cause**

You have attempted to create a schedule with a name that already exists in SYS.SYSSCHEDULE for the named event.

**Schedule '%1' for event '%2' not found**

Item	Value
SQLCODE	-773
Constant	SQLE_SCHEDULE_NOT_FOUND
SQLSTATE	WE003
Sybase error code	13783
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.

**Probable cause**

You have attempted to reference a schedule with a name that does not exist in SYS.SYSSCHEDULE for the named event.

## Seek absolute 0 was attempted on a JDBC SResultSet

Item	Value
SQLCODE	-743
Constant	SQLE_JDBC_RESULTSET_SEEK_ABSOLUTE_ZERO
SQLSTATE	WJ016
Sybase error code	13756
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** There is no row zero on JDBC resultSets. The valid row numbers are 1, 2, ..., -2, -1.

## SELECT lists in UNION do not match in length

Item	Value
SQLCODE	-153
Constant	SQLE_INVALID_UNION
SQLSTATE	53026
Sybase error code	205
ODBC 2 State	37000
ODBC 3 State	42000

**Probable cause** You specified a UNION but the SELECT statements involved in the union do not have the same number of columns in the select list.

**SELECT returns more than one row**

Item	Value
SQLCODE	-185
Constant	SQL_E_TOO_MANY_RECORDS
SQLSTATE	21000
Sybase error code	13637
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**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.

**Server '%1': %2**

Item	Value
SQLCODE	-660
Constant	SQL_OMNI_REMOTE_ERROR
SQLSTATE	WO005
Sybase error code	13732
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	The name of the remote server.
Parameter 2	The message from the remote server.

**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 SYS.SYSCAPABILITYNAME table.

Item	Value
SQLCODE	-761
Constant	SQLE_CAPABILITY_NOT_FOUND
SQLSTATE	WO014
Sybase error code	13723
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	The name of server capability.

**Probable cause** An ALTER SERVER statement was attempted on a capability that was not defined.

## Server not found and unable to autostart

Item	Value
SQLCODE	-764
Constant	SQLE_UNABLE_TO_CONNECT_OR_START
SQLSTATE	08W55
Sybase error code	13774
ODBC 2 State	08001
ODBC 3 State	08001

**Probable cause** Could not connect to a server, and was unable to autostart a server. Autostart may have failed because no database file was supplied.

**Set clause for column '%1' used incorrectly**

Item	Value
SQLCODE	-846
Constant	SQL_INVALID_SET_CLAUSE
SQLSTATE	42U03
Sybase error code	13852
ODBC 2 State	S0002
ODBC 3 State	42S03

**Probable cause** Your update statement contains an invalid set clause, e.g., there are multiple set clauses for the same column.

**SETUSER not allowed in procedures, triggers, events or batches**

Item	Value
SQLCODE	-877
Constant	SQL_SETUSER_NOT_IN_PROCEDURES
SQLSTATE	42W09
Sybase error code	13888
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** The SETUSER statement is not allowed in stored procedures, triggers, event handlers or batches. It cannot be executed via EXECUTE IMMEDIATE.

## Signature '%1' does not match procedure parameters

Item	Value
SQLCODE	-737
Constant	SQLE_SIGNATURE_MISMATCH
SQLSTATE	42W54
Sybase error code	201
ODBC 2 State	37000
ODBC 3 State	42000
Parameter 1	The value of the signature

### 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.

## Specified database file already in use.

Item	Value
SQLCODE	-816
Constant	SQLE_FILE_IN_USE
SQLSTATE	08W56
Sybase error code	924
ODBC 2 State	08001
ODBC 3 State	08001

### Probable cause

The database server could not start the specified database because the file is already in use.

## Specified database is invalid

Item	Value
SQLCODE	-84
Constant	SQLE_INVALID_DATABASE
SQLSTATE	08W11
Sybase error code	4001
ODBC 2 State	08001
ODBC 3 State	08001

**Probable cause** The database file you specified is invalid. The database server is stopped.

## Specified database not found

Item	Value
SQLCODE	-83
Constant	SQLE_DATABASE_NOT_FOUND
SQLSTATE	08W10
Sybase error code	911
ODBC 2 State	08001
ODBC 3 State	08001

**Probable cause** The database server was started but 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. The database server is stopped.

## SQL statement error

Item	Value
SQLCODE	-132
Constant	SQLE_STATEMENT_ERROR
SQLSTATE	26501
Sybase error code	13629
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause**            The statement identifier (generated by PREPARE) passed to the database for a further operation is invalid.

## SQLDA data type invalid

Item	Value
SQLCODE	-759
Constant	SQLE_SQLDA_INVALID_DATATYPE
SQLSTATE	07W05
Sybase error code	13770
ODBC 2 State	07001
ODBC 3 State	07W05

**Probable cause**            The data type specified for a SQLDA variable is invalid.

## SQLDA fields inconsistent for a multi-row SQLDA

Item	Value
SQLCODE	-700
Constant	SQLE_SQLDA_INCONSISTENT
SQLSTATE	07W04
Sybase error code	13721
ODBC 2 State	07001
ODBC 3 State	07W04



**Probable cause** Not all of the rows in a multi-rows 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

Item	Value
SQLCODE	-230
Constant	SQLE_PP_DBLIB_MISMATCH
SQLSTATE	08W18
Sybase error code	13657
ODBC 2 State	08001
ODBC 3 State	08001

**Probable cause** Your executable has source files with Embedded SQL that were preprocessed with a preprocessor that does not match the database interface library.

## Statement cannot be executed

Item	Value
SQLCODE	111
Constant	SQLE_CANNOT_EXECUTE_STMT
SQLSTATE	01W08
Sybase error code	590
ODBC 2 State	OK
ODBC 3 State	OK

**Probable cause** You specified a 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'

Item	Value
SQLCODE	-889
Constant	SQLE_NONDETERMINISTIC_FUNCTION
SQLSTATE	42W79
Sybase error code	13594
ODBC 2 State	37000
ODBC 3 State	42000
Parameter 1	The name of the non-deterministic user-defined function used in error.

