SYBASE®

Sybase® Adaptive Server™ Enterprise Troubleshooting and Error Messages Guide Volume 3

Sybase Adaptive Server Enterprise

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Contents

About This Book

The *Sybase Adaptive Server Enterprise Troubleshooting and Error Messages Guide* is a three-volume set. The first volume contains guidelines for system database recovery and other troubleshooting procedures. The second volume contains detailed error message descriptions. This third volume includes the text of all Component Integration Services, Backup Server, and Adaptive Server error messages, along with a glossary and index.

For information about the intended audience of this guide, related documents, other sources of information, conventions used in this manual, and how to obtain help, please refer to "About This Book" in Volume 1.

CHAPTER 4   **Backup Server Error Messages**

This chapter discusses Backup Server errors and Open Server errors related to Backup Server, including:

- "Commonly Encountered Errors"

- "Error Conditions Without Messages"

- "Errors in Backup Server Error Log"

- "Open Server Error Messages Related to Backup Server"

- "A Listing of All Backup Server Error Messages"

Commonly Encountered Errors

Following are descriptions of some problems that commonly occur when you use Backup Server.

"No language handler installed" Message

If you connect directly to the Backup Server with isql and attempt to issue a command, you will get messages like the following:

```
1> dump database master to tapedump1
2> go
No language handler installed.
Language cmd: dump database master to tapedump1
```

This is expected behavior because Backup Server is not a stand-alone Adaptive Server. It is an Open Server application, is not intended to accept direct commands, and, therefore, has no way of parsing them. All commands to the Backup Server, such as shutdown or dump and load, can be issued only from a running Adaptive Server.

LOGCONN Errors in Adaptive Server After Using Backup Server

The Adaptive Server site handler reports this error when the server has unexpectedly lost contact with another site. If the other site is a Backup Server, then a dump or load session has prematurely completed. This error message appears in the Adaptive Server error log:

```
site_hdlr: No LOGCONN for packet from site 1, channel 2
```

When the error is reported because a dump or load session was aborted by a user interrupt (such as Ctrl-c), the message should be treated as an informational message.

This error can also be reported if the Adaptive Server unexpectedly loses contact with the Backup Server. In this case, the error should be investigated.

load {database | transaction} with listonly Locks Database

A database being loaded into is locked so that no other users can use it, even though no actual data may be loaded, as in the case of a load with listonly. To work around load with listonly locking an active database, create a dummy database and do the load with listonly into that database instead of the database you do not want to have locked.

Some Messages from Backup Server Are Lost

Messages initiated by a threshold procedure may be lost if the boot window is not present. Adaptive Server has no mechanism for intercepting a Tabular Data Stream (TDS) received from other servers; the TDS is merely passed on to the client. Threshold procedures have no "client," so messages from Backup Server to these tasks will not appear unless you specify otherwise.

You must specify notify=operator_console if the dump is invoked by a stored procedure, including sp_thresholdaction; this is an issue for volume change prompts, for example, to which you cannot respond if you never see them.

dump database on Digital OpenVMS Alpha/Digital UNIX Raises Error

Attempting to use dump database when your database devices are on raw partitions (DEC HSC [mscp] devices) raises the following error:

```
Backup Server: 4.80.2.1: Server, device /dev/44a0e: You
   must use the no-rewind-on-close tape device.
```

This is not a raw device problem in general, but a DEC HSC (mscp) device issue. Digital UNIX has a known problem on its HSC device driver that causes Backup Server to fail to identify the HSC device type. Digitals's CLD #00266 states that such devices return 0 when queried with "MTIOCGET ioctl."

Warning! Sybase currently supports only SCSI devices on Digital UNIX.

Error 5704 in the OpenVMS Backup Server error log

Error 5704: "Changed client character set setting to '%.*s'" appears in the System 11 Backup Server error log on OpenVMS, even when the character sets and language of the Backup Server and the Adaptive Server appear the same. The errors are written every time a dump or load command is issued. Logging in to the Backup Server and immediately exiting generates this error as well.

The Adaptive Server error log reports the following:

```
00:97/02/14 15:40:50.59 server   SQL Server's default sort order is:
00:97/02/14 15:40:50.69 server           'bin_iso_1' (ID = 50)
00:97/02/14 15:40:50.79 server   on top of default character set:
00:97/02/14 15:40:50.89 server           'iso_1' (ID = 1).
```

The *runserver* file for the Backup Server appears as follows:

```
$ define sybase_system DISK$TECH_SUPPORT:[REL1002.]
$ define sybase sybase_system:[sybase]
$ backup_server:==$DISK$TECH_SUPPORT:[REL1002.SYBASE.bin]backup-server.exe
$ backup_server /SERVER_NAME="BCK_RAPIDF" -
/ERRORLOG=DISK$TECH_SUPPORT:[REL1002.SYBASE.install]log.BCK_RAPIDF -
/INTERFACES_FILE=DISK$TECH_SUPPORT:[REL1002.SYBASE]interfaces.-
/LANGUAGE=us_english -
/CHARACTER_SET=iso_1
```

Even though the character sets for the Backup Server and the Adaptive Server appear to be identical, they are not so to the *backupserver.exe* program. OpenVMS DCL Command Language Interpreter converts command string tokens, except the strings enclosed in double quotes, to uppercase before returning the parsed commands to the calling programs.

Consequently, to log into the Adaptive Server you must specify your user name in quotes as in the following command:

```
isql/user_name="sa".
```

Similarly, the strings 'us_english' and 'iso_1' seen above in single quotes are converted to uppercase. This causes *backupserver.exe* to interpret these strings in an unexpected manner.

Note The *runserver* file is created in this manner by the *sybinit.exe* program.

To correct this problem, edit the Backup Server *runserver* file, enclosing the two strings in double quotes as follows:

```
/LANGUAGE="us_english" -
/CHARACTER_SET="iso_1"
```

Unable to use Async IO when dumping to disk on HP-UX

When trying to dump a database to disk on HP the following error occurs:

```
Backup Server 4.86.2.1: Unable to use Async IO on
the database device 'disk device specified'.
Backup Server must use Async IO on a block special devices
because SQL Server is doing the same. Refer to the server
release notes.
Backup Server 4.27.2.1: Volume validation error:
attempt to close 'disk device specified' returned Bad file number.
```

This error occurs even though Async IO is configured correctly. It occurs because of a problem in locking shared memory.

Adaptive Server, when using Async IO on HP, needs to lock its shared memory into physical memory so that processing an Async IO request will never have to wait for memory areas to be moved from swapspace to physical memory.

As the above error message says, Backup Server needs to do the same. However it cannot do so because there is not enough lockable physical memory left for the Backup Server.

On HP, lockable physical memory defaults to 75% of *physical* memory, not 75% of total *shared* memory.

To correct this problem try these options:

- Increase physical memory.

- Decrease the memory parameter for the Adaptive Server.

• Change the HP-UX kernel parameter UNLOCKABLE_MEM. By default, this is 0 which signifies the aforementioned 75% - 25% ratio. Consult HP technical support before changing this parameter.

Maximum Number of DBPROCESSes Already Allocated

Two scenarios could result in this error. They are summarized in the following table:

Scenario	Action
The Backup Server runserver file, the interfaces file, and the sysservers table in the master database do not have a consistent name for the Backup Server.	Verify that all three locations contain the same Backup Server name. Pay attention to case sensitivity.
You have hit a network limit for the Backup Server process. Typically, this limit is set to 25.	Start Backup Server with the -Nnn flag to change the network limit. For example, -N30 increases the limit to 30.

Error Conditions Without Messages

A programming error may occur that causes the Backup Server to hang without issuing a message. Follow these steps:

• Determine whether the entire Adaptive Server is hung or just a single session.

• Terminate the hung session with keyboard interrupt or quit.

At this point, on a UNIX machine, it is necessary to check for I/O subprocesses that remain alive, holding open dump devices. Perform this check with the ps command and use kill (default signal) to kill the sybmultbuf processes whose command lines contain device names used by the terminated session. Be careful to kill only those processes that use the devices involved.

Each device is controlled by a pair of processes, and each pair of processes controls just one device. Therefore, the presence of a device name in a command line is sufficient to identify the subprocess to kill. dump and load data from an aborted session or Server are not usable.

The Backup Server can exit abnormally without killing its subprocesses. In this case, use kill to clean up the sybmultbuf processes before restarting the Backup Server; otherwise, the devices involved may not be usable.

Errors in Backup Server Error Log

The following error messages may appear in the Backup Server error log.

Net-Library routine *net_dict_open* failed in *srv__open_dictionary*

```
Net-library routine net_dict_open() failed in
srv__open_dictionary()
Network error: status = 11 - Could not find addressing dictionary.
No server log file open; Using stderr for log.
```

The interfaces file does not exist or cannot be opened. Check to be sure the file exists and the permissions are set correctly.

Net-Library routine *net_listen* failed in *srv_start_net*

```
Net-Library routine net_listen() failed in srv__start_net.
Network error: status = 12 - Net-lib protocol driver call to
register a listener failed
```

This is the Open Server equivalent of "Network port already in use."

If your system is Digital OpenVMS using DECnet:

- The SYSNAM privilege is required to start a DECnet listener, just as with Adaptive Server. Check to be sure this privilege is set appropriately.

- If this fails to help, try using DECnet object names instead of object numbers. If this works, then report to Sybase Technical Support that you have encountered bug 51237.

Net-Library routine *net_init* failed in *srv__init_net*

```
Net-Library routine net_init() failed in srv__init_net()
Network error: status = 162 - Unable to determine Net-Library error.
No server log file open; Using stderr for log.
```

Localization information is not as expected, possibly the result of loading an incompatible Sybase product release into the same *$SYBASE* directory as the Backup Server. Be sure the entire release directory is up to date and that you have not accidentally renamed or deleted localization files.

No driver of the requested protocol class is available

```
No driver of the requested protocol class is available.
```

This message indicates that the entry in the interfaces file for the requested Backup Server is wrong. Refer to the *System Administration Guide Supplement* for your platform to find out the correct interfaces file entries.

Net-lib protocol driver call to connect two endpoints failed

```
Net-lib protocol driver call to connect two endpoints failed.
```

An error occurred while trying to connect to the specified Backup Server. Make sure the device name in the interfaces file is correct and that the Adaptive Server's network address is correct in the interfaces file.

Open Server Error Messages Related to Backup Server

Following are some Open Server error messages that can appear when you are using Backup Server.

Error 5704.10.0

```
Open Server Error: 5704.10.0: Changed client character set
setting to 'cp850'
Open Server Session Fatal Error: 16227.15.0: Unknown token TDS stream
received by spid 5
```

This message can appear if a user, who succeeds in executing a local dump database, tries to dump to a remote Backup Server.

Check your default character set. If the default character sets for the remote Backup Server and Adaptive Server are different, change the Backup Server's default character set, restart the Backup Server, and rerun the dump.

Error 16240.20.0

Many error conditions are associated with this Open Server error, differentiated by the accompanying messages. The following errors begin with the phrase "Open Server Fatal Error 16240.20.0":

```
Net-Library routine net_address_get() failed in srv__start_net
Network error: status = 12 - Specified server name attribute could not be found
Backup Server: 1.29.2.1: Unable to start the Backup Server.
See Backup Server error log for additional information.
```

This is the Open Server equivalent of "Server name not found in interfaces file." The Backup Server will not start. Check to be sure the name of the server you are trying to start is in the interfaces file, and remember that server names are *case-sensitive*.

SYB_BACKUP is the *logical* name of the Backup Server. It may also be the *physical* name, but it need not be.

Under normal circumstances, sybinit sets up the Backup Server, but if your Backup Server name has been edited or deleted from the interfaces file, add it again with sp_addserver, as follows:

```
1> sp_addserver SYB_BACKUP, NULL, physical-name
2> go
```

The specified *physical-name* is the name to use, both in the interfaces file and when you do a dump or load with the at option.

A Listing of All Backup Server Error Messages

This section lists the text and gives a brief explanation for Backup Server errors.

Error Number Format

A Backup Server error number has four components:

major.minor.severity.state

major numbers map to functional areas as follows:

Major Number	Description

1	Critical errors
2	Open Server event errors
3	Backup Server RPC API errors
4	I/O service layer errors (that is, operating system I/O calls)
5	Network data transfer errors
6	Archive volume manipulation errors
7	Parser errors (errors in the dump or load command options)
8	Tape auto configuration errors

minor numbers order the errors within a major category. There is no special meaning to these numbers; they serve only to distinguish between errors.

severity codes are as follows:

Severity Code	Description
0	Internal informational message, usually a component of another message. No user action necessary.
1	Information, no user action necessary.
2,3	An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic. This severity consists of two levels, which indicate whether or not the session must exit. 2 indicates the session must exit. 3 indicates the session may or may not exit.
4	An unexpected condition, fatal to the execution of the Backup Server, has occurred. The session must exit immediately.

state codes have a one-to-one mapping to instances of the error reported within the code.

List of Error Messages

Note Any "shortage of memory" message may indicate that both swap and physical memory are in short supply. Increasing either may avert this error. Make sure that you have enough physical memory so that Adaptive Server and Backup Server can run without being swapped.

Backup Server Error Messages 1.1.2 - 1.63.2

Number	Severity	Text and Explanation
1.1.2	2	Memory allocation failed in %1! for a %2! allocation. This DUMP or LOAD session must exit.
		Explanation: Indicates shortage of virtual memory on the machine running Backup Server. User should terminate unnecessary processes.
1.2.0	0	WAIT
		Explanation: This informational text may be a component of another message. No action is necessary.
1.3.0	0	NOWAIT
		Explanation: This informational text may be a component of another message. No action is necessary.
1.4.0	0	PROCEED
		Explanation: This informational text may be a component of another message. No action is necessary.
1.5.4	4	Failed to install CS-Library message callback routine.
		Explanation: Backup Server's attempt to install an event handler failed. Backup Server cannot run.
1.6.0	0	RETRY
		Explanation: This informational text may be a component of another message. No action is necessary.
1.7.1	1	Cannot allocate the locale info of the task. Use the Backup Server default language `%1!' instead.
		Explanation: The local structure for the client connection to Backup Server could not be allocated, and the thread property for the local information could not be captured. Refer to the Backup Server error log for more information.
1.8.0	0	ABORT
		Explanation: This informational text may be a component of another message. No action is necessary.

Number	Severity	Text and Explanation
1.9.0	0	Backup Server
		Explanation: This informational text may be a component of another message. No action is necessary.
1.10.0	0	DUMP
		Explanation: This informational text may be a component of another message. No action is necessary.
1.11.0	0	LOAD
		Explanation: This informational text may be a component of another message. No action is necessary.
1.12.0	0	volume
		Explanation: This informational text may be a component of another message. No action is necessary.
1.13.0	0	OPERATOR
		Explanation: This informational text may be a component of another message. No action is necessary.
1.14.2	2	Unrecoverable I/O or volume error. This DUMP or LOAD session must exit.
		Explanation: This message is usually preceded by a more specific message describing a fault encountered in the lower I/O layers. One exception: this message is the only error indication when the Backup Server fails to start the multi-buffering subprocess that it uses to perform backup I/O.Reasons for this failure are the non-existence of the sybmultbuf program in the standard locations (-M option argument, Backup Server's current directory or $SYBASE/bin). User should check the installation. If the sybmultbuf program can be installed in the current directory or $SYBASE/bin, it is not necessary to restart the Backup Server.
1.15.4	4	UNRECOVERABLE CONDITION: ALL SESSIONS WILL TERMINATE ABNORMALLY. THE BACKUP SERVER MUST EXIT.
		Explanation: This message is preceded by other messages describing the failure.

Number	Severity	Text and Explanation
1.16.2	2	Error (major = %1!, minor = %2!) raised with unknown severity %3!.n
		Explanation: Indicates a programming bug in an instance of error reporting.
1.17.2	2	Major = %1!, Minor = %2!, Severity = %3!, state = %4!: error text is missing.
		Explanation: Indicates that localization files are out-of-date with the code. Check installation with Sybase Technical Support.
1.18.1	1	WARNING: Requested %1! file descriptors, was allocated %2!; Backup Server will run out of file descriptors if this number is less than the number of database devices plus twice the number of stripes in concurrent use.
		Explanation: The Backup Server attempts to obtain the highest number of file descriptors allowed to a user program. This message indicates that the Backup Server found a lower quota. Concurrent activity must be restricted as directed or the platform administrator can increase the HDESLIM.
1.19.4	4	Cannot allocate the configuration structure
		Explanation: Indicates either a basic Open Server failure or an extreme shortage of memory and swap space.
1.20.4	4	CS_CONTEXT allocation failed.
		Explanation: The context allocation routine failed when it tried to load localization files. The SYBASE environment variable is set incorrectly or the localization files are missing.
1.21.2	2	Unable to configure the maximum number of user events to %1!.
		Explanation: An error occurred when you tried to configure the Open Server's run-time maximum number of application-specific defined event types. Refer to the *Open Server Server-Library Reference Manual* for an explanation of events. Refer to the Backup Server error log for more information, and contact Sybase Technical Support.