### 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

Item	Value
SQLCODE	-864
Constant	SQLE_INVALID_NUMBER
SQLSTATE	42W71
Sybase error code	13869
ODBC 2 State	37000
ODBC 3 State	42000

### 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

Item	Value
SQLCODE	-299
Constant	SQL_E_INTERRUPTED
SQLSTATE	57014
Sybase error code	3621
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**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

Item	Value
SQLCODE	-707
Constant	SQL_STMT_NOT_ALLOWED_IN_PASSTHROUGH
SQLSTATE	0AW05
Sybase error code	13631
ODBC 2 State	37000
ODBC 3 State	42000

**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's size limit is invalid.**

Item	Value
SQLCODE	-674
Constant	SQL_INVALID_CURSOR_RANGE
SQLSTATE	09W07
Sybase error code	13713
ODBC 2 State	42000
ODBC 3 State	42000

**Probable cause** FIRST or TOP n are used in a SELECT statement to limit the size of a result. The size limit 'n' must be a constant integer greater than 0 and less than 32767.

## **Strongly-encrypted database files are not supported in the runtime server**

Item	Value
SQLCODE	-688
Constant	SQL_NO_ENCRYPTION_IN_RUNTIME
SQLSTATE	55W13
Sybase error code	13879
ODBC 2 State	42000
ODBC 3 State	42000

**Probable cause** You attempted to start a strongly-encrypted database with the runtime server. Use the full server.

## Subquery allowed only one select list item

Item	Value
SQLCODE	-151
Constant	SQL_E_SUBQUERY_SELECT_LIST
SQLSTATE	53023
Sybase error code	102
ODBC 2 State	37000
ODBC 3 State	42000

**Probable cause** You entered a subquery which 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

Item	Value
SQLCODE	-186
Constant	SQL_E_SUBQUERY_RESULT_NOT_UNIQUE
SQLSTATE	21W01
Sybase error code	512
ODBC 2 State	37000
ODBC 3 State	42000

**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 to '%1' for '%2' already exists

Item	Value
SQLCODE	-282
Constant	SQLE_SUBSCRIPTION_NOT_UNIQUE
SQLSTATE	5RW03
Sybase error code	13644
ODBC 2 State	S0002
ODBC 3 State	42S02
Parameter 1	Name of the publication.
Parameter 2	Name of the user.

**Probable cause**      You attempted to create a subscription that already exists.

## Subscription to '%1' for '%2' not found

Item	Value
SQLCODE	-283
Constant	SQLE_SUBSCRIPTION_NOT_FOUND
SQLSTATE	5RW04
Sybase error code	13645
ODBC 2 State	S0002
ODBC 3 State	42S02
Parameter 1	Name of the publication.
Parameter 2	Name of the user.

**Probable cause**      You attempted to drop, start, or synchronize a subscription that does not exist.

**Synchronization failed due to an unspecified error on the server.**

Item	Value
SQLCODE	-857
Constant	SQLE_SERVER_SYNCHRONIZATION_ERROR
SQLSTATE	0AW12
Sybase error code	13860
ODBC 2 State	37000
ODBC 3 State	42000

**Probable cause** Synchronization failed at the server. More details can be found in the synchronization log file.

**Synchronization message type '%1' not found**

Item	Value
SQLCODE	-765
Constant	SQLE_NOT_SYNC_TYPE
SQLSTATE	5RW11
Sybase error code	13775
ODBC 2 State	S0002
ODBC 3 State	42S02
Parameter 1	Name of synchronization message type.

**Probable cause** You referred to a synchronization message type that is not defined in this database.

## Synchronization option '%1' contains semi-colon, equal sign or curly brace

Item	Value
SQLCODE	-797
Constant	SQLE_BAD_SYNC_OPTION_VALUE
SQLSTATE	5RW32
Sybase error code	13807
ODBC 2 State	42000
ODBC 3 State	42S02
Parameter 1	The name of the synchronization option

**Probable cause** You attempted to set a synchronization option with an invalid value.

## Synchronization option '%1' not found

Item	Value
SQLCODE	-805
Constant	SQLE_SYNC_OPTION_NOT_FOUND
SQLSTATE	5RW33
Sybase error code	13815
ODBC 2 State	42000
ODBC 3 State	42S02
Parameter 1	The name of the synchronization option

**Probable cause** You attempted to delete a undefined synchronization option.



## Synchronization option is too long

Item	Value
SQLCODE	-809
Constant	SQLE_SYNC_OPTION_TOO_LONG
SQLSTATE	5RW34
Sybase error code	13819
ODBC 2 State	42000
ODBC 3 State	42S02

**Probable cause** Synchronization option list cannot be longer than database page size.

## Synchronization server failed to commit the upload

Item	Value
SQLCODE	-794
Constant	SQLE_UPLOAD_FAILED_AT_SERVER
SQLSTATE	0AW09
Sybase error code	13804
ODBC 2 State	37000
ODBC 3 State	42000

**Probable cause** You attempted to synchronize an UltraLite database and 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.

Synchronization site '%1' is already defined

Item	Value
SQLCODE	-796
Constant	SQLE_SYNC_SITE_NOT_UNIQUE
SQLSTATE	5RW31
Sybase error code	13806
ODBC 2 State	42000
ODBC 3 State	42S02
Parameter 1	The name of the synchronization site

**Probable cause** You attempted to create a synchronization site with a non-unique site name.

Syntax error near '%1' %2

Item	Value
SQLCODE	-131
Constant	SQLE_SYNTAX_ERROR
SQLSTATE	42W04
Sybase error code	102
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.

**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, cannot specify IQ specific options without specifying IQ PATH

Item	Value
SQLCODE	-687
Constant	SQLE_IQ_PATH_SYNTAX_ERROR
SQLSTATE	42W48
Sybase error code	102
ODBC 2 State	37000
ODBC 3 State	42000

**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 event type '%1' not found

Item	Value
SQLCODE	-806
Constant	SQLE_EVENT_TYPE_NOT_FOUND
SQLSTATE	WE008
Sybase error code	13816
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	Name of the system event type that could not be found.

**Probable cause** You have attempted to create an event with a system event type name that does not exist in SYS.SYSEVENTTYPE.

## Table '%1' has a foreign key with a referential action

Item	Value
SQLCODE	-677
Constant	SQL_TABLE_HAS_REFACTION
SQLSTATE	56001
Sybase error code	547
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	Name of the table with the referential action

**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 primary key

Item	Value
SQLCODE	-118
Constant	SQL_NO_PRIMARY_KEY
SQLSTATE	55008
Sybase error code	1719
ODBC 2 State	42000
ODBC 3 State	42000
Parameter 1	Name of the table that does not have a primary key.

**Probable cause** You attempted to add a foreign key 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**

Item	Value
SQLCODE	-281
Constant	SQL_E_TABLE_HAS_PUBLICATIONS
SQLSTATE	5RW02
Sybase error code	13643
ODBC 2 State	S0002
ODBC 3 State	42S02
Parameter 1	Name of the publication that has publications.

**Probable cause**            You attempted to drop a table that has publications defined.

**Table '%1' is already included**

Item	Value
SQLCODE	-822
Constant	SQL_E_TABLE_ALREADY_INCLUDED
SQLSTATE	5RW36
Sybase error code	13828
ODBC 2 State	42000
ODBC 3 State	42S02
Parameter 1	The name of the table

**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

Item	Value
SQLCODE	-136
Constant	SQLE_OUTER_JOIN_CYCLE
SQLSTATE	52W14
Sybase error code	315
ODBC 2 State	37000
ODBC 3 State	42000
Parameter 1	Name of a table in the cycle.

**Probable cause** You specified outer joins that create a cycle of tables.

## Table '%1' is part of a synchronization definition

Item	Value
SQLCODE	-819
Constant	SQLE_SYNC_CONTAINS_TABLE
SQLSTATE	5RW35
Sybase error code	13825
ODBC 2 State	42000
ODBC 3 State	42S02
Parameter 1	The name of the table

**Probable cause** A table belonging to a synchronization definition cannot be dropped or altered except using DBMLSync.

## Table '%1' not found

Item	Value
SQLCODE	-141
Constant	SQL_E_TABLE_NOT_FOUND
SQLSTATE	42W33
Sybase error code	2706
ODBC 2 State	S0002
ODBC 3 State	42S02
Parameter 1	Name of the table that could not be found.

**Probable cause** You misspelled the name of a table, or you did not qualify a table name with a user name. For example, you might have referred to employee instead of "DBA".employee,

## Table '%1' requires a unique correlation name

Item	Value
SQLCODE	-137
Constant	SQL_E_CORRELATION_NAME_NEEDED
SQLSTATE	52W15
Sybase error code	315
ODBC 2 State	37000
ODBC 3 State	42000
Parameter 1	Name of the table that needs a unique correlation name.

**Probable cause** You specified a join that joins a table to itself. You need to use unique correlation names in order to have multiple instances of a table.

## Table already has a primary key

Item	Value
SQLCODE	-112
Constant	SQL_EEXISTING_PRIMARY_KEY
SQLSTATE	55013
Sybase error code	1923
ODBC 2 State	42000
ODBC 3 State	42000

**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

Item	Value
SQLCODE	-126
Constant	SQL_EPRIMARY_KEY_TWICE
SQLSTATE	52W05
Sybase error code	1923
ODBC 2 State	42000
ODBC 3 State	42000

**Probable cause**      You specified the primary key twice in a CREATE TABLE statement.

## Table in use

Item	Value
SQLCODE	-214
Constant	SQL_ETABLE_IN_USE
SQLSTATE	42W21
Sybase error code	3702
ODBC 2 State	40001
ODBC 3 State	40001



**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

Item	Value
SQLCODE	-116
Constant	SQL_E_TABLE_MUST_BE_EMPTY
SQLSTATE	55W02
Sybase error code	4901
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**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

Item	Value
SQLCODE	-852
Constant	SQL_E_AMBIGUOUS_TABLE_NAME
SQLSTATE	52W42
Sybase error code	13856
ODBC 2 State	S0013
ODBC 3 State	42S13
Parameter 1	Name of an ambiguous table.

**Probable cause** A statement has referred to a table name which is not unique. Preface the table name by an owner name.

## Tables related by key constraint must both be permanent or both be temporary created with ON COMMIT PRESERVE ROWS

Item	Value
SQLCODE	-850
Constant	SQLE_INVALID_FOREIGN_KEY_TABLE
SQLSTATE	42R02
Sybase error code	1709
ODBC 2 State	42000
ODBC 3 State	42000

**Probable cause** Tables involved in a key constraint relationship must both be permanent user tables or both be temporary tables created with ON COMMIT PRESERVE ROWS. Change the definition of one or both tables using ALTER TABLE.

## Terminated by user -- transaction rolled back

Item	Value
SQLCODE	-302
Constant	SQLE_TERMINATED_BY_USER
SQLSTATE	40W02
Sybase error code	3618
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** You canceled a statement while the database was executing. A ROLLBACK WORK statement has been automatically executed.

**The aggregate expression '%1' must appear in either the select list or a HAVING clause subquery**

Item	Value
SQLCODE	-862
Constant	SQLE_INVALID_AGGREGATE_PLACEMENT
SQLSTATE	42W69
Sybase error code	13866
ODBC 2 State	37000
ODBC 3 State	42000
Parameter 1	The aggregated expression in error.