Number	Severity	Text and Explanation
1.22.2	2	Unable to configure the maximum number of SRV_PROCS to %1!.
		Explanation: An attempt to configure the Open Server run-time values to allow the specified number of Server threads failed. Backup Server uses one thread per dump or load connection plus an additional thread for each stripe. Use the -P option to increase the number of threads.
1.23.2	2	Unable to configure the maximum number of network read buffers to %1!.
		Explanation: An attempt to configure the Open Server run-time values to allow the specified number of network read buffers failed. These buffers are used for Server to Server connections, and the configuration value is hard coded to 10.
1.24.2	2	Unable to configure the maximum number of connections to %1!.
		Explanation: Attempt to configure the Open Server run-time values to allow the specified number of network connections failed. The value of the -C option (/connections in Digital OpenVMS) to the backupserver command is used for the configurable value. Check the line in your *RUN_servername* file and see the entry for backupserver in *Adaptive Server Utility Programs* for your platform.
1.25.1	1	Logging Backup Server messages in file `%1!'\n
		Explanation: Indicates that Backup Server messages are being written to the file named.
1.26.1	1	Unable to open Backup Server message log file `%1!'\n
		Explanation: Check the path to the message log file. Make sure that the SYBASE environment variable is set correctly.
1.27.1	1	Operating system swap space is low. The operating system may kill the Backup Server.
		Explanation: This is an RS6000 error only. The operating system will kill "random" processes in an effort to free space for critical processes. This message indicates that the Backup Server could be chosen. If necessary, reconfigure the Backup Server process as critical.

Number	Severity	Text and Explanation
1.28.2	2	Open Server routine %1! failed. See Backup Server error log for additional information. \n
		Explanation: Internal error, contact Sybase Technical Support. This is a catch-all message for any Open Server function that raises an error for which Backup Server has determined the affected routine but not the exact error.
1.29.2	2	Unable to start the Backup Server. See Backup Server error log for additional information. \n
		Explanation: At Backup Server initialization time, the attempt to put Backup Server into a state in which it can run failed. Refer to any Open Server messages that are displayed.
1.30.2	2	Backup Server encountered error freeing memory.\n
		Explanation: Internal error, contact Sybase Technical Support. An error occurred when an attempt was made to free a block of memory from Backup Server's run-time heap. Either the memory was previously freed or there is another error in the Open Server routines for freeing memory. Check the Backup Server error log for any Open Server messages pertinent to this problem.
1.31.2	2	Unable to configure the maximum number of network connections to %1!. The number of network dump/load stripes that the Backup Server can run simultaneously is %2!.
		Explanation: Attempt to set the maximum number of network connections (DBPROCESSes) that the Server can originate failed. Refer to the usage of the -N command line option. It may be too large for DB-Library to handle.
1.32.2	2	Unexpected failure in `cs_strcmp()' routine.
		Explanation: Internal error, contact Sybase Technical Support. An error occurred when comparing two strings to see if they are equal, greater than, or less than each other. The cause of the error could be an illegal string in length or content or that the character sets of the two strings are incompatible for comparison.
1.33.0	0	Backup Server Internal Error
		Explanation: This informational text may be a component of another message.

Number	Severity	Text and Explanation
1.34.1	1	Unable to set one or more trace flags; continuing.
		Explanation: Attempt to set the Open Server run-time trace flags failed. Check to see that the trace flags are valid and in the proper format.
1.35.0	0	<new_volume_name>
		Explanation: This informational text may be a component of another message. No action is necessary.
1.36.1	1	Unable to configure Async IO. If Adaptive Server is using Async IO on block special devices, then dump and loads may be inconsistent. Refer to the server release notes.
		Explanation: HP only: could not initialize and configure the asynchronous I/O system to be used when accessing database devices. Check the Backup Server error log and contact Sybase Technical Support.
1.37.4	4	Could not allocate event flag, server %1!: code %2! message %3!.
		Explanation: This is an Digital OpenVMS error only. An attempt to allocate an event flag failed. Backup Server cannot start. Probably an internal error.
1.38.4	4	Could not get master lock on server name, server %1!: code %2! message %3!.
		Explanation: Digital OpenVMS only: an attempt to obtain a lock identifying this as the "master" Backup Server failed for the reason specified in %3!. Backup Server cannot start.
1.39.4	4	This backup server is unnamed, and so cannot acquire the master lock it needs to boot successfully. Backup Server must shut down.
		Explanation: Digital OpenVMS only: no Server name was given when attempting to acquire an exclusive lock on the master lock name, which is constructed from the Server name. Use showserver to check whether Backup Server was started with a Server name by means of the /SERVER_NAME qualifier or the translation of the DSLISTEN logical name.

Number	Severity	Text and Explanation
1.41.4	4	A server named %1! is already running. Could not obtain stop-lock.
		Explanation: Digital OpenVMS only: another Backup Server with the same logical name is already running. This Backup Server cannot start.
1.42.4	4	STOP semaphore failed, code %1! message %2!.
		Explanation: Digital OpenVMS only: failed to queue the lock required to shut down Backup Server via stopserver. Backup Server cannot start.
1.43.4	4	Failed getting system information: sys$getsyi failed, code %1! message %2!.
		Explanation: An unexpected condition, fatal to the execution of the Backup Server, has occurred. The session must exit immediately.
1.44.1	1	Backup Server could not set the server language to `%1!'. The specified language may not be a valid language, or the language may not be installed under $SYBASE/locales. The default language is in use.
		Explanation: Attempt to set the Backup Server's language failed. Refer to the Backup Server error log for more information. The specified language may not be a valid language, or the language may not be installed under $SYBASE/locales.
1.45.1	1	Backup Server could not set the server character set to `%1!'. The specified character set may not be a valid character set, or the character set may not be installed under $SYBASE/locales. The default character set is in use.
		Explanation: Attempt to set the Backup Server's character set failed. Refer to the Backup Server error log for more information. The specified character set may not be a valid character set or the character set may not be installed under $SYBASE.

Number	Severity	Text and Explanation
1.46.1	1	CSLIB routine %1! failed. See Backup Server error log for additional information.
		Explanation: This is the catch-all message for CS-Library (Client/Server Library) functions that return an error. Currently, the only reference to this error occurs when Backup Server is attempting to configure the localization properties of the process. Refer to the Backup Server error log for more information. There could be something wrong with the specified language or character set, for example the specified character set is not valid for the specified language. Contact Sybase Technical Support if a resolution cannot be determined.
1.47.1	1	Backup Server could not set the server language/character set to `%1!/%2!'. The specified language/character set combination may not be valid, or the language/character set combination may not be installed under $SYBASE/locales. The default language/character set is in use.
		Explanation: Attempt to set the Backup Server's language and character set failed. Refer to the Backup Server error log for more information. The specified language or character set may not be valid or the language or character set may not be installed under $SYBASE/locales.
1.48.2	2	Attempt to dispatch Backup Server by Service Control Manager returned operating system error = %1!(%2!).
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic. The session must exit. This is an NT specific message.
1.49.2	2	Attempt to register Service Control Handler returned operating system error = %1!(%2!).
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic. The session must exit. This is an NT specific message.

Number	Severity	Text and Explanation
1.50.2	2	Attempt to set Control Status returned operating system error = %1!(%2!).
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic. The session must exit. This is an NT specific message.
1.51.2	2	Service Control Handler received an invalid control code = %1!.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic. The session must exit. This is an NT specific message.
1.52.1	1	Backup Server terminating because of system shutdown
		Explanation: Information, no user action necessary.
1.53.2	2	Attempt to create thread returned operating system error = %1!(%2!).
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic. The session must exit. This is an NT specific message.
1.54.2	2	Attempt to connect to registry returned operating system error = %1!(%2!).
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic. The session must exit. This is an NT specific message.
1.55.2	2	Attempt to open registry key returned operating system error = %1!(%2!).
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic. The session must exit. This is an NT specific message.

Number	Severity	Text and Explanation
1.56.2	2	The SYBASE environment variable must be set.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic. The session must exit. Follow any instructions given.
1.57.2	2	Backup Server encountered an error while attempting to create a message queue. The Open Server routine srv_createmsgq failed. This session cannot continue.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic. The session must exit.
1.58.2	2	Error: Unable to disable the `%1!' system registered procedure.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic. The session must exit.
1.59.2	2	Error: Unable to spawn thread to drop the disallowed system registered procedures.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic. The session must exit.
1.60.2	2	Unable to configure %1! connections and %2! service threads which requires %3! message queues. The maximum number of message queues is %4!.
		Explanation: The value of the -C and -P option are such that the number of message queues exceed the allowed maximum. Restart the Backup Server with reduced values for these parameters.
1.61.2	2	The SYTAPE environment variable must be set.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic. The session must exit. Follow any instructions given.

Number	Severity	Text and Explanation
1.62.2	2	Unable to load the Sytos DLL that SYTAPE is set to.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic. The session must exit.
1.63.2	2	Unable to configure %1! connections and %2! service threads which requires %3! messages. The maximum number of messages is %4!.
		Explanation: The value of the -C and -P option are such that the number of message queues exceed the allowed maximum. Restart the Backup Server with reduced values for these parameters.

Backup Server Error Messages 2.1.2 - 3.55.2

Number	Severity	Text and Explanation
2.1.2	2	Open Server initialization failed. Unable to start %1!.
		Explanation: The user should check the installation. This error can also arise from memory and swap space shortage.
2.2.4	4	Open Server Server Fatal Error: %1!.%2!.%3!: %4!
		Explanation: This indicates a fault within the Open Server layer that forces program exit. The error code placeholder should be matched to the Open Server error codes for diagnosis. Check installation.
2.3.2	2	Open Server Session Fatal Error: %1!.%2!.%3!: %4!
		Explanation: Interpret as for 2.2.4, except only the session exits, not the whole Server.
2.4.2	2	Open Server Error: %1!.%2!.%3!: %4!
		Explanation: Interpret as for 2.2.4, except Server and session processing continue. Example: missing localization file.

Number	Severity	Text and Explanation
2.5.2	2	Couldn't define %1! event; Backup Server must exit.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic. The session must exit.
2.6.2	2	Login information unavailable.
		Explanation: The Backup Server could not access the session login information to perform authentication due to unauthorized session initiator or programming bug. Contact Sybase Technical Support.
2.7.2	2	Remove server TDS version must be equal to or greater than 4.6. This session must exit.
		Explanation: Connection was attempted with an obsolete TDS version. Backup Server communicates reliably only with System 10 Adaptive Servers and other Backup Servers.
2.8.2	2	Couldn't create semaphore for session %1!. This session must exit.
		Explanation: Indicates Open Server MUTEX initialization failure or session limit reached.
2.9.4	4	The number of connections must be an integer.
		Explanation: Indicates illegal -C (/connections in Digital OpenVMS) option value for the backupserver command. Check the line in your RUN_servername file.
2.10.2	2	A trace flag specifier must be an integer.
		Explanation: UNIX only: The argument to the backupserver command's -T (/trace in Digital OpenVMS) option was not an integer. Check the line in your RUN_servername file.
2.11.2	2	Failed to get lock to send packet to client, spid: %1!, lockstatus %2!.
		Explanation: Internal error, contact Sybase Technical Support. An error occurred when attempting to lock an Open Server MUTEX (mutually exclusive object) which only one user at a time can lock. Refer to the Backup Server error log for more information.

Number	Severity	Text and Explanation
2.12.2	2	The diagnostic option specifier must be an integer. Option is `%1!'
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic. The session must exit.
2.13.2	2	Unable to get connection endpoint. srv_thread_props() returned an error.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic. The session must exit.
2.14.2	2	Unable to determine connection type. fstat() returned an error: %1!
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic. The session must exit.
2.15.2	2	Connection refused. The owner id of the connection named pipe is not the same user id as that of the Backup Server process.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic. The session must exit.
2.16.2	2	Error: unable to disable registered procedures.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic. The session must exit.
2.17.2	2	Unrecognized security option `%1!'.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic. The session must exit.
2.18.4	4	The number of service threads must be a positive integer up to the maximum of %1!. Specified value was `%2!'.
		Explanation: The value specified for -P option is invalid. Restart backup server with a valid value.

Number	Severity	Text and Explanation
2.19.2	2	Invalid verbosity level: A verbosity level specifier must be an integer from 0 to 3.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic. The session must exit.
3.1.2	2	Unrecognized RPC received--ignored.
		Explanation: The session initiator sent an unrecognized RPC. Indicates ad hoc RPC was sent, or a programming bug in Adaptive Server or Backup Server. Contact Sybase Technical Support.
3.2.2	2	Symbol %1! not found in TDS table.
		Explanation: Internal message; customers will likely never see it; it is only included here for completeness.
3.3.2	2	%1!: May not specify Backup Server scanning or free-page clearing for a secondary phase.
		Explanation: Internal error, contact Sybase Technical Support. These errors indicate a violation of the dump synchronization protocol of the RPC API.
3.4.2	2	%1!: Must specify Backup Server scanning in order to clear free pages at LOAD time.
		Explanation: Internal error, contact Sybase Technical Support. These errors indicate a violation of the dump synchronization protocol of the RPC API.
3.5.2	2	%1!: Could not lock session %2! to begin phase.
		Explanation: Internal error, contact Sybase Technical Support. This indicates an error or bug in the Open Server MUTEX mechanism.
3.6.1	1	%1!: Phase %2! is currently active. Only one phase may be active at a time.
		Explanation: Internal error, contact Sybase Technical Support. Violation of the dump synchronization protocol of the RPC API.
3.7.2	2	%1!: phase %2! already concluded.
		Explanation: Internal error, contact Sybase Technical Support. Violation of the dump synchronization protocol of the RPC API.

Number	Severity	Text and Explanation
3.8.2	2	%1!: May not begin phase %2! before completing an earlier phase, number %3!, for which there is uncompleted work.
		Explanation: Internal error, contact Sybase Technical Support. Violation of the dump synchronization protocol of the RPC API.
3.9.2	2	%1!: May not initiate Backup Server scanning for a phase for which run-lists have been queued.
		Explanation: Internal error, contact Sybase Technical Support. Violation of the dump synchronization protocol of the RPC API.
3.10.2	2	%1!: phase %2! not active.
		Explanation: Internal error, contact Sybase Technical Support. Violation of the dump synchronization protocol of the RPC API.
3.11.2	2	%1! SANITY: PHASE for phase no. %2! not at head of list.
		Explanation: Internal error, contact Sybase Technical Support. Violation of the dump synchronization protocol of the RPC API.
3.12.2	2	May not submit RPC %1! unless performing a DUMP.
		Explanation: Internal error, contact Sybase Technical Support. Violation of the dump synchronization protocol of the RPC API.
3.13.2	2	%1!: Illegal phase number %2!.
		Explanation: Internal error, contact Sybase Technical Support. Violation of the dump synchronization protocol of the RPC API.
3.14.2	2	Logical page %1! is not in the given database map.
		Explanation: Internal error, contact Sybase Technical Support. Violation of the dump synchronization protocol of the RPC API.
3.15.2	2	The disk piece for page %1! does not belong to phase %2!.
		Explanation: Internal error, contact Sybase Technical Support. Violation of the dump synchronization protocol of the RPC API.
3.16.2	2	%1!: There is no session of id %2! in progress.
		Explanation: Internal error, contact Sybase Technical Support. Violation of the dump synchronization protocol of the RPC API.

Number	Severity	Text and Explanation
3.17.2	2	Pathname parameter must specify an absolute pathname. Rejected value: %1!
		Explanation: Adaptive Server sent its present working directory to the Backup Server and that directory was not recognized as an absolute path specifier.
3.18.2	2	Adaptive Server Enterprise did not specify absolute pathname root before sending the relative device pathname %1!.
		Explanation: Adaptive Server sent a device specification that was not recognized as an absolute path specification, and had not previously sent its present working directory.
3.19.2	2	Combining device pathnames %1! and %2! exceeds the maximum pathname length.
		Explanation: The combination of Adaptive Server's present working directory and the relative device name is too long for Backup Server's internal buffer.
3.20.2	2	%1!: RPC rejected--missing parameters.
		Explanation: The number of parameters passed to Backup Server for the specified RPC does not match the number of parameters expected for that RPC. If you are sending Backup Server the RPC via your own customized mechanism, check that mechanism for the correct RPC count. Otherwise, contact Sybase Technical Support.
3.21.2	2	%1! SANITY: run list size > %2!.
		Explanation: The total size of the run lists for the bs_run_list RPC will exceed the size used to store the run lists internally within Backup Server. If you are sending Backup Server the RPC via your own customized mechanism, check that mechanism for the correct size of the run lists. Otherwise, contact Sybase Technical Support.
3.22.2	2	%1!: Session %2! does not exist.
		Explanation: Internal error, contact Sybase Technical Support. Violation of the dump synchronization protocol of the RPC API.
3.23.2	2	%1!: Could not queue run list for session %2!.
		Explanation: Internal error, contact Sybase Technical Support. Violation of the dump synchronization protocol of the RPC API.

Number	Severity	Text and Explanation
3.24.2	2	%1!: RPC rejected, phase %2! already concluded.
		Explanation: Internal error, contact Sybase Technical Support. Violation of the dump synchronization protocol of the RPC API.
3.25.2	2	%1!: May not submit run lists for phases in which Backup Server conducts the scan.
		Explanation: Internal error, contact Sybase Technical Support. Violation of the dump synchronization protocol of the RPC API.
3.26.2	2	%1! SANITY: parameter data overflows I/O block.
		Explanation: Internal error, contact Sybase Technical Support. Error with dump header or trailer processing in either Server. The total parameter sizes are defined to equal the I/O block size.
3.27.2	2	Invalid RPC sequence at RPC %1!.
		Explanation: Internal error, contact Sybase Technical Support. Error in the session initiator (Adaptive Server or Backup Server), a violation of the RPC API.
3.28.2	2	Non-contiguous database map, session %1!, lpn %2!.
		Explanation: Internal error, contact Sybase Technical Support. These errors indicate an Adaptive Server programming bug, defective database disk mapping information sent.
3.29.2	2	No virtual mapping for logical page %1!.
		Explanation: Internal error, contact Sybase Technical Support. These errors indicate an Adaptive Server programming bug, defective database disk mapping information sent.
3.30.2	2	Bs_normdbmap received an overlapping disk piece.
		Explanation: Internal error, contact Sybase Technical Support. These errors indicate an Adaptive Server programming bug, defective database disk mapping information sent.
3.31.2	2	Improper parameter count %1! for RPC %2!.
		Explanation: Internal error, contact Sybase Technical Support. Error in the session initiator (Adaptive Server or Backup Server), a violation of the RPC API.