**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 column '%1' does not exist in the remote table**

Item	Value
SQLCODE	-722
Constant	SQLE_OMNI_NOSUCH_COLUMN
SQLSTATE	W0016
Sybase error code	11208
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	The name of the column.

**Probable cause**

The column specified in the 'CREATE EXISTING' statement does not exist in the remote table.

## The communications environment could not be created

Item	Value
SQLCODE	-740
Constant	SQLE_FAILED_TO_CREATE_STREAMS_ENV
SQLSTATE	WW024
Sybase error code	13753
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**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 connection parameters file could not be found

Item	Value
SQLCODE	-654
Constant	SQLE_NO_PROFILE_FILE
SQLSTATE	08W37
Sybase error code	13706
ODBC 2 State	08001
ODBC 3 State	08001

**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 cursor name '%1' already exists

Item	Value
SQLCODE	-683
Constant	SQLE_DUPLICATE_CURSOR_NAME
SQLSTATE	WJ004
Sybase error code	13714
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	The name of the cursor

**Probable cause** You attempted to declare a cursor with a name that already exists. Cursor names must be unique within a connection.

## The data type of column '%1' is not supported

Item	Value
SQLCODE	-736
Constant	SQLE_OMNI_UNSUPPORTED_DATATYPE
SQLSTATE	WO022
Sybase error code	11205
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	The name of the column.

**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

Item	Value
SQLCODE	-721
Constant	SQLE_OMNI_DATATYPE_MISMATCH
SQLSTATE	WO015
Sybase error code	11209
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	The name of the column.

### 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 does not support the Java virtual machine

Item	Value
SQLCODE	-758
Constant	SQLE_NO_JAVA_SUPPORT
SQLSTATE	WJ022
Sybase error code	13769
ODBC 2 State	ERROR
ODBC 3 State	ERROR

### Probable cause

The Java virtual machine could not be started because the database does not have the proper support. It may be that the database was created with an older version of the software, or was created with the Java support disabled. If the database was created with an older version of the software the database should be upgraded to the most recent version. If the database was created with Java support disabled, then the instjava.sql script should be run against the database to enable Java support.

## The database needs to be restarted for this Java related command

Item	Value
SQLCODE	-871
Constant	SQL_E_JAVA_DB_RESTART_NEEDED
SQLSTATE	WJ029
Sybase error code	13875
ODBC 2 State	ERROR
ODBC 3 State	ERROR

### Probable cause

Java support in the database requires a database restart after some Java related commands are performed, e.g. some Java commands like Alter Database Upgrade Java On require a restart before one performs any Java related commands that load a Java class into the database.

## The external function call is incompatible

Item	Value
SQLCODE	-818
Constant	SQL_E_INCOMPATIBLE_EXTERNAL_CALL
SQLSTATE	WW026
Sybase error code	13824
ODBC 2 State	ERROR
ODBC 3 State	ERROR

### Probable cause

You attempted to call an external function. An attempt to load the attempted 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.

**The integrated login ID guest can only be mapped to the guest database user ID**

Item	Value
SQLCODE	-247
Constant	SQLE_INTEGRATED_LOGON_GUESTMAP
SQLSTATE	28W06
Sybase error code	13695
ODBC 2 State	28000
ODBC 3 State	28000

**Probable cause**                      You attempted to map the guest login ID to something other than guest

**The JDBC resultset must be positioned on an insert row in order to use the '%1' function**

Item	Value
SQLCODE	-753
Constant	SQLE_JDBC_MUST_OPER_ON_INSERT_ROW
SQLSTATE	WJ020
Sybase error code	13764
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	Name of the resultset function being called

**Probable cause**                      Resultset functions such as 'insertRow' can only be called when the resultset is positioned on the insert row.



**The JDK version in '%1' does not match '%2'**

Item	Value
SQLCODE	-841
Constant	SQLE_JDK_VERSION_MISMATCH
SQLSTATE	WJ026
Sybase error code	13847
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	A JDK jar file name
Parameter 2	A JDK version string

**Probable cause**

The JDK version specified in the 'create database' statement does not match the JDK version in the JDK jar file.

**The length specified for column '%1' is different than the actual length**

Item	Value
SQLCODE	-723
Constant	SQLE_OMNI_LENGTH_MISMATCH
SQLSTATE	WO017
Sybase error code	11210
ODBC 2 State	OK
ODBC 3 State	OK
Parameter 1	The name of the column.

**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 login ID '%1' has not been mapped to any database user ID

Item	Value
SQLCODE	-313
Constant	SQLE_INTEGRATED_LOGON_UNMAPPED
SQLSTATE	28W09
Sybase error code	13698
ODBC 2 State	28000
ODBC 3 State	28000

**Probable cause**      You attempted to drop a login ID that had not been mapped yet

## The login ID '%1' is already mapped to user ID '%2'

Item	Value
SQLCODE	-249
Constant	SQLE_INTEGRATED_LOGON_MAPPED
SQLSTATE	28W08
Sybase error code	13697
ODBC 2 State	28000
ODBC 3 State	28000

**Probable cause**      You attempted to map a login ID twice

## The optimizer was unable to construct a valid access plan

Item	Value
SQLCODE	-727
Constant	SQLE_CANNOT_OPTIMIZE_QUERY
SQLSTATE	WI010
Sybase error code	13730
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause**

The database server was unable to construct a valid access plan for the given request. This is an Adaptive Server Anywhere internal error. If it can be reproduced, it should be reported by iAnywhere Solutions. 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**

Item	Value
SQLCODE	-216
Constant	SQLE_OPTION_IS_TEMP_ONLY
SQLSTATE	42W52
Sybase error code	5878
ODBC 2 State	42000
ODBC 3 State	42000

**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**

Item	Value
SQLCODE	-217
Constant	SQLE_OPTION_IN_PROCEDURE
SQLSTATE	42W53
Sybase error code	5878
ODBC 2 State	42000
ODBC 3 State	42000

**Probable cause**

The option specified in the SET OPTION statement cannot be set from within a procedure.