Number	Severity	Text and Explanation
3.32.2	2	Incorrect type for parameter #%1! for RPC %2!; expected %3! got %4!.
		Explanation: Internal error, contact Sybase Technical Support. Error in the session initiator (Adaptive Server or Backup Server), a violation of the RPC API.
3.33.2	2	SANITY: premature last run list.
		Explanation: Internal error, contact Sybase Technical Support.
3.34.2	2	SANITY: more stripes than extents.
		Explanation: Internal error, contact Sybase Technical Support.
3.35.2	2	RPC %1! refused following previous FAILURE return.
		Explanation: Internal error, contact Sybase Technical Support. Error in the session initiator (Adaptive Server or Backup Server), a violation of the RPC API.
3.36.2	2	RPC %1!: parameter %2! may not be NULL.
		Explanation: Internal error, contact Sybase Technical Support. Error in the session initiator (Adaptive Server or Backup Server), a violation of the RPC API.
3.37.2	2	SANITY: RPC %1!: expected parameter %2! got parameter %3!.
		Explanation: Internal error, contact Sybase Technical Support. Error in the session initiator (Adaptive Server or Backup Server), a violation of the RPC API.
3.38.2	2	There is no primary phase %1! for secondary phase %2!.
		Explanation: Internal error, contact Sybase Technical Support. Violation of the dump synchronization protocol of the RPC API.
3.39.2	2	RPC %1! can only be executed in a slave server.
		Explanation: These errors indicate an Adaptive Server programming error, violation of the RPC API.

Number	Severity	Text and Explanation
3.40.2	2	Illegal length for parameter #%1! for RPC %2!; expected %3! got %4!.
		Explanation: Internal error, contact Sybase Technical Support. Error in the session initiator (Adaptive Server or Backup Server), a violation of the RPC API.
3.41.2	2	Illegal max-length for parameter #%1! for RPC %2!; expected %3! got %4!.
		Explanation: Internal error, contact Sybase Technical Support. Error in the session initiator (Adaptive Server or Backup Server), a violation of the RPC API.
3.42.1	1	%1! is complete (database %2!).
		Explanation: Informational message that Backup Server processing for the session is complete (the dump or load command may continue to run, for example, to clear the region of the loaded database above the dump-time high page).
3.43.1	1	Dump phase number %1! completed.
		Explanation: Informational message that a dump synchronization phase has completed.
3.44.2	2	The Backup Server is already performing a deferred shutdown; only one may be active at a time.
		Explanation: Shutdown is in progress and will occur when all dumps and loads have completed.
3.45.1	1	Attention received: cancelling deferred shutdown.
		Explanation: Internal error, contact Sybase Technical Support.
3.46.2	2	Deferred shutdown wait failed, cancelling deferred shutdown.
		Explanation: Internal error, contact Sybase Technical Support.
3.47.2	2	The Backup Server is undergoing shutdown. Your session will terminate immediately. Please reattempt connection later.
		Explanation: This message is issued in response to a dump or load command after a shutdown request has been sent but before the Backup Server has actually shut down.

Number	Severity	Text and Explanation
3.48.1	1	The Backup Server will go down immediately. Terminating sessions. **Explanation:** This is the final message sent to the session that issued the shutdown command.
3.49.2	2	RPC %1! does not allow option %2!. **Explanation:** An RPC inconsistency was detected. This could be caused by incompatible releases of Backup Server and Adaptive Server.
3.50.2	2	Non-privileged connection is not authorized to execute privileged RPC `%1!'. **Explanation:** Some RPCs are "privileged," that is, they can only occur in the context of an Adaptive Server-initiated dump. Users who attempt to programmatically duplicate one of these RPCs are prevented from doing so.
3.51.2	2	Database device #%1!, name %2! has already been declared as #%3!, name %4!. **Explanation:** Internal error, contact Sybase Technical Support. The dump or load command as translated by Adaptive Server does not make sense. The sysdevices table may be corrupt.
3.52.2	2	Database device #%1! has not been declared. **Explanation:** Internal error, contact Sybase Technical Support. The dump or load command as translated by Adaptive Server does not make sense. The sysdevices table may be corrupt.
3.53.2	2	Malformed option list received, RPC: %1!. **Explanation:** Internal error, contact Sybase Technical Support. The dump or load options as passed from Adaptive Server do not make sense. The problem may be possible to work around by rearranging, adding or removing options to the dump or load command.
3.54.1	1	Waiting for processes to complete. **Explanation:** This message is sent to the session issuing a shutdown command if there are outstanding dump or load requests and nowait was not specified.
3.55.2	2	RPC %1!, parameter `%2!': `%3!' is an invalid value. **Explanation:** Internal error, contact Sybase Technical Support. Adaptive Server requested an unknown function.

Backup Server Error Messages 4.1.2 - 4.75.3

Number	Severity	Text and Explanation
4.1.2	2	Device `%1!': volume `%2!' appears to contain data written in a format that the Backup Server does not recognize. Please use a different volume, or initialize this volume through the operating system.
		Explanation: Digital OpenVMS only: the tape may be of foreign origin. Digital OpenVMS volume init may know how to confirm that data can be overwritten. Will be followed by an additional operating system message elaborating on the situation.
4.2.3	3	Adaptive Server Enterprise sent an overlapping disk piece.
		Explanation: Database is corrupt. Run dbcc diagnostics on your database and refer to Adaptive Server Error Messages for corrective measures.
4.3.2	2	Device %1! is not in use by any session on this server.
		Explanation: Indicates user addressed sp_volchanged execution to an inactive device. Check parameters.
4.4.2	2	Device %1! does not belong to session <%2!>. Notification failed.
		Explanation: Indicates a device specified in an sp_volchanged execution does not belong to the named session. Check parameters.
4.5.2	2	Notification attempt failed--message channel for session <%1!> is closed.
		Explanation: Indicates user addressed sp_volchanged execution to a nonexistent session. Check parameters.
4.6.2	2	Failed to create or attach shared tape i/o buffers.
		Explanation: Indicates unavailability of shared memory on the platform, possibly caused by memory shortage or kernel configuration limit reached. Check resource availability. This is probably a Backup Server problem.

Number	Severity	Text and Explanation
4.7.2	2	Device %1! already in use.
		Explanation: A session attempted to use an archive device owned by another session. Select a different archive device.
4.8.2	2	Mirror device types don't match: %1!.
		Explanation: This error is part of a not yet implemented feature, included here only for completeness.
4.9.2	2	Label validation error: read returned %1! reading label. Read:n%2!
		Explanation: These errors indicate a mislabeled or illegal-format archive volume. User should use offline commands to verify that the tape contains Sybase information. The following commands submitted repeatedly in order will display the beginning and ending label characters for each file on the tape:
		`` dd if=<tape_device> bs=2048	od -cmt -f <tape_device> fsf 1dd if=<tape_device> bs=2048	od -c ```
		Zero bytes reported from "dd" and "od" denotes no further data on the tape.
4.10.2	2	Label validation error: first label not VOL1.
		Explanation: Same as Error # 4.9.2
4.11.2	2	Label validation error: seek to %1!s failed, %2!.
		Explanation: Same as Error # 4.9.2
4.12.2	2	Label validation error: %1! label not found.
		Explanation: Same as Error # 4.9.2
4.13.2	2	Device `%1!': can't determine how to set density on channel %2!.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic. The session will exit.
4.14.2	2	Label validation error: too many header labels.
		Explanation: Errors similar to 4.9.2–4.12.2.
4.15.2	2	Label validation error: seek to trailer labels failed.
		Explanation: Errors similar to 4.9.2–4.12.2.

Number	Severity	Text and Explanation
4.16.2	2	Label validation error: read of tape mark failed.
		Explanation: Errors similar to 4.9.2–4.12.2.
4.17.2	2	The stripes on the specified devices have completed, but more dump stripes exist.
		Explanation: This message arises when loading from fewer stripes than the number used at dump time. At load time, there must be at least one instance of every device type used at dump time.
4.18.2	2	Unsupported device type. The stat() system call returned type '%1!' for '%2!'. Refer to your operating system documentation for more details.
		Explanation: The archive device type is either an operating system file, raw fixed disk, raw unloadable disk (for example, floppy disk), tape, or network location (device_name AT remote_backup_server_name). Select a device of a legal type.
4.19.2	2	Label validation error: too many trailer labels.
		Explanation: Errors similar to 4.9.2–4.12.2.
4.20.2	2	Device \`%1!': I/O error, write of tape mark failed.
		Explanation: Errors similar to 4.9.2–4.12.2.
4.21.2	2	Device \`%1!' should be marked \`list only', but is not. Cannot continue this command.
		Explanation: Errors similar to 4.9.2–4.12.2.
4.22.1	1	Option %1! is not valid for device \`%2!'.
		Explanation: Indicates a device option not appropriate for the device type. Review legal options for device types.
4.23.2	2	%1!: read %2!: %3!.
		Explanation: Indicates a read or write system call error on a disk or file device. Investigate possible causes (for example, out-of-space condition.) This error aborts the dump or load.
4.24.2	2	%1!: write %2!: %3!.
		Explanation: Indicates a read or write system call error on a disk or file device. Investigate possible causes (for example, out-of-space condition.) This error aborts the dump or load.

Number	Severity	Text and Explanation
4.25.2	2	Device `%1!': %2! is an inappropriate density value for this device.
		Explanation: Digital OpenVMS only: the density value specified in the dump or load command is not valid. Expected values are: none specified, 800, 1600, 6250, 6666, 10000, and 38000.
4.26.2	2	Volume validation error: failed to obtain device information, device: %1! error: %2!.
		Explanation: Backup Server is unable to sense the type of a given device. Verify that the device is of a legal type and that the Backup Server process has operating system permission to access it.
4.27.2	2	Volume validation error: attempt to close %1! returned %2!.
		Explanation: A UNIX file failed to close. The first parameter is the file name and the second is the UNIX error message that was returned.
4.28.2	2	Device `%1!': set mode failed on channel %2!; status = 0x%3!.
		Explanation: Digital OpenVMS only: could not set device density. The "status" line will contain the operating system error code.
4.29.2	2	Device `%1!': sense mode failed on channel %2!; status = 0x%3!.
		Explanation: Digital OpenVMS only: could not sense device characteristics. The "status" line will contain the operating system error code.
4.30.2	2	Volume validation error: attempt to open %1! returned %2!.
		Explanation: Indicates an error opening or closing a database device.
4.31.2	2	Device `%1!': failed to skip back to beginning of tape on channel %2!; status = 0x%3!.
		Explanation: Digital OpenVMS only: volume init error. The "status" line will contain the operating system error code.
4.32.2	2	Failed to allocate memory for tape i/o buffer.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic. The session will exit.

Number	Severity	Text and Explanation
4.33.2	2	Header labels of rejected volume:
		Explanation: Display of the data Backup Server found where it expected ANSI volume labels. Verify that the proper volume is loaded.
4.34.1	1	Device `%1!':\nVolume name:'%2!'\n
		Explanation: Information, no user action necessary.
4.35.1	1	Device `%1!':\t\nLabel name:\t'%2!'\nVolume id:\t'%3!'\nAccess code:\t'%4!'\nReserved:\t'%5!'\nOwner id:\t'%6!'\nReserved:\t'%7!'\nLabeling version:\t'%8!'\n
		Explanation: Information, no user action necessary.
4.36.1	1	Device `%1!':\t\nFile name:\t'%2!'\nCreate date & time:\t%3!, %4!\nExpiration date & time:\t%5!, %6!\nDatabase name:\t'%7!'\n
		Explanation: Information, no user action necessary.
4.37.1	1	Device '%1!':\t\nLabel id:\t'%2!'\nFile name:\t'%3!'\nStripe count:\t'%4!'\nDevice typecount:\t'%5!'\nArchive volume number:\t'%6!'\nStripe position:\t'%7!'\nGeneration number:\t'%8!'\nGeneration version:\t'%9!'\n
		Explanation: Information, no user action necessary.
4.38.1	1	Device `%1!':\nLabel id:\t'%2!'\nRecord format:\t'%3!'\nMax. bytes/block:\t'%4!'\nRecord length:\t'%5!'\nBackup format version:\t'%6!'\nReserved:\t'%7!'\nDatabase name:\t'%8!'\nBuffer offset length:\t'%9!'\nReserved:\t'%10!'\n
		Explanation: Information, no user action necessary.
4.39.1	1	Device `%1!': illegible file date & time found; continuing.
		Explanation: This error is raised when Backup Server attempts to list the contents of a tape. Media failure or corruption could be indicated. Backup Server will continue listing contents (other files may be fine).
4.41.1	1	Creating new disk file %1!.
		Explanation: This message occurs when attempting to dump to a non-existent disk FNAME.
4.42.2	2	Couldn't obtain channel to multibuffering subprocess, error: %1!
		Explanation: An attempt to fork a subprocess failed.

Number	Severity	Text and Explanation
4.43.2	2	Couldn't create multibuffering subprocess.
		Explanation: Backup Server was unable to complete start-up of the multibuffering subprocess. File descriptors may be exhausted (Error 4.42). Retry session when Backup Server activity is lower. Possible virtual memory shortage (Error 4.43).
4.45.2	2	The maximum number of %1! stripe devices has been exceeded.
		Explanation: A single dump or load session may use a maximum of 32 archive stripes. Reduce the number of archive devices in the dump or load command.
4.46.2	2	Length error on I/O -- transferred %1! bytes, expecting to transfer %2! bytes.
		Explanation: Digital OpenVMS only: Backup Server requested the operating system to read or write %2 bytes and only %1 bytes were actually transferred. Probably device or media failure.
4.50.2	2	Device %1!: The blocksize %2! of the dump file is not within the range of %3! to %4!.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic. The session will exit.
4.51.2	2	Archive devices `%1!' and `%2!' do not belong to the same file group.
		Explanation: Internal error, contact Sybase Technical Support. The tapes/devices do not belong to the same archive group. To the Backup Server, it appears that "tapes" from two different dumps are mounted in devices requested by the current load.
4.52.2	2	There should be %1! load stripes, but the command only specifies %2!. One or more required devices have been omitted from the command line.
		Explanation: Backup Server supports database loads on fewer devices than were used for the dump. However, at least one device of each type (4 mm, 8 mm, and so on) must be supplied. Backup Server verifies that a load command specifies all needed device types. If it does not, this error is raised.

Number	Severity	Text and Explanation
4.53.2	2	The load command specifies too many devices of type `%1!': expected %2!, got %3!.
		Explanation: Similar to 4.52.2; however, this is the reverse case. Backup Server cannot load from more stripes than were used for the original dump.
4.54.2	2	The load command specifies too few devices of type `%1!': expected %2!, got %3!.
		Explanation: At least one type of each device must be specified in the load command
4.55.2	2	Device validation error: couldn't open raw device %1!, error: %2!
		Explanation: These errors denote failure to obtain hardware characteristics after establishing the device type. Check permissions on the *device special* file, investigate the returned operating system error message.
4.56.2	2	Device validation error: couldn't obtain tape drive characteristics for device %1!, error: %2!
		Explanation: These errors denote failure to obtain hardware characteristics after establishing the device type. Check permissions on the *device special* file, investigate the returned operating system error message.
4.57.2	2	Device validation error: couldn't obtain disk drive characteristics for device %1!, error: %2!
		Explanation: These errors denote failure to obtain hardware characteristics after establishing the device type. Check permissions on the *device special* file, investigate the returned operating system error message.
4.58.1	1	Database %1!: %2! kilobytes %3!ed.
		Explanation: This message conveys the progress of the dump or load session. %3 is "DUMP" or "LOAD".
4.59.3	3	Archive device %1! must either be a STRIPE or MIRROR.
		Explanation: Internal error, contact Sybase Technical Support. This error can occur only if Adaptive Server incorrectly translated a dump command.

Number	Severity	Text and Explanation
4.60.2	2	Archive device %1! does not support a valid tapemark.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.
4.61.2	2	Archive device %1! does not support %2! operation.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.
4.62.3	3	Multibuffering subprocesses died, archive %1!.
		Explanation: This error message may indicate that the Backup Server cannot find the sybmultbuf program. Check $SYBASE/bin to see if sybmultbuf is there.This can also happen if the Backup Server cannot locate the sybmultbuf binary because it has received an incorrect parameter.The correct use of the -M flag is: $SYBASE/bin/backupserver - M$SYBASE/bin/sybmultbuf A third possibility is that the Backup Server has had trouble forking the sybmultbuf process. Check the Backup Server's srv.log, which may contain more information regarding this problem. For emulator failure accompanied by this error message, see Errors in Backup Server Error Log.
4.63.2	2	End-of-volume reading labels, archive %1!.
		Explanation: Backup Server encountered a tape file mark when attempting to read the ANSI labels. Indicates validation attempt on a blank tape (not an error), a non-ANSI tape or programming error. The tape volume should be examined off line with the commands given above. If the volume was the final volume of the load and the I/O has proceeded normally to this point (as evinced by progress messages, etc.) then the load I/O can be considered successful. If not, the load should be reattempted.
4.64.3	3	SANITY: Scheduled ACK events exceed stripe count.
		Explanation: Internal error, contact Sybase Technical Support.