## The pattern is too long

Item	Value
SQLCODE	-606
Constant	SQLE_PATTERN_TOO_LONG
SQLSTATE	WW001
Sybase error code	7706
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**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 remote server does not support an auto-incrementing data type

Item	Value
SQLCODE	-698
Constant	SQLE_OMNI_AUTOINC_NOT_SUPPORTED
SQLSTATE	WO011
Sybase error code	11205
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** Auto-incrementing data types can only be supported in a proxy table when the backend server supports this feature.

## The remote table '%1' could not be found

Item	Value
SQLCODE	-666
Constant	SQLE_OMNI_RMT_TABLE_NOTFOUND
SQLSTATE	WO007
Sybase error code	11214
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	The complete name of the remote table

**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 Select list for the derived table '%1' has no expression to match '%2'

Item	Value
SQLCODE	-812
Constant	SQLE_NO_MATCHING_SELECT_ITEM
SQLSTATE	42W59
Sybase error code	13822
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.

**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**

<b>Item</b>	<b>Value</b>
SQLCODE	-74
Constant	SQL_DATABASE_NOT_ACTIVE
SQLSTATE	08W30
Sybase error code	950
ODBC 2 State	08001
ODBC 3 State	08001

**Probable cause**                      The selected database is in an inactive state. The database may be in the process of being started or of being shut down.

## **The server attempted to access a page beyond the end of the maximum allowable dbspace file size**

<b>Item</b>	<b>Value</b>
SQLCODE	-605
Constant	SQL_ACCESS_BEYOND_END_OF_MAX_DBSPACE
SQLSTATE	04W08
Sybase error code	5006
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**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 specified foreign key (%1) can not be enforced

Item	Value
SQLCODE	-729
Constant	SQL_UNENFORCEABLE_FOREIGN_KEY
SQLSTATE	23507
Sybase error code	549
ODBC 2 State	23000
ODBC 3 State	23000
Parameter 1	Name of the foreign key.

**Probable cause** You attempted to create a foreign key that can not be enforced. In order to 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 transaction isolation is invalid

Item	Value
SQLCODE	-676
Constant	SQL_INVALID_TRANSACTION_ISOLATION
SQLSTATE	WJ003
Sybase error code	7374
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** The specified transaction isolation is invalid.

## The table specification '%1' identifies more than one remote table

Item	Value
SQLCODE	-726
Constant	SQLE_OMNI_RMT_TABLE_NOTUNIQUE
SQLSTATE	WO020
Sybase error code	11215
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	The complete name of the remote table

**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.

## There are still active database connections

Item	Value
SQLCODE	-109
Constant	SQLE_STILL_ACTIVE_CONNECTIONS
SQLSTATE	08W06
Sybase error code	6001
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** You attempted to shut down a database which still has active connections.



## There is already a variable named '%1'

Item	Value
SQLCODE	-261
Constant	SQL_E_VARIABLE_EXISTS
SQLSTATE	42W15
Sybase error code	134
ODBC 2 State	37000
ODBC 3 State	42000

**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'

Item	Value
SQLCODE	-147
Constant	SQL_E_AMBIGUOUS_JOIN
SQLSTATE	52W08
Sybase error code	301
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.

**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 which is the same as the role name of the desired foreign key relationship.

## There is no way to join '%1' to '%2'

Item	Value
SQLCODE	-146
Constant	SQLE_CANNOT_JOIN
SQLSTATE	53W04
Sybase error code	301
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.

### 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'

Item	Value
SQLCODE	-875
Constant	SQLE_CANNOT_JOIN_TABEXPR
SQLSTATE	42W73
Sybase error code	102
ODBC 2 State	37000
ODBC 3 State	42000
Parameter 1	Name of table or view that cannot be joined.

### 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.

## Too many columns in table

Item	Value
SQLCODE	-616
Constant	SQL_E_TOO_MANY_COLUMNS_IN_TABLE
SQLSTATE	52W20
Sybase error code	1702
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** You executed a CREATE TABLE or ALTER TABLE statement, which 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 parameters to this external procedure call

Item	Value
SQLCODE	-625
Constant	SQL_E_TOO_MANY_PARAMETERS
SQLSTATE	WW010
Sybase error code	13680
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** There is a maximum of 256 parameters to an external function call in 32-bit Windows.

## too many temporary tables in connection

Item	Value
SQLCODE	-817
Constant	SQLE_TOO_MANY_TEMP_TABLES
SQLSTATE	52W41
Sybase error code	13823
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**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.

## Transact-SQL feature not supported

Item	Value
SQLCODE	-611
Constant	SQLE_TSQL_FEATURE_NOT_SUPPORTED
SQLSTATE	0AW02
Sybase error code	176
ODBC 2 State	37000
ODBC 3 State	42000

**Probable cause**      You attempted to use a Transact-SQL feature that is not supported in Adaptive Server Anywhere.

## Transaction log backup page only partially full

Item	Value
SQLCODE	110
Constant	SQL_E_BACKUP_PAGE_INCOMPLETE
SQLSTATE	01W10
Sybase error code	13683
ODBC 2 State	OK
ODBC 3 State	OK

**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 was truncated

Item	Value
SQLCODE	-244
Constant	SQL_E_LOG_TRUNCATED
SQLSTATE	WB005
Sybase error code	13661
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** An operation was being performed on the transaction log such as SQL Remote or Replication Agent processing and the transaction log was truncated by an independent backup during that operation.

## Trigger '%1' not found

Item	Value
SQLCODE	-268
Constant	SQLE_TRIGGER_NOT_FOUND
SQLSTATE	52W10
Sybase error code	9819
ODBC 2 State	S0002
ODBC 3 State	42S02
Parameter 1	Name of the trigger that could not be found.

**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

Item	Value
SQLCODE	-271
Constant	SQLE_TRIGGER_DEFN_CONFLICT
SQLSTATE	52W11
Sybase error code	102
ODBC 2 State	S0002
ODBC 3 State	42S01

**Probable cause** You attempted to create a trigger, but a trigger with the same name already exists.

## Trigger name '%1' is ambiguous

Item	Value
SQLCODE	-855
Constant	SQLE_AMBIGUOUS_TRIGGER_NAME
SQLSTATE	42W66
Sybase error code	13858
ODBC 2 State	37000
ODBC 3 State	42000
Parameter 1	Name of the ambiguous trigger.

**Probable cause** A statement has referred to a trigger name which is not unique. Preface the trigger name by a table and/or owner name.

## Trigger or foreign key for table '%1' is no longer valid

Item	Value
SQLCODE	-837
Constant	SQLE_TRIGGER_NO_LONGER_VALID
SQLSTATE	42W64
Sybase error code	13843
ODBC 2 State	37000
ODBC 3 State	42000
Parameter 1	Name of the table.

**Probable cause** A trigger definition cannot be loaded from the catalog. Check for tables or columns which have been renamed or which may be reserved words. The trigger may be a system-generated trigger to enforce the referential actions of a foreign key.

## Triggers and procedures not supported in runtime server

Item	Value
SQLCODE	-275
Constant	SQLE_PROCEDURES_NOT_IN_DESKTOP
SQLSTATE	0AW04
Sybase error code	102
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** You attempted to call a stored procedure or have modified a row in a table on which a trigger is defined and you are using the runtime server. Triggers and stored procedures are not supported in the runtime server. You must be running the full server to use these features.

## TRUNCATE TABLE statement cannot refer to a view

Item	Value
SQLCODE	-702
Constant	SQLE_CANNOT_TRUNCATE_VIEW
SQLSTATE	42W49
Sybase error code	4708
ODBC 2 State	37000
ODBC 3 State	42000

**Probable cause** You attempted to use TRUNCATE TABLE on a view. The TRUNCATE TABLE statement deletes every row from a table and cannot be used to delete rows from a view. Replace the view reference with the name of a base table.



**Unable to connect to server '%1': %2**

Item	Value
SQLCODE	-656
Constant	SQLE_OMNI_CONNECT_ERROR
SQLSTATE	WO001
Sybase error code	11206
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.

**Probable cause**      You attempted to connect to a remote server. Check that the remote server is running.

**Unable to connect to server '%1': server definition is circular**

Item	Value
SQLCODE	-657
Constant	SQLE_OMNI_CIRCULAR_CONNECT
SQLSTATE	WO002
Sybase error code	13593
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	The name of the server that could not be connected to

**Probable cause**      You attempted to connect to a remote server which maps to the local database.

## Unable to delete database file

Item	Value
SQLCODE	-243
Constant	SQL Backup_UNABLE_TO_DELETE_FILE
SQLSTATE	WB004
Sybase error code	13660
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause**      You attempted to delete a database file, but it could not be deleted. The filename should not be the same as any database file that is currently in use.

## Unable to enlist transaction; DTC may be down

Item	Value
SQLCODE	-803
Constant	SQL_FAILED_TO_ENLIST
SQLSTATE	WL005
Sybase error code	13813
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**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'

Item	Value
SQLCODE	-189
Constant	SQLE_NOT_FOUND_IN_INDEX
SQLSTATE	WI005
Sybase error code	2727
ODBC 2 State	ERROR
ODBC 3 State	ERROR
Parameter 1	Name of invalid index.
Parameter 2	Name of table containing the invalid index.

**Probable cause**

This is an internal error. If it can be reproduced, it should be reported to iAnywhere Solutions. You should be able to work around the error by dropping and recreating the index.

## Unable to open backup log '%1'

Item	Value
SQLCODE	119
Constant	SQLE_UNABLE_TO_OPEN_BACKUP_LOG
SQLSTATE	WB011
Sybase error code	13776
ODBC 2 State	OK
ODBC 3 State	OK
Parameter 1	backup log filename

**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 reenlist transaction; DTC may be down

Item	Value
SQLCODE	-804
Constant	SQLE_FAILED_TO_REENLIST
SQLSTATE	WL006
Sybase error code	13814
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause**      You tried to recover a transaction but DTC does not seem to be available at this time.

## Unable to start database server

Item	Value
SQLCODE	-80
Constant	SQLE_UNABLE_TO_START_ENGINE
SQLSTATE	08W07
Sybase error code	708
ODBC 2 State	08001
ODBC 3 State	08001

**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 specified database: %1**

Item	Value
SQLCODE	-82
Constant	SQLE_UNABLE_TO_START_DATABASE
SQLSTATE	08W09
Sybase error code	840
ODBC 2 State	08001
ODBC 3 State	08001

**Probable cause** The database server was started but was unable to find the specified database. No specific reason is known.

**Undefined synchronization template '%1'**

Item	Value
SQLCODE	-795
Constant	SQLE_SYNC_TEMPLATE_NOT_FOUND
SQLSTATE	5RW30
Sybase error code	13805
ODBC 2 State	42000
ODBC 3 State	42S02
Parameter 1	The name of the synchronization template

**Probable cause** You attempted to define a remote synchronization site using an undefined synchronization template.

## Unknown backup operation

Item	Value
SQLCODE	-240
Constant	SQLE_UNKNOWN_BACKUP_OPERATION
SQLSTATE	WB001
Sybase error code	3206
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause**            You specified an invalid backup statement operation in a call to db\_backup.