Number	Severity	Text and Explanation
4.67.2	2	Device %1!: This tape device requires the CAPACITY option.
		Explanation: Backup Server does not know how to detect end-of-tape on this device. Therefore capacity must be specified on dump, or you must specify the device as a logical device name from sysdevices.
4.68.2	2	Write data to a network device (slave site: %1!, device: %2!) failed.
		Explanation: This messages are self-explanatory. Further details will appear in a 4.82.2 message, which will immediately follow this message.
4.69.2	2	Read data from the network device (slave site: %1!, device: %2!) failed.
		Explanation: This messages are self-explanatory. Further details will appear in a 4.82.2 message, which will immediately follow this message.
4.70.2	2	Device %1!: Unable to query ODM database for device attributes. ODM error code = %2!.
		Explanation: RS6000 only: Since Backup Server has failed to determine device characteristics, it cannot ensure that the device is configured for extended file marks.
4.71.2	2	Device %1!: Is not configured for extended file marks.
		Explanation: RS6000 only: Multi-file devices must be reconfigured with extended tape marks. This is so that tape marks can be overwritten on multi-file dumps.
4.72.2	2	Write data to the archive device `%1!' failed. I/O error: %2!
		Explanation: This messages are self-explanatory. Further details will appear in a 4.82.2 message, which will immediately follow this message.
4.73.2	2	Read data from the archive device `%1!' failed. I/O error: %2!
		Explanation: This messages are self-explanatory. Further details will appear in a 4.82.2 message, which will immediately follow this message.

Number	Severity	Text and Explanation
4.74.2	2	Unable to %1! database information file %2! : %3!.
		Explanation: UNIX Backup Servers use a temporary file (created in /tmp) to pass database device names to the sybmultbuf program. An I/O error with this file has occurred. User should verify that /tmp is world-writable, has sufficient space, and contains no unused files of the form *BS_servername.number*.
4.75.3	3	Device %1!: %2! is not a legal virtual disk number.
		Explanation: Internal error, contact Sybase Technical Support. Backup Server cannot determine what portions of the specified database device should be backed up because information about the device sent from Adaptive Server does not correspond with the actual physical device.

Backup Server Error Messages 4.76.3 - 4.147.2

Number	Severity	Text and Explanation
4.76.3	3	Device %1!: %2! is not a legal virtual block number.
		Explanation: Internal error, contact Sybase Technical Support. Backup Server cannot determine what portions of the specified database device should be backed up because information about the device sent from Adaptive Server does not correspond with the actual physical device.
4.77.2	2	Device %1! may not be used: minimum blocksize for I/O exceeds device maxiumum of %2!.
		Explanation: Backup Server requires tape devices to support an I/O size of at least 2K. The tape device found has a maximum I/O size less than 2K. This message should never appear. If it does, user should check device name specification. If correct, user must use another device.
4.78.2	2	Option %1!: illegal value %2!.
		Explanation: This indicates the user has supplied an illegal value for a device option. Review the device options and legal values.

Number	Severity	Text and Explanation
4.79.2	2	Server %1!, device %2!: illegal I/O size %3!--max %4!.
		Explanation: Indicates a programming bug in a local or remote Backup Server. The I/O service layer has received a read or write request size that exceeds the available buffer size.
4.80.2	2	Server %1!, device %2!: You must use the no-rewind-on-close tape device.
		Explanation: Backup Server requires all tape devices to use the no-rewind-on-close option, so that it can fully control tape positioning.
4.81.2	2	Server %1!: device %2! is open for writing; you may not specify the @fname parameter when changing volumes.
		Explanation: The @fname parameter is meaningful only at load time, to select a certain file to load from a multi-file volume. At dump time, the Backup Server assigns a name to the file that will contain the dump. Message 6.28.1 returns the assigned name.
4.82.2	2	Operating system error, server %1! device %2!: code %3! message %4!.
		Explanation: This message appears when a system call (perhaps performed as part of a higher-level operation) has failed. It is intended primarily for diagnostic use and should be interpreted in the context of immediately preceding messages.
4.83.2	2	Device %1!: The specified blocksize %2! is not within the range of %3! to %4!.
		Explanation: The user-specified block size is out of range. Respecify block size within the listed limits.
4.84.1	1	Device %1!: The specified blocksize of %2! will be truncated to %3! which is a multiple of %4!.
		Explanation: The user-specified block size was truncated to be a multiple of 2048.
4.85.1	1	Device %1!: Disk model %2! does not exist in the /etc/disktab file. Using default values for this device.
		Explanation: The disk device is not configured in /etc/disktab, so a default disk block size will be used.

Number	Severity	Text and Explanation
4.86.2	2	Unable to initialize Async IO on the database device %1!. Backup Server must use Async IO on a block special devices because Adaptive Server Enterprise is doing the same.
		Explanation: This is an HP-specific error. If Adaptive Server Enterprise is using asynchronous I/O for a block special device, then backup Server must do the same in order to guarantee disk coherency. Block I/O without asynchronous isa buffered I/O operation. With asynchronous I/O, it is not buffered. If two processes access the same disk, one using buffered I/O and the other using nonbuffered I/O, the current image of a disk page may be ignored by one of the processes.
4.87.2	2	Device %1!: uname() failed with error: %2!.
		Explanation: HP only: Backup Server is trying to identify the machine as an HP 800 or HP 700. The uname call (which gets this information) failed.
4.88.2	2	Device %1!: Could not determine device type due to unknown machine model. Expected models are HP9000/800 & 700 series.
		Explanation: Related to Error 4.87.2. After getting the machine name with the uname call, Backup Server could not identify the device type because it could not identify the machine type. Only 800 and 700 series machines are expected.
4.89.2	2	Allocation of Resource Tag failed.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.
4.90.2	2	Allocation of Resource Tag for tape i/o failed.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.
4.91.2	2	Registering of application failed. OS error returned %1!.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.

Number	Severity	Text and Explanation
4.92.2	2	Unregistering of application failed. OS error returned %1!.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.
4.93.2	2	Read from %1! failed: OS error returned %2!, errno %3!.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.
4.94.2	2	Write to %1! failed: OS error returned %2!, errno %3!.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.
4.95.2	2	Unable to expand file %1!. OS error returned %2!.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.
4.96.2	2	Unable to set end of file for %1!. OS error returned %2!.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.
4.97.2	2	Asynchronous I/O failed for %1!. OS error returned %2!.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.
4.98.2	2	Unable to reserve device %1! in Control Mode. OS error returned %2!.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.

Number	Severity	Text and Explanation
4.99.2	2	Open unable to mount media for device %1! : OS error returned %2!.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.
4.100.2	2	Unable to dismount media for device %1! : OS error returned %2!.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.
4.101.2	2	Unable to reserve device %1! in IO Mode. OS error returned %2!.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.
4.102.2	2	Unable to locate device %1! in the Media Manager database.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.
4.103.2	2	Requested seek type %1! is invalid.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.
4.104.2	2	Memory Allocation for I/O buffer failed.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.
4.105.2	2	Received invalid return code %1! in I/O completion status.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.

Number	Severity	Text and Explanation
4.106.2	2	Unable to forward a file mark: OS error returned %1! .
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.
4.107.2	2	Error in forwarding %1! file marks.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.
4.108.2	2	Unable to back over a file mark: OS error returned %1! .
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.
4.109.2	2	Error in backing over %1! file marks.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.
4.110.2	2	Attepmt to write EOF on device %1! failed. OS error returned %2! .
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.
4.111.2	2	Unable to rewind device %1!: OS error returned %2!.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.
4.112.2	2	Unable to unload media in device %1!.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.

Number	Severity	Text and Explanation
4.113.2	2	Unable to go to end of media.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.
4.114.2	2	Unable to retension device.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.
4.115.2	2	Open of %1! failed, unable to expand device name to fullpath.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.
4.116.2	2	Open of %1! failed, unable to determine volume number. Volume = %2! Fullpath = %3!.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.
4.117.2	2	Unable to get volume mapping information for volume %1! in path %2!.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.
4.118.3	3	Unable to detect database device %1!
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.
4.119.2	2	Unable to release device %1!
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.

Number	Severity	Text and Explanation
4.120.3	3	Unable to locate state information for this stripe.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.
4.121.3	3	Local semaphore handle is NULL for asynchronous disk i/o.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.
4.122.2	2	Unable to allocate semaphore for disk operations on device %1!.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.
4.123.2	2	Operating system error, server %1! device %2! errcode %3!.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.
4.124.2	2	Archive API error for device='%1!': Vendor application name=%2!, Library version=%3!, API routine=%4!, Message=%5!
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.
4.125.1	1	Archive API information for device='%1!': Vendor application name=%2!, Library version=%3!, Message=%4!.
		Explanation: Information, no user action necessary.
4.126.3	3	Unable to get current date and time. Internal error.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.

Number	Severity	Text and Explanation
4.127.2	2	Internal Error on device %1!: Attempting to determine if device is non-rewinding. Failed to get the OS version when converting data returned from uname(2).
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.
4.128.2	2	Failed to start multibuffering subprocesses for archive device `%1!'. Look at the Backup Server error log for more information.
		Explanation: Either the sybmultbuf process was not created successfully or the sybmultbuf process died immediately after creation. Check the backup server error log for any error message from the sybmultbuf process.
4.129.2	2	Device %1! may not be used with physical blocksize configured as %2!. In order to be usable by Backup Server a device's blocksize must be configured to be both less than or equal to %3! and to be an even divisor of that value.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.
4.130.2	2	Device: `$1!'. The stream identifier `%2!' contains invalid characters. The valid character are, alphabetic, numeric, and underscore.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.
4.131.2	2	Device: `%1!'. The stream identifier `%2!' has an incorrect length. A valid length is from 1 to 30 bytes long.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.
4.132.1	1	Attempting to open bytestream: `%1!'
		Explanation: Information, no user action necessary.
4.132.1	1	Attempting to open byte stream device: `%1!'
		Explanation: Information, no user action necessary.

Number	Severity	Text and Explanation
4.133.2	2	Invalid path or no execute permission for multibuffering subprocess binary: %1!
		Explanation: The sybmultbuf binary could not be found. Check the pathname in the -M option or *$SYBASE/bin* for the existence of sybmultbuf binary (in NT *sybmbuf.exe*). Also, check if the binary has execute permissions.
4.134.2	2	Invalid Device: you cannot dump to or load from the null device, '%1!'.
		Explanation: You cannot dump to null device since you cannot recover the dump from it. Select a device of a legal type.
4.135.2	2	Invalid Device: you cannot dump to or load from a directory, '%1!'.
		Explanation: The specified archive device is a directory name. Specify a device name or a disk file name.
4.136.2	2	uname failed with OS error '%1!'.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.
4.137.2	2	Invalid OS release number '%1!'
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.
4.138.2	2	Device '%1!': operating system call 'readlink' failed with error '%2!'.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.
4.139.2	2	[%1!] The '%2!' call failed for device '%3!' with error number %4! (%5!). Refer to your operating system documentation for further details. Look for '%6!' in the backup server errorlog for additional information from SYBMULTBUF.
		Explanation: The message has 93 secondary state values used to determine where a failure occurred in sybmultbuf.

Number	Severity	Text and Explanation
4.140.2	2	[%1!] The '%2!' call failed with error number %3! (%4!). Refer to your operating system documentation for further details. Look for '%5!' in the backup server errorlog for additional information from SYBMULTBUF.
		Explanation: The message has 93 secondary state values used to determine where a failure occurred in sybmultbuf.
4.141.2	2	[%1!] The '%2!' call failed for device '%3!' with error number %4! (%5!). Refer to your operating system documentation for further details.
		Explanation: The message has 93 secondary state values used to determine where a failure occurred in sybmultbuf.
4.142.2	2	[%1!] The '%2!' call failed with error number %3! (%4!). Refer to your operating system documentation for further details.
		Explanation: The message has 93 secondary state values used to determine where a failure occurred in sybmultbuf.
4.143.2	2	[%1!] A failure occurred for device '%2!'. Look for '%3!' in the backup server errorlog for additional information from SYBMULTBUF.
		Explanation: The message has 93 secondary state values used to determine where a failure occurred in sybmultbuf.
4.144.2	2	[%1!] A failure occurred. Look for '%2!' in the backup server errorlog for additional information from SYBMULTBUF.
		Explanation: The message has 93 secondary state values used to determine where a failure occurred in sybmultbuf.
4.145.2	2	[%1!] Error for device '%2!'. %3!
		Explanation: The message has 93 secondary state values used to determine where a failure occurred in sybmultbuf.
4.146.2	2	[%1!] Error occurred. %2!
		Explanation: The message has 93 secondary state values used to determine where a failure occurred in sybmultbuf..

Number	Severity	Text and Explanation
4.147.2	2	Operating system error. Code %1! message %2!.
		Explanation: The message has 93 secondary state values used to determine where a failure occurred in sybmultbuf.

Backup Server Error Messages 5.1.2 - 6.89.2

Number	Severity	Text and Explanation
5.1.2	2	The mirror devices (site: %1!) and the primary device(site: %2!) must reside at the same site.
		Explanation: This message is part of the uncompleted dump mirroring feature. All mirrors for a stripe must reside on the same host.
5.2.2	2	Cannot allocate the login record.
		Explanation: This error occurs when the dblogin call fails, probably due to a memory resource problem.
5.3.2	2	Cannot open a connection to the slave site `%1!'.
		Explanation: An attempt to connect to a remote Backup Server encountered this failure. Look for: Memory or swap space shortage No remote Backup Server running Wrong listening address
5.4.2	2	RPC (`%1!') initialization fails.
		Explanation: Internal error, contact Sybase Technical Support. Failure in dbrpcinit.
5.5.2	2	Cannot add a parameter to the RPC (`%1!') call
		Explanation: Internal error, contact Sybase Technical Support. Failure in dbrpcparam.
5.6.2	2	Cannot send the RPC (`%1!').
		Explanation: Check to see that the local or remote Backup Server is still available.
5.7.2	2	RPC (`%1!') execution failed.
		Explanation: These messages point to difficulties in issuing an RPC to a remote Backup Server. Probable cause is an Open Server programming error.

Number	Severity	Text and Explanation
5.8.2	2	RPC as_cmd execution failed - slave server: %1!, device: %2!, command type: %3!.
		Explanation: These messages point to difficulties in issuing an RPC to a remote Backup Server. Probable cause is an Open Server programming error.
5.9.2	2	RPC as_pagerun execution failed - slave server: %1!, device: %2!.
		Explanation: These messages point to difficulties in issuing an RPC to a remote Backup Server. Probable cause is an Open Server programming error.
5.11.2	2	RPC bs_end_load execution failed - slave server: %1!, device: %2!.
		Explanation: These messages indicate failure to deliver the named RPCs to the remote Backup Server. Adjacent messages provide more detail. Probable causes are sudden death of the remote Backup Server, or a programming error.
5.12.2	2	Missing device name parameter @devname, RPC: %1!, command: %2!.
		Explanation: Internal error, contact Sybase Technical Support. Check the compatibility of local and remote Backup Servers.
5.13.2	2	Received an unknown command. RPC: %1!, command: %2!.
		Explanation: Internal error, contact Sybase Technical Support. Check the compatibility of local and remote Backup Servers.
5.14.2	2	Cannot set the value of an RPC return parameters, RPC: %1!
		Explanation: Internal error, contact Sybase Technical Support. Check the compatibility of local and remote Backup Servers.
5.15.2	2	Slave server received %1! bytes of data that is more than @count %2! specified in as_pagerun.
		Explanation: Internal error, contact Sybase Technical Support. Violation of the RPC API.
5.16.2	2	DB-Library error, error number %1!, severity %2!: %3!
		Explanation: The installed DB-Library error handling function returns this error. Adjacent messages provide more detail.

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Number	Severity	Text and Explanation
5.17.2	2	Cannot get the character set currently in use.
		Explanation: The remote Backup Server could not set the character set to its default setting for the initial connection from a client of the local Backup Server.
5.18.2	2	Cannot set character set `%1!' in the login record.
		Explanation: The remote Backup Server could not set the character set to the set specified by the remote connection.
5.19.2	2	Cannot get the language currently in use.
		Explanation: The remote Backup Server could not set the language to its default setting for the initial connection from a client of the local Backup Server.
5.20.2	2	Cannot set language `%1!' in the login record.
		Explanation: The remote Backup Server could not set the language specified by the remote connection.
5.21.2	2	Remote DUMP/LOAD is not allowed when interfacing to a stripe for device `%1!'.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.
6.28.1	1	Dumpfile name `%1!' section number %2! mounted on %3! `%4!'
		Explanation: This message has a critical role. It contains the file name assigned to the archive file at dump time. If the dump goes to a multifile volume, the user or the application must record the dumpfile name in persistent storage and specify it at load time in order to locate the file for loading from the multifile archive. If the dumpfile name is lost, it will be necessary to scan the tape off- line with the commands given under message 4.12.2 to locate the dumpfile name.
6.29.1	1	unnamed dumpfile, section number %1! mounted on device `%2!'
		Explanation: Dumpfile name is lost. See above message.
6.30.1	1	Device %1!: Volume cataloguing complete.
		Explanation: This is an informational message indicating that the load with listonly command has completed successfully for the specified archive device.

Number	Severity	Text and Explanation
6.31.2	2	Volume rejected.
		Explanation: Backup Server refuses to use the mounted volume. Adjacent messages provide more detail. The volume either has non-ANSI structure or there is a Backup Server programming error.
6.32.2	2	%1!: volume not valid or not requested (server: %2!, session id: %3!.)
		Explanation: The data on the device is not in proper dump format. If you are loading, use another volume. If you are dumping, user may overwrite.
6.33.2	2	%1!: Volume already contains %2! kilobytes, which is larger than the specified capacity of %3! kilobytes.
		Explanation: A multi-file dump device contains more data than was specified in the capacity clause.
6.34.2	2	\n%1!\n%2!\n%3!
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.
6.35.2	2	Volume validation error: bad magic number %1!, expected %2!.
		Explanation: Indicates a non-Sybase archive mounted on the drive. Replace with a Sybase dump archive.
6.36.2	2	Header labels of rejected volume:
		Explanation: Preamble message to display labels of rejected volume.
6.37.2	2	Volume validation error: Load block size of %1! must equal volume block size of %2!.
		Explanation: Indicates a non-Sybase archive (illegal block size) mounted on the drive. Replace with a Sybase dump archive.
6.38.1	1	Header labels of volume on `%1!':
		Explanation: Information, no user action necessary.
6.39.0	0	tape drive
		Explanation: Internal informational message, usually a component of another message. No user action necessary.

Number	Severity	Text and Explanation
6.40.0	0	disk
		Explanation: Internal informational message, usually a component of another message. No user action necessary.
6.41.1	1	Header labels of mounted volume:
		Explanation: Preamble message to display labels of mounted volume.
6.42.0	0	disk file
		Explanation: Internal informational message, usually a component of another message. No user action necessary.
6.43.0	0	floppy disk
		Explanation: Internal informational message, usually a component of another message. No user action necessary.
6.44.0	0	device
		Explanation: Internal informational message, usually a component of another message. No user action necessary.
6.45.1	1	Be sure to remove the tape/floppy from drive %1! (server: %2!, session id: %3!).
		Explanation: Reminder message appears when nounload (default) is specified for an unloadable device.
6.46.1	1	%1!: Mount the next volume to read.
		Explanation: Requests mounting of the next volume in sequence for load.
6.47.1	1	%1!: Mount the next volume to write.
		Explanation: Requests mounting of the next volume in sequence to continue dump.
6.48.1	1	%1!: Volume on device `%2!' has restricted access (code %3!).
		Explanation: Reports ANSI restricted-access code in label prior to confirming overwrite request.
6.49.1	1	%1!: Volume to be overwritten on `%2!' has not expired: creation date on this volume is %3!, expiration date is %4!.
		Explanation: Requests verification of overwrite of unexpired volume.

Number	Severity	Text and Explanation
6.50.1	1	%1!: Dumpfile `%2!' section %3! found instead of `%4!' section %5!.
		Explanation: The volume just read is out of order. Mount the correct volume.
6.51.1	1	%1!: Mount the next volume to search.
		Explanation: Reports that the requested dumpfile (specified by the file option) was not found on the volume.
6.52.1	1	%1!: Volume to be overwritten on `%2!' has unrecognized label data.
		Explanation: A single file dump device has non-Sybase dump data. This is a prompt set to the user asking if the data is to be overwritten.
6.53.1	1	%1!: Volume on device `%2!' cannot be opened for write access. Mount another volume.
		Explanation: Check write protection.
6.54.1	1	%1!: Volume on device `%2!' is expired and will be over written.
		Explanation: A single dump file device has media with expired dump data on it. The user is prompted whether the data is to be overwritten.
6.55.1	1	The volume mounted on `%1!' does not belong to the same archive as other, previously mounted volumes.
		Explanation: The creation time of this volume does not match the other volumes or stripes.
6.56.2	2	The volume mounted on device `%1!' could not be positioned to append another dump file. This dump device may only support one dump file per volume set.
		Explanation: The mounted volume is either full, or can only hold one dump file.
6.57.1	1	Device `%1!' supports one dump file per volume set.
		Explanation: Information, no user action necessary.
6.58.1	1	Device `%1!' supports multiple dump files per volume set.
		Explanation: Information, no user action necessary.
6.61.2	2	Volume validation error: Volume change request not allowed on non-mountable devices, device name: %1!.
		Explanation: Requests mounting of next volume in sequence to locate requested dump file.

Number	Severity	Text and Explanation
6.65.2	2	Volume validation error: illegal volume change, device %1!: volume for stripe %2! mounted while stripe %3! loading still in progress.
		Explanation: Reminds user that all volumes of a dump-time stripe must complete loading on the device before the first volume of another dump-time stripe may begin loading.
6.66.2	2	Volume validation error: illegal volume change, device %1!: volume mounted out of order, expected volume %2!, got volume %3!
		Explanation: Volumes must be loaded in the same order in which they were dumped.
6.78.1	1	EXECUTE sp_volchanged\n\t@session_id = %1!,\n\t@devname = `%2!%3!',\n\t@action = { `%4!' | `%5!' | `%6!' }%7!%8!
		Explanation: Template for sp_volchanged execution. proceed means continue operation with the currently mounted volume. retry means redo the validation check that led to the prompt (presumably on a new volume). abort means abort the entire dump or load session.
6.80.2	2	Session %1! is exiting by request from sp_volchanged.\nData written in this session are incomplete and invalid.\nAborting session.
		Explanation: The user requested an abort through sp_volchanged.
6.81.2	2	Unrecognized volume change prompt id (internal error); task must exit.
		Explanation: Indicates a Backup Server programming error. Retry the dump or load command, avoiding unnecessary volume manipulations.
6.82.2	2	%1! is not a recognized sp_volchanged action.
		Explanation: User provided an illegal @action value to sp_volchanged. The value must be proceed, retry, or abort.

Number	Severity	Text and Explanation
6.83.2	2	Volume validation error: Volume name mismatch, volume name %1!, expected volume name %2!.
		Explanation: Volumes within a stripe must have the same name in the ANSI VOL1 label. It is possible for a user to execute the dump command properly and still receive this error at load time, if the first volume was overwritten using the dumpvolume option and the second volume, with a different name, was appended to.
6.84.2	2	Volume validation error: illegal volume change, device %1!: stripe %2! is already loaded.
		Explanation: User remounted a tape for a stripe that has already been loaded.
6.85.0	0	byte stream
		Explanation: Internal informational message, usually a component of another message. No user action necessary.
6.86.2	2	Unexpected error reading from volume change response message queue for device '%1!'.
		Explanation: Failed to read from volume change message queue.
6.87.1	1	%1!: Volume on device `%2!' contains user data. Erase it or mount another volume.
		Explanation: The mounted volume is not ready for use. Erase it or exchange it for another.
6.88.1	1	Volume on device `%1!' has unrecognized format or not formatted.
		Explanation: The mounted volume is not ready for use. Format it or exchange it for another.
6.89.2	2	The SYTAPE environment variable must be set.
		Explanation: The SYTAPE environment variable must be set before continuing.

Backup Server Error Messages 7.1.2 - 8.17.2

Number	Severity	Text and Explanation
7.1.2	2	Memory error: failed to allocate an `%1!' structure.
		Explanation: Not enough memory available to Backup Server. See "Note" at the top of this section.
7.2.2	2	Option `%1!': %2! is an invalid value; value must be an even multiple of %3!.
		Explanation: Illegal value for a dump or load option.
7.3.2	2	Option error: when you specify %1!, you may not specify %2!.
		Explanation: Illegal combination of options in a dump or load command.
7.4.2	2	Option `%1!': `%2!' is an invalid value -- check the documentation for allowable values.
		Explanation: Unrecognized value specified for a dump or load command.
7.5.2	2	`%1!' is a badly formed value string.
		Explanation: Syntax error in dump or load command option.
7.6.2	2	Option `%1!': `%2!' is an invalid volume label. The maximum length is %3!.
		Explanation: Volume label is longer than 6 characters.
7.7.2	2	Option `%1!' is not valid.
		Explanation: Unrecognized dump or load option.
7.8.2	2	Option `%1!' may not be negated.
		Explanation: You cannot use no with this option.
7.9.2	2	Option `%1!' does not take any  value; remove `='.
		Explanation: This option does not allow you to specify a value.
7.10.2	2	Option `%1!' may not have more than one value.
		Explanation: User specified more than one value after "=", and the option only permits one value.
7.11.2	2	Option `%1!' may not take a value when it is negated.
		Explanation: User specified an option with a value and no. The combination is illegal for this option.

Number	Severity	Text and Explanation
7.12.2	2	Option `%1!' requires a value, but none was specified.
		Explanation: You must specify a value for these options: density, blocksize, capacity, dumpvolume, retaindays, or file.
7.13.2	2	Option `%1!': `%2!' is not unique -- supply more characters.
		Explanation: User abbreviated a keyword following a value, and the abbreviation is ambiguous.
7.14.2	2	Option error: when you specify %1!, you must also specify %2!.
		Explanation: Invalid combination of options.
7.15.2	2	Option `%1!' is not valid for the present command. Please check the documentation for correct usage.
		Explanation: load option used during a dump command, or vice versa.
7.16.0	0	and
		Explanation: Internal informational message, usually a component of another message. No user action necessary.
7.17.0	0	or
		Explanation: Internal informational message, usually a component of another message. No user action necessary.
8.1.2	2	Device %1!: Failure to open for read/write. Operating system message: `%2!'.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.
8.2.2	2	Device %1!: Failure to rewind tape device.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.
8.3.2	2	Device %1!: Failure to write minimum block size of %2! bytes.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.

Number	Severity	Text and Explanation
8.4.2	2	Device %1!: Auto-configuration failure. This tape device is not supported.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.
8.5.1	1	Warning, unable to open device configuration file %1! for reading. Operating system error %2!.
		Explanation: The tape auto config feature uses a configuration file. It creates it the first time the tape auto config tests are run. This informational message is printed if the configuration file does not exist already and hence it is about to create one.
8.6.1	1	Warning, the format of the device configuration %1! file is invalid. Configuration information will not be saved.
		Explanation: Information, no user action necessary.
8.7.1	1	Warning, unable to open device configuration file %1! for writing. Operating system error %2!. Configuration information will not be saved.
		Explanation: Information, no user action necessary.
8.8.1	1	Warning, unable to write to device configuration file %1!. Operating system error %2!. Configuration information will not be saved.
		Explanation: Information, no user action necessary.
8.9.1	1	Warning, unable to close device configuration file %1!. Operating system error %2!. Configuration information will not be saved.
		Explanation: Information, no user action necessary.
8.10.2	2	Device %1!: Not found in configuration file %2!. INIT needs to be specified to configure the device.
		Explanation: The tape device specified is of unknown type to the backup server. In order to determine its capabilities, backup server needs to run auto configuration tests. This requires the user to specify 'with init' clause on the dump command line, which will overwrite the data on the tape.
8.11.1	1	Device %1!: Will be auto-configured and the results saved in the configuration file %2!. The configuration will take additional time.
		Explanation: Information, no user action necessary.

Number	Severity	Text and Explanation
8.12.2	2	Device %1!: the operating system device type is different than what is in the configuration file %2!. Please remove entry for this device in the configuration file and reconfigure the device by issuing a DUMP with the INIT qualifier.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.
8.13.2	2	Device %1!: the operating system file mark type is different than what is in the configuration file %2!.
		Explanation: The operating system file mark type is different than what is specified in the configuration file.
8.14.1	1	Backup Server tape configuration file %1! revision is not compatible.
		Explanation: Information, no user action necessary.
8.15.1	1	Device %1!: not found in tape configuration file. Tape configuration will be attempted.
		Explanation: Information, no user action necessary.
8.16.2	2	Device %1!: Auto-configuration failure. The device functions as rewind on close. Please specifiy the no rewind on close device interface.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.
8.17.2	2	Device %1!: Auto-configuration failure. Internal or system call error encountered while checking for rewind on close.
		Explanation: An unexpected condition, possibly fatal to the session, has occurred. Error may have occurred with any or all of usage, environment, or internal logic.

Component Integration Services Error Messages

This chapter gives the error number, message text, and a brief explanation for Component Integration Services error messages.

Component Integration Services Error Messages

Number	Severity	Text and Explanation
11201	16	A remote table definition must be defined before the `existing' option is used (object `%.*s').
		Explanation: Use sp_helpobjectdef to compare the table name on the remote server with the remote table name mapped to the table in your command. If the remote table does not exist, first create the table on the remote server or use create table.
11202	16	Unable to create table `%.*s' because it has no remote storage location defined. Creation of local user tables is allowed only in the master and tempdb databases.
		Explanation: Define the remote storage location using sp_addobjectdef, then rerun this command.
11203	16	The command '%s' is not legal for objects of this type. External definition: %.*s
		Explanation: Adaptive Server cannot perform the requested action. Rewrite your command using a valid object, or contact the Object Owner if the remote object should not be defined as type rpc.
11204	15	There is an error in the syntax of the object definition `%.*s'.
		Explanation: Command failed. Check syntax and semantics of your object definition and rewrite the command.

Number	Severity	Text and Explanation
11205	16	Datatype `%s' is unsupported for server `%.*s'.
		Explanation: The datatype is not supported by the server where the remote object is located. Rewrite the command using a valid datatype.
11206	16	Unable to connect to server `%.*s'.
		Explanation: Refer to the writeup "Unable to Access Remote Server" in Appendix A "Troubleshooting" of the *Component Integration Services User's Guide.*
11207	10	Warning, table definition does not contain all columns found in remote object `%.*s'; (defined: %d found: %d)
		Explanation: This is an informational message. Contact the Object Owner about the warning issued in this message.
11208	16	No column named `%.*s' found in remote object `%.*s'.
		Explanation: If the syntax is correct, refer to the writeup "Problem Retrieving Data From Remote Objects" in Appendix A "Troubleshooting" of the *Component Integration Services User's Guide.*
11209	16	Column type mismatch in remote object `%.*s' for column `%.*s'; (defined: %d found: %d).
		Explanation: Refer to the writeup "Problem Retrieving Data From Remote Objects" in Appendix A "Troubleshooting" of the *Component Integration Services User's Guide.*
11210	16	Column length mismatch in remote object `%.*s' for column `%.*s'; (defined %d found: %d).
		Explanation: Refer to the writeup "Problem Retrieving Data From Remote Objects" in Appendix A "Troubleshootin " of the *Component Integration Services User's Guide.*
11211	16	Handling of null values in remote object `%.*s' for column `%.*s' differs from that defined; (defined: `%s' found: `%s').
		Explanation: Refer to the writeup "Problem Retrieving Data From Remote Objects" in Appendix A "Troubleshooting" of the *Component Integration Services User's Guide.*

Number	Severity	Text and Explanation
11212	16	Identity attribute mismatch for column `%.*s'; (defined: `%s' found: `%s').
		Explanation: Refer to the writeup "Problem Retrieving Data From Remote Objects" in Appendix A "Troubleshooting" of the *Component Integration Services User's Guide.*
11213	16	Column count mismatch in remote object `%.*s'; (defined: %d found %d).
		Explanation: Refer to the writeup "Problem Retrieving Data From Remote Objects" in Appendix A "Troubleshooting" of the *Component Integration Services User's Guide.*
11214	16	Remote object `%.*s' does not exist.
		Explanation: If the syntax is correct, refer to the writeup "Unable to Access Remote Object" in Appendix A "Troubleshooting" of the *Component Integration Services User's Guide.*
11215	16	Remote object `%.*s' not uniquely identified; %d objects with the same name and owner were found.
		Explanation: The remote server contains more than one object with the name specified by sp_addobjectdef. Use sp_dropobjectdef to drop the object, and reenter the object definition with an owner name or database name to further qualify the remote object.
11216	16	Internal Ct-Lib/Cs-Lib error %d: `%.*s'.
		Explanation: Command failed due to an internal Adaptive Server problem. Report the error to your System Administrator.
11217	10	Entered passthru mode to server `%.*s'.
		Explanation: This is an informational message. No action is required.
11218	10	Exited passthru mode from server `%.*s'.
		Explanation: This is an informational message. No action is required.

Number	Severity	Text and Explanation
11219	17	Cannot open a connection to site `%.*s' because there are no free remote descriptors (RDES). Increase the configuration parameter for user connections and reboot the server. **Explanation:** Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
11220	16	Parameter cannot be NULL. **Explanation:** Adaptive Server could not perform the requested action. Rewrite the command with an entry for the parameter.
11221	16	No external login for suserid %d, server name `%.*s'. **Explanation:** The remote server cannot be accessed with your login. Have the Database Owner or System Administrator set up your external login using sp_addexternlogin.
11222	12	Parameter %d must be datatype CHAR or VARCHAR. **Explanation:** Command failed. Specify an object of the correct type.
11223	17	Insufficient memory is available to allocate structures needed to access a remote site. **Explanation:** Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
11224	16	Cannot open a connection to site `%.*s' because it does not have PASSTHRU or RPC capabilities. **Explanation:** Use sp_helpobjectdef to verify the object is mapped to a remote server. If the server is remote, have the System Administrator reconfigure it to allow passthrough connections.
11225	16	Server class has not been defined for `%.*s'. **Explanation:** No server class has been defined for the remote server. Use sp_helpserver to check the server definition, and have your System Administrator correct the entry.

Number	Severity	Text and Explanation
11226	16	Server class (%d) for server `%.*s' is not supported.
		Explanation: An invalid server class has been defined for the remote server. Use sp_helpserver to check the server definition, and have your System Administrator correct the entry.
11227	16	Statement `%s' is unsupported by `%.*s'.
		Explanation: The SQL statement uses a datatype or syntax that is not supported by the server class of the server where the remote object resides. Rewrite the command using correct syntax or a valid datatype.
11228	18	Remote text/image data length less than expected for column `%.*s'.
		Explanation: Command failed due to internal Adaptive Server problem. Report the error to your System Administrator.
11229	16	Unable to commit transaction on remote server %.*s.
		Explanation: During a transaction involving multiple servers, the local server was unable to broadcast a commit request to a remote server. Work done locally as part of the transaction will be rolled back.
11230	16	Unable to prepare transaction on remote server %.*s.
		Explanation: During a transaction involving multiple servers, the local server was unable to broadcast a prepare request to a remote server. A rollback request has been sent to all remote servers involved in the transaction. Work done locally as part of the transaction will be rolled back.
11231	16	Unable to rollback transaction on remote server %.*s.
		Explanation: During a transaction involving multiple servers, the local server was unable to broadcast a rollback request to a remote server. Work done locally as part of the transaction will be rolled back.
11232	18	Unable to access cursor process status structure (PSS); update cannot be completed.
		Explanation: Command failed due to internal Adaptive Server problem. Report the error to your System Administrator.