## Unknown function '%1'

Item	Value
SQLCODE	-148
Constant	SQLE_UNKNOWN_FUNC
SQLSTATE	42W05
Sybase error code	176
ODBC 2 State	37000
ODBC 3 State	42000
Parameter 1	Function name that is not a database function.

**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.

**UNLOAD TABLE cannot be used to unload a view**

Item	Value
SQLCODE	-643
Constant	SQL_E_CANNOT_UNLOAD_A_VIEW
SQLSTATE	WL004
Sybase error code	13672
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**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**

Item	Value
SQLCODE	117
Constant	SQL_E_UNSUPPORTED_CHARSET_AND_LANGUAGE
SQLSTATE	01W15
Sybase error code	13616
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.

**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.

Unterminated C string

Item	Value
SQLCODE	-634
Constant	SQLE_UNTERMINATED_C_STR
SQLSTATE	22024
Sybase error code	13682
ODBC 2 State	22024
ODBC 3 State	22024

**Probable cause**                    The least significant character of a C string host variable must contain the null character.

Update operation attempted on a read-only cursor

Item	Value
SQLCODE	-633
Constant	SQLE_READ_ONLY_CURSOR
SQLSTATE	42W30
Sybase error code	7732
ODBC 2 State	S1009
ODBC 3 State	HY092

**Probable cause**                    You attempted an update operation on a cursor that was explicitly declared as read-only.



## Update operation attempted on non-updatable query

Item	Value
SQLCODE	-192
Constant	SQLE_NON_UPDATEABLE_VIEW
SQLSTATE	42W31
Sybase error code	7301
ODBC 2 State	42000
ODBC 3 State	42000

**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, 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

Item	Value
SQLCODE	-728
Constant	SQLE_NON_UPDATEABLE_EXT_TAB
SQLSTATE	42W35
Sybase error code	7338
ODBC 2 State	42000
ODBC 3 State	42000

**Probable cause**

You attempted an update, or delete operation on a remote table that is currently not implemented. Examples of such operations include positioned updates and updates that require building of work tables.

User '%1' already has GRANT permission

Item	Value
SQLCODE	-120
Constant	SQLE_ALREADY_HAS_GRANT_PERMS
SQLSTATE	42W01
Sybase error code	13625
ODBC 2 State	42000
ODBC 3 State	42000
Parameter 1	Name of the user ID that already has GRANT permission.

**Probable cause** You attempted to give a user GRANT OPTION and that user already has GRANT OPTION.

User '%1' already has membership in group '%2'

Item	Value
SQLCODE	-312
Constant	SQLE_ALREADY_HAS_GROUP_MEMBERSHIP
SQLSTATE	42W34
Sybase error code	13627
ODBC 2 State	42000
ODBC 3 State	42000
Parameter 1	Name of the user ID that already has membership.
Parameter 2	Name of the group.

**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**

Item	Value
SQLCODE	-210
Constant	SQLE_LOCKED
SQLSTATE	42W18
Sybase error code	8405
ODBC 2 State	40001
ODBC 3 State	40001
Parameter 1	Name of another user.
Parameter 2	Table which generates the error.

**Probable cause**

You attempted to read or write a row and it is locked by another user, while the BLOCKING database option is set to OFF.

**User '%1' is already the publisher for this database**

Item	Value
SQLCODE	-284
Constant	SQLE_ONLY_ONE_PUBLISHER
SQLSTATE	5RW05
Sybase error code	13646
ODBC 2 State	S0002
ODBC 3 State	42S02
Parameter 1	Name of the publisher.

**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

Item	Value
SQLCODE	-285
Constant	SQLE_NOT_REMOTE_USER
SQLSTATE	5RW06
Sybase error code	13647
ODBC 2 State	S0002
ODBC 3 State	42S02
Parameter 1	Name of user.

**Probable cause** You attempted to CREATE a subscription for a user, or PASSTHROUGH for a user that is not a remote user of this database. You must GRANT REMOTE or GRANT CONSOLIDATE.

## User '%1' is not a user group

Item	Value
SQLCODE	-123
Constant	SQLE_NOT_A_GROUP
SQLSTATE	42W03
Sybase error code	13626
ODBC 2 State	42000
ODBC 3 State	42000
Parameter 1	Name of user you thought was a group.

**Probable cause** You attempted to add a member to group, but the user ID specified as a group has not been granted the GROUP special privilege.

**User ID '%1' does not exist**

Item	Value
SQLCODE	-140
Constant	SQLE_UNKNOWN_USERID
SQLSTATE	08004
Sybase error code	509
ODBC 2 State	28000
ODBC 3 State	28000
Parameter 1	Name of the user ID that could not be found.

**Probable cause**            You used a user ID that does not exist.

**User message %1 already exists**

Item	Value
SQLCODE	-610
Constant	SQLE_MESSAGE_ALREADY_EXISTS
SQLSTATE	52W16
Sybase error code	13624
ODBC 2 State	42000
ODBC 3 State	42000

**Probable cause**            The message with this error number already exists in the SYSUSERMESSAGES system table.

## User message %1 not found

Item	Value
SQLCODE	-612
Constant	SQLE_MESSAGE_NOT_FOUND
SQLSTATE	52W17
Sybase error code	2748
ODBC 2 State	42000
ODBC 3 State	42000
Parameter 1	Message number.

**Probable cause**                      The message with this error number does not exist in SYSUSERMESSAGES.

## User owns procedures in use

Item	Value
SQLCODE	-750
Constant	SQLE_USER_OWNS_PROCEDURES_IN_USE
SQLSTATE	42W55
Sybase error code	3702
ODBC 2 State	40001
ODBC 3 State	40001

**Probable cause**                      You attempted to REVOKE CONNECT from a user that owns a procedure being used by other active users of the database.