Number	Severity	Text and Explanation
11233	16	Column mismatch in remote object `%.*s' for column `%.*s'; (column must be defined with length >= 10 or as DATETIME).
		Explanation: Refer to the writeup "Problem Retrieving Data From Remote Objects" in Appendix A "Troubleshooting" of the *Component Integration Services User's Guide*
11234	16	Column mismatch in remote object `%.*s' for column `%.*s'; (column must be defined with length >= 8 or as DATETIME).
		Explanation: Refer to the writeup "Problem Retrieving Data From Remote Objects" in Appendix A "Troubleshooting" of the *Component Integration Services User's Guide.*
11235	16	Column mismatch in remote object `%.*s' for column `%.*s'; (column must be defined with length >= 26 or as DATETIME).
		Explanation: Refer to the writeup "Problem Retrieving Data From Remote Objects" in Appendix A "Troubleshooting" of the *Component Integration Services User's Guide.*
11236	16	Update or `complex INSERT' of non-NULL TEXT/IMAGE data is unsupported by server `%.*s'. Use WRITETEXT instead.
		Explanation: Adaptive Server could not perform the requested action. Modify your command as shown in the error message.
11237	16	TEXT/IMAGE value too long for INSERT/UPDATE on server `%.*s'. Use WRITETEXT instead.
		Explanation: Adaptive Server could not perform the requested action. Modify your command as shown in the error message.
11238	16	Complex INSERT of TEXT/IMAGE data is not supported. Use WRITETEXT instead.
		Explanation: Adaptive Server could not perform the requested action. Modify your command as shown in the error message.
11242	10	Component Integration Services recovery started.
		Explanation: This is an informational message. No action is required.

Number	Severity	Text and Explanation
11243	10	Component Integration Services recovery complete.
		Explanation: This is an informational message. No action is required.
11244	10	Deallocating text/image data for external object `%.*s'.
		Explanation: This is an informational message. No action is required.
11245	10	Checking external objects.
		Explanation: This is an informational message. No action is required.
11246	16	Precision or scale mismatch in remote object `%.*s' for column `%.*s'; (defined: %d,%d found: %d,%d).
		Explanation: Refer to the writeup "Problem Retrieving Data From Remote Objects" in Appendix A "Troubleshooting" of the *Component Integration Services User's Guide.*
11247	16	Scale mismatch in remote object `%.*s' for  column `%.*s'; (defined: %d found: %d).
		Explanation: Refer to the writeup "Problem Retrieving Data From Remote Objects" in Appendix A "Troubleshooting" of the *Component Integration Services User's Guide.*
11248	14	Remote server `%.*s' is currently configured as read only.
		Explanation: You do not have permission to execute this command. Contact the System Administrator to change permissions.
11249	10	Executing Partial Query Remotely
		Explanation: This is an informational message generated by showplan. No action is required.
11250	10	EXISTS TABLE: Executing Query Remotely
		Explanation: This is an informational message generated by showplan. No action is required.
11251	10	Dynamic Update
		Explanation: This is an informational message generated by showplan. No action is required.
11252	10	Select for Update
		Explanation: This is an informational message generated by showplan. No action is required.

Number	Severity	Text and Explanation
11253	10	Dynamic Delete
		Explanation: This is an informational message generated by showplan. No action is required.
11254	10	Select for Delete
		Explanation: This is an informational message generated by showplan. No action is required.
11255	10	Remote Cursor Operation
		Explanation: This is an informational message generated by showplan. No action is required.
11256	10	%.*s
		Explanation: This is an informational message generated by showplan. No action is required.
11257	10	%.*s
		Explanation: This is an informational message generated by showplan. No action is required.
11258	11	No column with column id `%d' found in local table.
		Explanation: Check the local table for the column not found and re-enter the command with the correct name.
11259	10	Warning, no mapping for remote column named `%.*s' in local object `%.*s'.
		Explanation: This is an informational message. Contact the Object Owner about the warning issued in this message.
11263	10	Server Name: %.*s
		Explanation: This is an informational message generated by showplan. No action is required.
11264	10	Text of generated SQL:
		Explanation: This is an informational message generated by showplan. No action is required.
11265	10	Executing Query Remotely
		Explanation: This is an informational message generated by showplan. No action is required.
11266	16	The sp_columns result set returned by the remote server is incomplete. Each row must contain at least %d columns, but only %d are present.
		Explanation: Command failed due to remote server problem. Report the error to your System Administrator.

Number	Severity	Text and Explanation
11267	16	Unable to create table '%.*s' on remote server; this server not configured for heterogeneous data access.
		Explanation: Command failed. Contact your System Administrator to install the Extended Enterprise Option of Adaptive Server Enterprise prior to accessing remote servers that are not server class sql_server.
11268	16	Unable to insert into a text/image column because the table does not contain a unique index.
		Explanation: Command failed. The table must have a unique index to execute a select...into or insert...select command, since the table has text or image columns and is owned by a server of class direct_connect or sds.
11269	16	The optimizer could not find a unique index which it could use to retrieve the resulting timestamp value
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11270	16	Column '%.*s' does not allow NULL. Any column defined as a parameter column for RPC tables must allow NULL. A parameter column is a column whose name begins with an underscore.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command and specify NULL in the parameter column definition.
11271	16	Column '%.*s' must precede all parameter columns. A parameter column is a column whose name begins with an underscore.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command and put result column definitions before parameter column definitions-all column names that begin with an underscore must appear at the end of the list.
11272	16	Action requested is not valid for remote tables (%.*s).
		Explanation: Command failed due to invalid request. You cannot enter this command using proxy tables (the command can only be used with local tables).

Number	Severity	Text and Explanation
11273	10	Encounter %d conversion errors during processing of external statistics; some rows have been ignored.
		Explanation: update statistics cannot generate complete statistics because the proxy table has columns with datatypes or widths that are different from the corresponding column at the remote location.
11277	16	Operating system error %d: '%.*s'.
		Explanation: Command failed. Check query syntax and semantics.
11278	16	The file at the specified path is not a directory (%.*s).
		Explanation: Command failed. Check query syntax and semantics.
11279	16	Only the file name can be changed, and it is not included in the SET list.
		Explanation: Command failed. Check query syntax and semantics.
11280	16	The pathname length must be 255 bytes or less.
		Explanation: Command failed. Check query syntax and semantics.
11281	16	Cannot enable full-text search services because there is no license available.
		Explanation: Command failed. Check your CIS configuration.
11282	16	Cannot create the file (%.*s). A file with the same name already exists.
		Explanation: Command failed. Check query syntax and semantics.
11283	16	External file access is not enabled or not licensed.
		Explanation: Command failed. Check your CIS configuration.
11284	16	The target of a 'select into existing table' statement must be a proxy table.
		Explanation: Command failed. Check query syntax and semantics.

CHAPTER 6   Adaptive Server Error Messages

This chapter contains the text of all the *numbered* Adaptive Server error messages through 14007. Each message is followed by a short explanation and brief instructions on what to do when you see the error.

Messages in the 17xxx and 18xxx series are informational and error messages returned by stored procedures. For help with a system procedure message, refer to the discussion of that procedure in the "System Procedures" section of the *Adaptive Server Reference Manual*. ASE functions and commands used in a stored procedure may generate their own error messages, with an error number below 17xxx and severity of 10 or higher; for help with those messages, refer to the appropriate error number in this chapter.

Since dbcc checkstorage faults are somewhat different in concept from other error messages, they do not appear in this chapter. For a listing of dbcc checkstorage faults, see "How to Analyze dbcc checkstorage Faults" in the Encyclopedia of Tasks chapter.

Working with Error Messages

This chapter shows all numbered messages applicable to Adaptive Server Versions 11.0.x through 12.0. The message text itself corresponds to the Version 12.0 text. Accordingly, specific messages may or may not appear in your server version, and the message text may differ from what is shown here.

Warning! If your site utilizes any applications based on Adaptive Server error messages, note that characteristics such as the text of a message, its severity, and so on are subject to change from one version to the next. Messages may also be withdrawn or replaced by new messages. Exercise caution, therefore, in using the existence, or any other characteristics of a message, as the basis for your applications.

Use this chapter as an error reference. Look up the error number and note the severity. Then use the accompanying explanation (available for most, though not all, messages) to determine your next course of action. If the error is one of the commonly occurring server messages documented in the chapter "Error Message Writeups," the explanation will refer you to that chapter. In other cases, it gives you guidance on the nature of the error and what to do next.

Generally speaking, the severity level of a message corresponds to the type and severity of the problem that the server encountered. For a complete description of severity levels, see "Adaptive Server Error Logging" in the *System Administration Guide*.

Server Error Messages 1 - 199

Number	Severity	Text and Explanation
21	10	WARNING - Fatal Error %ld occurred at %S_DATE. Please note the error and time, and contact a user with System Administrator (SA) authorization.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
101	15	Line %d: SQL syntax error.
		Explanation: Command failed. Check syntax and semantics.
102	15	Incorrect syntax near `%.*s'.
		Explanation: Refer to the writeup for Error 102.
103	15	The %S_MSG that starts with `%.*s' is too long. Maximum length is %d.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
104	15	Order-by items must appear in the select-list if the statement contains set operators.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
105	15	Unclosed quote before the character string `%.*s'.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
106	16	Too many table names in the query. The maximum allowable is %d.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
107	15	The column prefix `%.*s' does not match with a table name or alias name used in the query. Either the table is not specified in the FROM clause or it has a correlation name which must be used instead.
		Explanation: Refer to the writeup for Error 107.
108	15	The order-by position number `%ld' is out of range of the number of items in the select-list.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
109	15	There are more columns in the INSERT statement than values specified in the VALUES clause. The number of values in the VALUES clause must match the number of columns specified in the INSERT statement.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.

Number	Severity	Text and Explanation
110	15	There are fewer columns in the INSERT statement than values specified in the VALUES clause. The number of values in the VALUES clause must match the number of columns specified in the INSERT statement.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
111	15	%s must be the first command in a query batch.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
112	15	Variables are not allowed in %s statement.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
113	15	Missing end comment mark '*/'.
		Explanation: Command failed. Check syntax and semantics.
114	15	`%.*s' is not a recognized DUMP DATABASE/TRANSACTION truncation option.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
115	15	The offset `%d' given in a CONTROLROW command does not correspond to the beginning of a statement.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
116	15	The symbol `*' can only be used for a subquery select list when the subquery is introduced with EXISTS or NOT EXISTS.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
117	15	The %S_MSG name `%.*s' contains more than the maximum number of prefixes. The maximum is %d.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
118	15	`%s' option name length plus value string length must total less than %d characters.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
119	15	Must pass parameter number %d and subsequent parameters as `@name = value'. Once the form `@name = value' has been used, all subsequent parameters must be passed in the form `@name = value'.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
120	15	The SELECT list for the INSERT statement contains fewer items than the INSERT list. The number of SELECT values must match the number of INSERT columns.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.

Number	Severity	Text and Explanation
121	15	The SELECT list for the INSERT statement contains more items than the INSERT list. The number of SELECT values must match the number of INSERT columns. **Explanation:** Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
122	15	The debug option `%d' is larger than the maximum allowed. The highest option available is %d. **Explanation:** Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action.
123	15	Must attach a value to the binary prefix `0x'; zero-length binary value is not allowed. **Explanation:** Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
124	15	CREATE PROCEDURE contains no statements. **Explanation:** Command failed. The CREATE PROCEDURE command must contain at least one SQL statement.
126	15	Cannot nest CREATE PROCEDURE statements. **Explanation:** Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
127	15	This CREATE may only contain 1 statement. **Explanation:** Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
128	15	The name `%.*s' is illegal in this context. Only constants, constant expressions, or variables allowed here. Column names are illegal. **Explanation:** Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
129	15	Fillfactor `%d' is not a valid percentage; fillfactor must be between 1 and 100. **Explanation:** Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
130	15	The comparison operator `= ALL' is not currently supported. **Explanation:** Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action.
131	15	The size (%d) given to the %S_MSG `%.*s' exceeds the maximum. The largest size allowed is %d. **Explanation:** Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
132	15	The label `%.*s': has already been declared. Label names must be unique within a query batch or stored procedure **Explanation:** Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.

Number	Severity	Text and Explanation
133	15	A GOTO statment references the label `%.*s' but the label has not been declared.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
134	15	The variable name `%.*s' has already been declared. Variable names must be unique within a query batch or stored procedure.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
135	15	Cannot use a BREAK statement outside the scope of a WHILE statement.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
136	15	Cannot use a CONTINUE statement outside the scope of a WHILE statement.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
137	15	Must declare variable `%.*s'.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
138	15	Illegal correlation clause in a subquery.
		Explanation: Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action. (This error is not raised in Release 11.0 and higher.)
139	15	Cannot assign a default value to a local variable.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
140	15	Can only use IF UPDATE within a CREATE TRIGGER.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
141	15	A SELECT statement that assigns a value to a variable must not be combined with data-retrieval operations.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
143	15	A compute-by item was not found in the order-by list. All expressions in the compute-by list must also be present in the order-by list
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
144	15	Cannot use an aggregate in an expression used for the by-list of a GROUP BY clause.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
145	15	A subquery with no aggregate functions may only contain expressions in its GROUP BY clause that are in the select-list.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.

Number	Severity	Text and Explanation
146	15	Cannot perform an aggregate function on a column from a table not declared in the same subquery.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
147	15	An aggregate function may not appear in a WHERE clause unless it is in a subquery that is in a HAVING clause, and the column being aggregated is in a table named in a FROM clause outside of the subquery.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
148	15	Incorrect time syntax in time string `%.*s' used with WAITFOR.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
149	15	Time value `%.*s' used with WAITFOR is not a legal value. Check date/time syntax.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
150	15	Both terms of an outer join must contain columns.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
151	15	`%.*s' is an invalid money value.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
152	15	Subqueries that use DISTINCT with a GROUP BY clause are not currently supported.
		Explanation: Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action. (This error is not raised in Release 11.0 and higher.)
153	16	Variables/Parameters are not allowed in the ORDER BY clause.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
154	15	%S_MSG is not allowed in %S_MSG.
		Explanation: Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action.
155	15	`%.*s' is not a recognized %s option.
		Explanation: Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action.
156	15	Incorrect syntax near the keyword `%.*s'.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
158	15	Too many ORDER BY expressions. The maximum is %d.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.

Number	Severity	Text and Explanation
159	15	For DROP INDEX, must give both the table and the index name, in the form tablename.indexname
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
160	15	Rule does not contain a variable.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
161	15	Rule contains more than one variable.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
162	15	The select list item identified by the order by number `%ld' is a `*', rather than a column name. When ordering by column number, a column name must appear in the select list position that corresponds to the order by number.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
163	15	The COMPUTE BY list does not match the ORDER BY list.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
164	15	GROUP BY expressions must refer to column names.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
165	16	Privilege %s may not be GRANTed or REVOKEd.
		Explanation: Adaptive Server could not perform the requested action. The command violates a permission or privilege restriction. Check the command and working database context.
166	15	%s does not allow specifying the database name as a prefix to the object name.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
167	16	May not create a trigger on a temporary object.
		Explanation: Adaptive Server could not perform the requested action. Check your command for missing or incorrect database objects, variable names, and/or input data.
168	15	The %S_MSG `%.*s' is out of the range of machine representation (%d bytes).
		Explanation: Command failed. Check syntax and semantics.
169	15	Expression `%d' and `%d' in the ORDER BY list are same. Expressions in the ORDER BY list must be unique.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
171	15	Can't use SELECT INTO in Browse Mode.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.

Number	Severity	Text and Explanation
172	15	Can't use HOLDLOCK in Browse Mode
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
173	15	The definition for column `%.*s' must include a datatype.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
174	15	The function `%.*s' requires %d arguments.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
175	15	Functions may only be nested to level %d.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
176	15	Function `%.*s' is not yet implemented.
		Explanation: Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action.
177	15	%s cannot create a temporary object (with `#' as the first character name.
		Explanation: Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action.
178	15	A RETURN statement with a return status may only be used in a SQL stored procedure.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
179	15	Can't use the OUTPUT option when passing a constant to a stored procedure.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
180	15	There are too many parameters in this CREATE PROCEDURE statement. The maximum number is %d.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
181	15	Can't use the OUTPUT option in a DECLARE statement.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
182	15	Table and column names must be supplied for the READTEXT or WRITETEXT utility.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
183	15	The scale (%d) for column `%.*s' must be within the range %d to %d.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.

Number	Severity	Text and Explanation
184	15	Invalid money datatype specification for column `%.*s'. Only money(19, 4) is allowed for non-external tables.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
185	15	Data stream is invalid for WRITETEXT command in bulk form.
		Explanation: Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action.
186	15	Data stream missing from WRITETEXT command.
		Explanation: Command failed. Check the syntax of the WRITETEXT command.
187	15	Odd number of bytes in IMAGE data.
		Explanation: While inserting text/image data, an upper limit on the send may have been reached. Check the data sent and consider using ct_command or other alternative.
188	15	Can't specify a log-device in a CREATE DATABASE statement without also specifying at least one non-log-device.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
189	15	Function `%.*s' requires %d to %d arguments.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
190	15	Can not update the global variable `%.*s'.
		Explanation: Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action.
191	15	Some part of your SQL statement is nested too deeply. Please re-write the query or break it up into smaller queries.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
192	15	Can't create a view inside a stored procedure.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
193	15	The object or column name starting with `%.*s' is too long. The maximum length is %d characters.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
195	15	`%.*s' is not a recognized %S_MSG.
		Explanation: Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action.
196	15	SELECT INTO must be the first query in a SQL statement containing set operators.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.

Number	Severity	Text and Explanation
197	15	WITH CHECK OPTION is not allowed in the definition of a union view.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
198	15	Browse mode is invalid for statements containing set operators.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
199	15	An INSERT statement may not contain a SELECT statement that assigns values to a variable.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.