## User owns tables in use

Item	Value
SQLCODE	-751
Constant	SQL_USER_OWNS_TABLES_IN_USE
SQLSTATE	42W56
Sybase error code	3702
ODBC 2 State	40001
ODBC 3 State	40001

**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

Item	Value
SQLCODE	-297
Constant	SQL_USER_DEFINED_EXCEPTION
SQLSTATE	99999
Sybase error code	13662
ODBC 2 State	ERROR
ODBC 3 State	ERROR

**Probable cause** A stored procedure or trigger signaled a user-defined exception. This error state is reserved for use within stored procedures or triggers which contain exception handlers, as a way of signaling an exception which 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

Item	Value
SQLCODE	-613
Constant	SQLE_USER_TYPE_NOT_FOUND
SQLSTATE	52W18
Sybase error code	2715
ODBC 2 State	42000
ODBC 3 State	42000
Parameter 1	Name of the user-defined type.

**Probable cause** The user-defined type with this name does not exist in SYSUSERTYPE.

## Using temporary table

Item	Value
SQLCODE	102
Constant	SQLE_TEMPORARY_TABLE
SQLSTATE	01W02
Sybase error code	13075
ODBC 2 State	01000
ODBC 3 State	01000

**Probable cause** A temporary table has been created in order to satisfy the query. This warning can only occur on an OPEN statement.



**VALIDATE TABLE statement must refer to a base table**

Item	Value
SQLCODE	-720
Constant	SQLE_CANNOT_VALIDATE_OBJECT
SQLSTATE	42W51
Sybase error code	13729
ODBC 2 State	37000
ODBC 3 State	42000

**Probable cause** The VALIDATE TABLE 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 destination**

Item	Value
SQLCODE	-158
Constant	SQLE_OVERFLOW_ERROR
SQLSTATE	22003
Sybase error code	220
ODBC 2 State	22003
ODBC 3 State	22003
Parameter 1	The value that caused the overflow.

**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

Item	Value
SQLCODE	106
Constant	SQLE_COLUMN_VALUE_CHANGED
SQLSTATE	01W06
Sybase error code	532
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.

**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

Item	Value
SQLCODE	101
Constant	SQLE_TRUNCATED
SQLSTATE	01004
Sybase error code	7337
ODBC 2 State	01004
ODBC 3 State	01004

**Probable cause** You may have tried to insert, update, or select a value in the database that is too large to fit in the destination. You may have fetched data into a host variable or SQLDA variable not large enough to receive the value.

**Variable '%1' not found**

Item	Value
SQLCODE	-260
Constant	SQLE_VARIABLE_NOT_FOUND
SQLSTATE	42W14
Sybase error code	137
ODBC 2 State	37000
ODBC 3 State	42000

**Probable cause**

You attempted to DROP or SET the value of a SQL variable that was not created or was previously dropped.

**View references '%1', which is a temporary object. Views can only refer to permanent objects.**

Item	Value
SQLCODE	-766
Constant	SQLE_VIEW_OVER_TEMP_OBJECT
SQLSTATE	42U00
Sybase error code	4412
ODBC 2 State	42000
ODBC 3 State	42000
Parameter 1	Temporary object name

**Probable cause**

Views must refer only to permanent objects, not to temporary objects such as local temporary tables.

## Warning

Item	Value
SQLCODE	200
Constant	SQLE_WARNING
SQLSTATE	01000
Sybase error code	13619
ODBC 2 State	OK
ODBC 3 State	OK

**Probable cause** A warning has occurred. The message indicates the condition that caused the warning.

## WITH CHECK OPTION violated for insert/update on base table '%1'

Item	Value
SQLCODE	-632
Constant	SQLE_WITH_CHECK_OPTION_VIOLATION
SQLSTATE	44000
Sybase error code	550
ODBC 2 State	S1000
ODBC 3 State	44000
Parameter 1	Name of the base table being updated.

**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.

## Wrong number of parameters to function '%1'

Item	Value
SQLCODE	-154
Constant	SQLE_WRONG_PARAMETER_COUNT
SQLSTATE	37505
Sybase error code	174
ODBC 2 State	37000
ODBC 3 State	42000
Parameter 1	Name of the function.

**Probable cause** You supplied an incorrect number of parameters to a database function.

## Wrong number of values for INSERT

Item	Value
SQLCODE	-207
Constant	SQLE_WRONG_NUM_OF_INSERT_COLS
SQLSTATE	53002
Sybase error code	213
ODBC 2 State	21S01
ODBC 3 State	21S01

**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

Item	Value
SQLCODE	-264
Constant	SQLE_WRONG_NUM_OF_FETCH_VARIABLES
SQLSTATE	42W26
Sybase error code	553
ODBC 2 State	S1002
ODBC 3 State	07009

**Probable cause**      You specified a number of variables in a FETCH statement that does not match the number of select list items.

## You cannot synchronize with uncommitted transactions

Item	Value
SQLCODE	-755
Constant	SQLE_UNCOMMITTED_TRANSACTIONS
SQLSTATE	0AW08
Sybase error code	13765
ODBC 2 State	37000
ODBC 3 State	42000

**Probable cause**      You attempted to synchronize an UltraLite database and there are changes in the UltraLite database that have not been committed.

## Internal errors (assertion failed)

Adaptive Server Anywhere has many internal checks that have been designed to detect possible database corruption as soon as possible. If the database server prints an Assertion Failed message, you should not continue to use it before attempting to determine the cause. You should record the assertion number displayed on the screen and report the error to Adaptive Server Anywhere technical support.

The *dbvalid* utility is useful for determining if your database file is corrupt. You may find it necessary to reconstruct your data from backups and transaction logs (see "Backup and Data Recovery" on page 299 of the book *ASA Database Administration Guide*).





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