Server Error Messages 200 - 299

Number	Severity	Text and Explanation
201	16	Procedure %.*s expects parameter %.*s, which was not supplied.
		Explanation: Adaptive Server could not perform the requested action. Check your command for missing or incorrect database objects, variable names, and/or input data.
202	11	Internal error -- Unable to open table at query execution time.
		Explanation: Command failed. There may be a Adaptive Server problem. Contact Sybase Technical Support. (This error is not raised in Release 11.1 and higher.)
203	16	The name `%.*s' is not a valid identifier.
		Explanation: Adaptive Server could not perform the requested action. Check your command for missing or incorrect database objects, variable names, and/or input data.
204	20	Normalization error; node %s
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
205	16	All queries in a SQL statement containing set operators must have an equal number of expressions in their target lists.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
206	16	Operand type clash: %s is incompatible with %s
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
207	16	Invalid column name `%.*s'.
		Explanation: Refer to the writeup for Error 207.
208	16	%.*s not found. Specify owner.objectname or use sp_help to check whether the object exists (sp_help may produce lots of output).
		Explanation: Refer to the writeup for Error 208.
209	16	Ambiguous column name %.*s
		Explanation: Command failed. Check syntax and semantics. A column name may need the full table specification or alias.
210	16	Syntax error converting DATETIME from BINARY/VARBINARY string.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
211	16	Syntax error converting SMALLDATETIME from BINARY/VARBINARY string.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
212	16	Expression result length exceeds maximum: max - %d found - %d
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
213	16	Insert error: column name or number of supplied values does not match table definition.
		Explanation: Refer to the writeup for Error 213.
214	16	Cannot convert parameter %.*s to type %.*s expected by procedure.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
216	20	Attempt to automatically drop temporary table failed.
		Explanation: Refer to the writeup for Error 216.
217	16	Maximum stored procedure nesting level exceeded (limit %d).
		Explanation: Adaptive Server could not perform the requested action. Modify your command to meet the Adaptive Server requirement for the objects or variables shown in the error message.
218	16	Given parameter %.*s is too large; maximum size for this parameter is %d bytes.
		Explanation: Adaptive Server could not perform the requested action. Modify your command to meet the Adaptive Server requirement for the objects or variables shown in the error message.
219	16	Print format failed to match with a result column.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
220	16	Arithmetic overflow error for type %s, value = %ld.
		Explanation: Adaptive Server could not perform the requested action. Modify your command to meet the Adaptive Server requirement for the objects or variables shown in the error message.

Number	Severity	Text and Explanation
221	16	Column of type (%s) does not allow nulls. It may not be compared with null.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
222	20	Unintelligible query plan step encountered.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
223	11	Object %ld specified as a default for tabid %ld, colid %d is missing or not of type default.
		Explanation: Command failed. Check your database for the object not found and re-enter the command with the correct name.
224	11	Object %d specified as a rule/check constraint for tabid %d, colid %d is missing or not of type default.
		Explanation: Command failed. Check your database for the object not found and re-enter the command with the correct name.
225	11	Cannot run query--referenced object (name %.*s) dropped during query optimization.
		Explanation: Refer to the writeup for Error 225.
226	16	%s command not allowed within multi-statement transaction.
		Explanation: Refer to the writeup for Error 226.
227	16	Arithmetic overflow error ocurred while converting the string `%.*s' to type %s.
		Explanation: Adaptive Server could not perform the requested action. Modify your command to meet the Adaptive Server requirement for the objects or variables shown in the error message.
228	14	Query is based on a view that no longer exists (id = %ld)--cannot run.
		Explanation: Command failed. Check your Adaptive Server environment for the object not found and re-enter the command with the correct name. (This error is not raised in Adaptive Server 11.1 and higher.)
229	14	%s permission denied on object %S_OBJID, database %S_DBID, owner %.*s
		Explanation: Refer to the writeup for Error 229.
230	14	%s permission denied on column %.*s of object %S_OBJID, database %S_DBID, owner %.*s
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
231	11	Getdefault: no such default. id=%ld dbid=%d
		Explanation: Command failed. Check your database for the object not found and re-enter the command with the correct name.
232	16	Arithmetic overflow error for type %s, value = %f.
		Explanation: Refer to the writeup for Error 232.
233	16	The column %.*s in table %.*s does not allow null values.%S_EED
		Explanation: Refer to the writeup for Error 233.

Number	Severity	Text and Explanation
234	16	There is insufficient result space to convert MONEY value to CHAR.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
235	16	Precision error during %S_MSG conversion of %s value `%s' to a %s field.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
236	16	The conversion from CHAR to MONEY resulted in a MONEY overflow error.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
237	16	There is insufficient result space to convert MONEY value to %s.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
238	16	There is insufficient result space to convert %s value (= %d) to MONEY.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
239	16	Table `%.*s' does not exist. Please refer to sysobjects for correct name.
		Explanation: Adaptive Server could not perform the requested action. Check your command for missing or incorrect database objects, variable names, and/or input data.
240	16	There is insufficient result space to convert DATETIME value to CHAR.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
241	16	Scale error during %S_MSG conversion of %s value `%s' to a %s field.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
242	16	The conversion of CHAR to DATETIME resulted in a DATETIME value out of range.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
243	16	Type `%.*s' is not a defined system type.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
244	16	The conversion of CHAR value `%.*s' overflowed an INT1 field, use a larger integer field.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
245	16	Domain error during %S_MSG conversion of %s value `%s' to a %s field.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
246	16	The conversion of CHAR value `%.*s' overflowed an INT2 field, use a larger integer field.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
247	16	Arithmetic overflow during %S_MSG conversion of %s value `%s' to a %s field .
		Explanation: Refer to the writeup for Error 247.
248	16	The conversion of CHAR value `%.*s' overflowed an INT4 field. Maximum integer value exceeded.
		Explanation: Adaptive Server could not perform the requested action. Modify your command to meet the Adaptive Server requirement for the objects or variables shown in the error message.
249	16	Syntax error during %S_MSG conversion of %s value `%s' to a %s field.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
251	16	Unable to allocate ancillary table for query optimization. Maximum number of tables in a query (%d) exceeded.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
252	16	Can't group by a bit field.
		Explanation: Adaptive Server could not perform the requested action. Modify your command to meet the Adaptive Server requirement for the objects or variables shown in the error message.
253	16	Maximum number of group-by expressions exceeded. Limit is %d, found %d aggregate expressions.
		Explanation: Adaptive Server could not perform the requested action. Modify your command to meet the Adaptive Server requirement for the objects or variables shown in the error message.
254	16	Maximum number of columns in a work table (%d) exceeded.
		Explanation: Adaptive Server could not perform the requested action. Modify your command to meet the Adaptive Server requirement for the objects or variables shown in the error message.
255	16	Size of row in the worktable for grouped aggregate, %d bytes, exceeds the maximum row size (%d bytes). Cannot run this query.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
256	16	The data type `%s' is invalid for the %s function. Allowed types are: CHAR/VARCHAR and BINARY/VARBINARY.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
257	16	Implicit conversion from datatype `%s' to `%s' is not allowed. Use the CONVERT function to run this query.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
258	20	Database `%.*s' missing during query recompile.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
259	16	Ad-hoc updates to system catalogs not enabled. A user with System Security Officer (SSO) role must reconfigure system to allow this.
		Explanation: Refer to the writeup for Error 259.
261	16	`%.*s' is not a recognized global variable.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
262	16	%s permission denied, database %S_DBID, owner %.*s
		Explanation: Adaptive Server could not perform the requested action. The command violates a permission or privilege restriction. Check the command and working database context.
263	16	Must specify table to SELECT * FROM.
		Explanation: Adaptive Server could not perform the requested action. Check your command for missing or incorrect database objects, variable names, and/or input data.
264	16	Column name %.*s appears more than once in the result column list.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
265	16	Insufficient result space for %S_MSG conversion of %s value `%s' to a %s field.
		Explanation: See the writeup for Error 265. If this error was raised when using a system stored procedure on large databases or devices, it may be due to an Adaptive Server problem. Contact Sybase Technical Support to upgrade to a version in which the problem is resolved.
266	16	Transaction count after EXECUTE indicates that a COMMIT or ROLLBACK TRAN is missing. Previous count = %ld, Current count = %ld.
		Explanation: Check command syntax for missing COMMIT or ROLLBACK TRANSACTION. Use @@trancount in stored procedures to check transaction count.
267	16	Object `%.*s' cannot be found.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
268	16	You can't run SELECT INTO in this database. Please check with the Database Owner.
		Explanation: Refer to the writeup for Error 268.

Number	Severity	Text and Explanation
269	16	NULL value cannot be specified for conversion from datatype `%s' to `%s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
270	16	Table `%.*s' can't be modified.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
272	16	Can't update a TIMESTAMP column.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
273	10	Warning: A non-null value cannot be inserted into a TIMESTAMP column by the user. The database timestamp value has been inserted into the TIMESTAMP field instead.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
274	20	A SYSTEM exception was raised with an unrecognized minor number %d.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
276	16	The parameter `%.*s' in the procedure `%.*s' was not declared as an OUTPUT parameter.
		Explanation: Adaptive Server could not perform the requested action. Check your command for missing or incorrect database objects, variable names, and/or input data.
277	16	There was a transaction active when exiting the stored procedure `%.*s'. The temporary table `%.*s' was dropped in this transaction either explicitly or implicitly. This transaction has been aborted to prevent database corruption.
		Explanation: Refer to the writeup for Error 277.
278	16	TEXT,IMAGEandoff-rowJavadatatypesmaynotbeusedinaGROUPBYclause.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
279	16	TEXT and IMAGE datatypes and off-row Java datatypes are invalid in this subquery or aggregate expression.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
280	16	Only TEXT and IMAGE datatypes are valid with the TEXTPTR function.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
281	16	%d is not a valid style number when converting from DATETIME to a character string.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.

Number	Severity	Text and Explanation
282	10	Procedure `%.*s' attempted to return a status of NULL, which is not allowed. A status of 0 will be returned instead.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
283	16	You can't use browse mode with DBLIB 2.0 -- you must upgrade to DBLIB 4.0 in order to run this query.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
284	16	Rules may not be bound to TEXT or IMAGE datatypes.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
285	16	READTEXT and WRITETEXT commands may not be used with views.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
286	16	The logical tables INSERTED and DELETED may not be updated.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
287	16	%s command not allowed within a trigger.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
288	16	The PATINDEX function operates on CHAR, VARCHAR, and TEXT datatypes only.
		Explanation: Adaptive Server could not perform the requested action. Check your command for missing or incorrect database objects, variable names, and/or input data.
290	16	Trace 3604 is illegal within a stored procedure.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
291	16	Access to sysgams is disallowed.
		Explanation: Adaptive Server could not perform the requested action. The command violates a permission or privilege restriction. Check the command and working database context.
292	16	There is insufficient result space to convert SMALLMONEY value to CHAR.
		Explanation: Adaptive Server could not perform the requested action. Modify your command to meet the Adaptive Server requirement for the objects or variables shown in the error message.
294	16	The conversion from CHAR to SMALLMONEY resulted in a SMALLMONEY overflow error.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
296	16	The conversion of CHAR to SMALLDATETIME resulted in a SMALLDATETIME value out of range.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
297	16	There is insufficient result space to convert SMALLDATETIME value to CHAR.
		Explanation: Adaptive Server could not perform the requested action. Modify your command to meet the Adaptive Server requirement for the objects or variables shown in the error message.
298	16	The conversion from DATETIME to SMALLDATETIME resulted in a SMALLDATETIME overflow error.
		Explanation: Adaptive Server could not perform the requested action. Modify your command to meet the Adaptive Server requirement for the objects or variables shown in the error message.

Server Error Messages 300 - 399

Number	Severity	Text and Explanation
301	16	Query contains an illegal outer-join request.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
303	16	The table `%.*s' is an inner member of an outer-join clause. This is not allowed if the table also participates in a regular join clause.
		Explanation: Semantic error in query. Inner join and outer join were mixed.
304	16	The table `%.*s' is outer-joined with itself.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
305	16	The column `%.*s' (user type:%.*s) is joined with `%.*s' (user type:%.*s). The user types are not compatible: underlying types must be identical in order to join.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
306	16	TEXT and IMAGE datatypes may not be used in a WHERE clause, except with the LIKE expression.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
307	10	Index `%.*s' specified as optimizer hint in the FROM clause of table `%.*s' does not exist. Optimizer will choose another index instead.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
308	20	Table not open for range table entry `%d', objid `%ld', dbid `%d'.
		Explanation: Refer to the writeup for Error 308.
309	20	Wrong sdes for range table entry `%d'. Expected object `%ld', dbid `%d', got object `%ld', dbid `%d'.
		Explanation: Incorrect sdes was obtained due to an Adaptive Server problem. Contact Sybase Technical Support to upgrade to a version in which the problem is resolved.
310	10	Index id %d on table id %d cannot be used in the optimization of a query as it is SUSPECT. Please have the SA run DBCC REINDEX on the specified table.
		Explanation: There may be a potential problem with a database or database object. Contact your System Administrator.
311	16	The optimizer could not find a unique index which it could use to scan table `%.*s' for cursor `%.*s'.
		Explanation: Refer to the writeup for Error 311.
312	16	Index id %d on table `%.*s' is explicitly specified in cursor `%.*s' declared for update. This index is either not unique or its key includes a column in the for update of list. This cursor my be closed on an update or a delete.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
313	16	The optimizer could not find a unique index which it could use to perform an isolation level 0 scan on table `%.*s'.
		Explanation: Refer to the writeup for Error 313.
314	16	WARNING: A non-unique clustered index has been forced on an isolation level 0 scan on table '%.*s'. If the scan must restart, the scan will be repositioned at the beginning of the duplicate key group. Thus, it is possible that this can infinitely loop.
		Explanation: Refer to the writeup for Error 314.
315	16	Internal error - The SQL Server was unable to find a join order to run this query. Please inform technical su pport.
		Explanation: Internal Adaptive Server error. A table may be circularly dependent upon itself. Contact Sybase Technical Support.
316	17	Cannot compile the query because the space required for the search arguments (%d bytes) exceeds the maximum amount of memory that can be granted. Try reducing the number of search arguments.
		Explanation: Reduce number of sargs. Try breaking up the query into multiple queries.

Number	Severity	Text and Explanation
317	16	A subquery in this query is correlated to an inner table of an outerjoin. This is not allowed in TSQL semantics.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
318	18	sysstatistics catalog was read and an inconsistency was found, please run update statistics and contact Sybase Technical Support
		Explanation: There was an internal Adaptive Server problem. Perform the diagnostic action indicated in the message. (Version 11.9.2 and higher.)
319	18	Statistics cannot be read for table '%.*s', column '%.*s' due to previous errors
		Explanation: There was an internal Adaptive Server problem. (Version 11.9.2 and higher.)
320	10	Index id %d on table id %d cannot be used in the optimization of a query as it is SUSPECT. Please drop and re- create the index on the specified table.
		Explanation: Use sp_helpindex to obtain index information, then drop and recreate the index. (Version 11.9.2 and higher.)
321	18	Internal statistics calculation inconsistency. Please contact Sybase technical support
		Explanation: (Version 11.9.2 and higher.)
322	18	Internal error: systabstats statistics could not be read, please contact Sybase Technical Support.
		Explanation: (Version 11.9.2 and higher.)
323	10	WARNING: Edited statistics are overwritten. Table: '%.*s' (objectid %ld), column: '%.*s'.
		Explanation: (Version 11.9.2 and higher.)
324	10	Invalid simulated value (%ld) ignored for %S_MSG '%.*s'. Actual value (%ld) used instead.
		Explanation: (Version 11.9.2 and higher.)
325	18	Adaptive Server finds no legal query plan for this statement. If an Abstract Plan is forcing the query plan, check its correspondence to the query. If not, please contact Sybase Technical Support.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by the message. Report the error to your System Administrator.
326	16	ALTER TABLE '%.*s' failed. The table is %d-way partitioned, and a %d-way parallel plan was generated due to lack of parallel resources. Increase the value of 'max parallel degree' and 'number of worker processes' to at least %d, and try again.
		Explanation: Adaptive Server could not perform the requested action. Modify your command to meet the Adaptive Server requirement for the objects or variables shown in the error message.

Server Error Messages 400 - 499

Number	Severity	Text and Explanation
401	16	Unimplemented command or expression %s.
		Explanation:　Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
403	16	Invalid operator for datatype op: %s type: %s.
		Explanation:　Refer to the writeup for Error 403.
404	19	Too many ANDs or ORs in expression (limit %d per expression level). Try splitting query or limiting ANDs and ORs.
		Explanation:　Refer to the writeup for Error 404.
405	20	Cannot route query results - query internal representation corrupted - for operation %s, datatype %s.
		Explanation:　Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
406	23	Ord_needed: Can't find index for varno=%d, objid=%ld.
		Explanation:　The database may be corrupt. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
407	19	You query creates too many internal work tables and/or user tables: the maximum is %d. Simplify the query and try again.
		Explanation:　Command failed when a configurable limit was exceeded. Reconnect to Adaptive Server and perform any corrective action indicated by the message. Report the error to your System Administrator.
408	20	Is_var: Unknown data type %d.
		Explanation:　Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
409	16	The %s operation cannot take a %s datatype as an argument.
		Explanation:　Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
410	20	Compute clause #%d, `by' expression #%d is not in the order-by list.
		Explanation:　Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.

Number	Severity	Text and Explanation
411	20	Compute clause #%d, aggregate expression #%d is not in the select list.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
412	16	Cannot update more than 1 sysindexes row at a time.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
413	17	Maximum procedure %s count exceeded. Limit is %d. Modify the procedure to use fewer %ss.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
414	16	The current query would generate a key size of %d for a work table. This exceeds the maximum allowable limit of %d.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
415	16	The current query would require an index on a work table to be built with %d keys. The maximum allowable number of keys is %d.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
416	16	Create of work table failed because row size would be %d. This exceeds the maximum allowable size of a row in a table, %d.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
418	20	Can't find the real column name corresponding to the column heading `%.*s'.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
420	16	TEXT and IMAGE datatypes may not be used in an ORDER BY clause.
		Explanation: Check query syntax.
421	16	TEXT, IMAGE and off-row Java datatypes may not be selected as DISTINCT.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
422	19	Too many nested expressions or logical operators to compile. Try splitting query or limiting ANDs and ORs.
		Explanation: Command failed when a configurable limit was exceeded. Reconnect to Adaptive Server and perform any corrective action indicated by the message. Report the error to your System Administrator.

Number	Severity	Text and Explanation
423	20	Table referenced in a foreign key constraint is missing, database = `%S_DBID', table = `%S_OBJID'.
		Explanation: This error is caused by an Adaptive Server problem which allows a referenced table in a referential integrity constraint to be dropped. Contact Sybase Technical Support to upgrade to a version in which the problem is resolved.
424	20	Failed to enforce a referential constraint, database = `%S_DBID', table = `%S_OBJID'.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run. (This error is not raised in Adaptive Server 11.1 and higher.)
425	20	Referencing table in a foreign key constraint is missing, database = `%S_DBID', table = `%S_OBJID'.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
426	20	Primary key column referenced in a foreign key constraint is missing, database = `%S_DBID', table = `%S_OBJID'.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
427	20	Referencing column in a foreign key constraint is missing from system catalog, database = `%S_DBID', table = `%S_OBJID'.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
428	20	There are more than %d referential constraints on table %.*s. Please reduce the number of referential constraints before trying this query.
		Explanation: Refer to the writeup for Error 428.
429	18	Invalid constraint type passed to compile referential constraint. This is an internal error.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
430	18	Constraint id info in the resvar for check constraints is missing. This is an internal error, database = `%S_DBID', table = `%S_OBJID'.
		Explanation: This error occurs when Adaptive Server fails to find an expected constraint during query processing. Contact Sybase Technical Support to upgrade to a version in which the problem is resolved.
431	26	Node off RESDOM is not MULTARG as expected.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.

Number	Severity	Text and Explanation
432	16	Security Label datatypes may not be used in an ORDER BY clause.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
433	17	Unable to allocate work table to process referential constraint. Query exceeds the maximum limit (%d) of work tables. Either simplify the query or reduce the number of referential constraints on the tables involved in the query.
		Explanation: Resource error while trying to allocate worktable to process deferred update on a table with referential constraints. Take corrective action described in message.
434	16	Work table cannot be allocated for processing the order by clause which requires a sort. Maximum limit (%d) of work tables is exceeded while processing this query. Simplify the query and retry.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
435	16	Database `%.*s' is not available.  The `%s' statement will not be executed because the cross-database referential constraint on table `%.*s' cannot be enforced. Contact your System Administrator about the availability of database `%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
436	16	The `%s' statement will not be executed because the cross-database referential constraint on table `%.*s' cannot be enforced. A table or constraint definition is missing in database `%.*s'. Contact your System Administrator.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
441	18	Deadlock occurred in SQL Process %d, While accessing referencing tables.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
442	16	Maximum number of user tables under all sides of a UNION statement can not exceed %d. Please simplify the query and retry.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
444	16	The index %d for the table %ld was not found in database %d. The index may have been dropped while this query was being compiled.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
445	16	Compute clause referenced too many variable length columns; note that each aggregate occupies 2 columns, except for the AVG which occupies 4 columns. The maximum number of variable length columns is %d
		Explanation: Adaptive Server could not perform the requested action. Modify query to conform to the specified limits.

Number	Severity	Text and Explanation
446	16	The COMPUTE clause #%d, aggregate expression #%d may produce a result that is wider than 255 bytes, the maximum computed result allowed.
		Explanation: Adaptive Server could not perform the requested action. Check query.

Server Error Messages 500 - 599

Number	Severity	Text and Explanation
501	20	There is no result-list for a SELECT statement.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator. (Not raised in Adaptive Server 11.0 and higher.)
502	18	Internal error encountered in merging rows; resubmit query batch.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
504	11	Stored procedure `%.*s' not found.
		Explanation: Command failed. Check your database for the object not found and re-enter the command with the correct name.
508	20	No begin-row pointer found in plan.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
509	11	User name `%.*s' not found.
		Explanation: Command failed. Check your Adaptive Server environment for the object not found and re-enter the command with the correct name.
510	20	Bad eop type 0x%x .
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
511	16	Attempt to update or insert row failed because resultant row of size %d bytes is larger than the maximum size (%d bytes) allowed for this table.
		Explanation: Refer to the writeup for Error 511.
512	16	Subquery returned more than 1 value. This is illegal when the subquery follows =, !=, <, <= , >, >=, or when the subquery is used as an expression.
		Explanation: Refer to the writeup for Error 512.

Number	Severity	Text and Explanation
513	16	A column insert or update conflicts with a rule imposed by a previous CREATE RULE command. The command was aborted. The conflict occurred in database `%S_DBID', table `%S_OBJID', column `%.*s'
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message. (Not raised in Release 11.0 and higher.)
514	20	Expression stack overflow. Usually this is because built-in functions have been nested too deeply. Try to rephrase the query using less deeply nested functions.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
515	16	Attempt to insert NULL value into column `%.*s', table `%.*s'; column does not allow nulls. Update fails.%S_EED
		Explanation: Refer to the writeup for Error 515.
516	18	Attempt to get system date/time failed.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
517	16	Adding a value to a %s field caused overflow.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
518	16	Cannot convert type `%s' to type `%s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
519	16	Overflow resulted from MONEY multiplication.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
520	16	Overflow resulted from MONEY division.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
521	16	Overflow resulted from MONEY addition.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
522	16	Overflow resulted from MONEY subtraction.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
523	16	Overflow resulted from %s minus operation.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
524	16	Overflow resulted from MONEY remainder (modulo) operation.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
526	18	SQL Server has run out of alarms. Re-run your command when there are fewer users running WAITFOR, or ask your System Administrator to raise the configuration parameter 'number of alarms'.
		Explanation: Retry later, or increase the configuration parameter `number of alarms'.
527	20	Cannot remove alarm.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
528	20	System error detected during attempt to use upsleep system call.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
529	16	Explicit conversion from datatype `%s' to `%s' is not allowed.
		Explanation: Command failed due to invalid request. Consult the Adaptive Server Reference Manual for information on datatype conversions.
530	16	Attempt to insert NULL value into column %d in work table (table id %ld); column does not allow NULLS. UPDATE fails.
		Explanation: Refer to the writeup for Error 530.
532	16	The timestamp (changed to %.*s) shows that the row has been updated by another user.
		Explanation: The command failed and no data was updated in the database because an integrity check or other semantic check on the data failed.
533	20	Can't find a range table entry for range %d.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
534	16	TEXT and IMAGE datatypes require DBLIB version 4.0 or greater.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
535	16	Difference of two datetime fields caused overflow at runtime.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. The result of the DATEDIFF function may be too large.
536	16	Invalid length parameter with value of %d passed to the substring function.
		Explanation: Check command syntax. There may be more constraints to report than sp_helpconstraint can fit.
537	16	Overflow resulted from a SMALLMONEY remainder operation.
		Explanation: Adaptive Server could not perform the requested action. Check your command for missing or incorrect database objects, variable names, and/or input data.

Number	Severity	Text and Explanation
538	16	`%.*s' cannot be found. This language might have been dropped. Please contact a user with System Administrator (SA) role.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
539	20	Unexpected internal access methods error %d, state %d. Please report to Technical Support the following information: dbid=%d, objectid=%ld, curcmd=%d, plasterror=%ld, pstat=0x%lx, p2stat=0x%lx, xactid=(%ld, %d).
		Explanation: Refer to the writeup for Error 539.
540	16	Schema for table `%.*s' has changed since compilation of this query. Please re-execute query.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
541	18	An unknown arithmetic exception type was reported. The transaction has been aborted. This is an internal system error. Please contact a user with System Administrator (SA) role.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
542	16	An invalid datetime value was encountered. Value exceeds year 9999.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
543	18	Constraint id information not found upon constraint violation, dbname = `%S_DBID', table name = `%.*s'. This is an internal error.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
544	16	Unknown Constraint violation occurred, database = `%.*s', table name = `%.*s', constraint name = `%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
545	18	Constraint violation occurred, entry for the constraint missing from system catalog, database = `%.*s', table name = `%.*s', constraint name = `%.*s'.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
546	16	Foreign key constraint violation occurred, dbname = `%.*s', table name = `%.*s', constraint name = `%.*s'.%S_EED
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
547	16	Dependent foreign key constraint violation in a referential integrity constraint. dbname = `%.*s', table name = `%.*s', constraint name = `%.*s'.%S_EED
		Explanation: Refer to the writeup for Error 547.

Number	Severity	Text and Explanation
548	16	Check constraint violation occurred, dbname = `%.*s', table name = `%.*s', constraint name = `%.*s'.%S_EED
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
549	18	Constraint violation occurred, bad constraint type passed to the exception handler.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
550	16	The attempted insert or update failed because the target view was either created WITH CHECK OPTION or spans another view created WITH CHECK OPTION. At least one resultant row from the command would not qualify under the CHECK OPTION constraint.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
551	20	An unknown EVAL was sent to the execution module.
		Explanation: Refer to the writeup for Error 551.
552	16	A column insert or update conflicts with a rule bound to the column. The command is aborted. The conflict occured in database `%.*s', table `%.*s', rule `%.*s', column `%.*s'.%S_EED
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
553	16	The number of parameters/variables in the FETCH INTO clause does not match the number of columns in cursor `%.*s' result set.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
554	16	The UPDATE/DELETE WHERE CURRENT OF to the cursor `%.*s' failed because the row has changed since it was fetched.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
555	16	The UPDATE/DELETE WHERE CURRENT OF to the cursor `%.*s' failed because the key of the row used in identifying the row changed since it was fetched.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
556	16	The table referenced in the UPDATE/DELETE WHERE CURRENT OF is not part of the result set tables of cursor `%.*s'.
		Explanation: Adaptive Server could not perform the requested action. Modify your command to meet the Adaptive Server requirement for the objects or variables shown in the error message.
557	16	The cursor `%.*s' can not be used as it could not be found. It is possible that either it was not declared or it is not available in the current context.
		Explanation: Adaptive Server could not perform the requested action. Check your command for missing or incorrect database objects, variable names, and/or input data.

Number	Severity	Text and Explanation
558	16	Attempt to open cursor `%.*s' which is already open.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
559	16	Attempt to use a cursor `%.*s' which is not open. Use the system stored procedure sp_cursorinfo for more information.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
560	16	The UPDATE/DELETE WHERE CURRENT OF failed for the cursor `%.*s' because it is not positioned on a row.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
562	16	The CURINFO datastream was not sent before the cursor command so no current cursor context is available.
		Explanation: Adaptive Server could not perform the requested action. The command violates a permission or privilege restriction. Check the command and working database context.
563	16	There is already another cursor with the name `%.*s' at the nesting level `%d'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
564	16	The cursor identifiers are not available.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
565	16	The open processing for cursor `%.*s' did not stop anywhere. The DECLARE CURSOR could have been an invalid statement or there is some internal problem.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
566	26	The procedure buffer is not linked to the procedure header for an execute cursor `%.*s'. This is probably an internal system problem.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
567	14	You must have the following role(s) to execute this command/procedure: `%.*s' . Please contact a user with the appropriate role for help.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
568	14	The caller does not have the required System Security Officer (SSO) role. Please contact a user with System Security Officer (SSO) role for help.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.

Number	Severity	Text and Explanation
569	16	The specified object with object ID `%d' is not found.
		Explanation: Adaptive Server could not perform the requested action. Check your command for missing or incorrect database objects, variable names, and/or input data.
570	14	Only a person with System Security Officer (SSO) role can change another person's password.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
571	16	Invalid user specified, password left unchanged.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
572	14	Invalid caller's password specified, password left unchanged.
		Explanation: Adaptive Server could not perform the requested action. Check your command for missing or incorrect database objects, variable names, and/or input data.
573	16	New password specified is too short. Minimum length of acceptable passwords is 6 characters.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
574	16	New password supplied is the same as the previous password. Please supply a different new password.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
575	16	Error occured in internal encryptionroutines.
		Explanation: Adaptive Server could not perform the requested action. The command violates a permission or privilege restriction. Check the command and working database context.
576	18	Access was denied into the master database. Password left unchanged.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
577	18	The caller of the set_password builtin was not found! Password left unchanged.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
578	18	Date acquisition function failed. Unable to retrieve the correct date in the set_password builtin function. Password left unchanged.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
579	18	Unable to start a transaction in the set_password builtin. Password left unchanged.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.

Number	Severity	Text and Explanation
580	18	Unable to update Syslogins in the set_password builtin. Password left unchanged.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
581	18	Unable to open Syslogins table in the set_password builtin. Password left unchanged.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
582	16	Cursor `%.*s' was closed implicitly because the current cursor position was deleted due to an update or a delete. The cursor scan position could not be recovered. This happens for cursors which reference more than one table.
		Explanation: Adaptive Server could not perform the requested action. The command violates a permission or privilege restriction. Check the command and working database context.
583	16	The cursor `%.*s' had it's current scan position deleted either because of a DELETE/UPDATE WHERE CURRENT OF or a regular searched DELETE/UPDATE. You must do a new FETCH before doing an UPDATE or DELETE WHERE CURRENT OF.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
584	16	Explicit value specified for identity field in table `%.*s' when IDENTITY_INSERT is set to OFF.
		Explanation: The command failed and no data was updated in the database because an integrity check or other semantic check on the data failed.
585	16	Explicit value must be specified for identity field in table `%.*s' when IDENTITY_INSERT is set to ON.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
586	16	Illegal identity value specified for identity field `%.*s' in table `%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
587	16	Identity value overflow for field `%.*s' while inserting into table `%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
588	20	Failure adding identity column to table `%.*s' via select into.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
589	16	Invalid role string received.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.

Number	Severity	Text and Explanation
590	16	Dynamic SQL error - Prepared statement `%.*s' does not exist.
		Explanation: Adaptive Server could not perform the requested action. Check your command for missing or incorrect database objects, variable names, and/or input data.
591	16	Dynamic SQL error - Prepared statement `%.*s' is already being used by a cursor.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
592	16	The DELETE WHERE CURRENT OF to the cursor `%.*s' failed because the cursor is on a join.
		Explanation: Adaptive Server could not perform the requested action. Modify your command to meet the Adaptive Server requirement for the objects or variables shown in the error message.
593	16	The UPDATE WHERE CURRENT OF to the cursor `%.*s' failed because column `%.*s' being updated was not specified in the FOR UPDATE OF list.
		Explanation: Command failed. You tried to update a column not named in the cursor's FOR UPDATE list.
594	16	The UPDATE WHERE CURRENT OF to the cursor `%.*s' failed because column `%.*s' being updated was not specified in the SELECT list.
		Explanation: Command failed. You tried to update a column not named in the cursor's SELECT list.
595	16	Trying to return NULL from stored procedure for bit variable `%.*s'
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
596	17	Your query overflowed the space allocated for aligning internal data structures. Please simplify your query by breaking it up into a series of shorter queries.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
599	16	The procedure, `%.*s', that cursor `%.*s' is declared on has been dropped and recreated since the first time the cursor was opened.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Server Error Messages 600 - 699

Number	Severity	Text and Explanation
601	21	Descriptor for system table `%ld' in database `%d' not found in the descriptor hash table.
		Explanation: Refer to the writeup for Error 601.
602	21	Could not find row in sysindexes for dbid `%d', object `%ld',index `%d'. Run DBCC CHECKTABLE on sysindexes.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
603	19	There are not enough system session descriptors available to run this query. Raise the value of the configuration parameter 'number of aux scan descriptors' or retry your query later.
		Explanation: Refer to the writeup for Error 603.
604	21	Could not find row in sysobjects for object `%ld' in database `%.*s'. Run DBCC checktable on sysobjects.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
605	21	An attempt was made to fetch logical page `%ld' in database `%.*s' from cache `%.*s'. Page belongs to object with id `%ld', not to object `%.*s'.
		Explanation: Refer to the writeup for Error 605.
607	21	Insufficient room was allocated in the session descriptor for object `%.*s' for search arguments. Only %d search arguments were anticipated.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
608	0	Buffer holding logical page %ld of object '%.*s' in database '%.*s' was not kept in the first or second slot o f the session descriptor for that object during a scan.
		Explanation: (Version 11.9.2 and higher.)
610	19	Maximum number of databases that may be accessed by a transaction is 16. This number has been exceeded by this query.
		Explanation: Command failed when a non-configurable limit was exceeded. Adaptive Server could not recover gracefully. Reconnect to Adaptive Server, and report the error to your System Administrator.
611	21	Attempt made to end a transaction that is idle or in the middle of an update.
		Explanation: Refer to the writeup for Error 611.

Number	Severity	Text and Explanation
612	21	Attempt made to log a row of unknown type %d.
		Explanation: Attempt made to write a log record of unknown type. Report the error to your System Administrator.
613	21	Request made to retrieve more rows from an already completed scan of object `%.*s' in database `%.*s'.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted.
614	21	Adaptive Server accessed a row that has an illegal length of %d while in data base '%.*s'. %S_PAGE. The minimum row length is %d. The page size is %d.
		Explanation: Refer to the writeup for Error 614.
615	21	Unable to find database table.
		Explanation: Run dbcc checks on the database. (This error is not raised in Adaptive Server 11.0 and higher.)
616	20	Attempt to hash a previously hashed descriptor for object `%.*s' in database `%.*s'.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run. (Not raised in 11.0 and higher releases).
617	20	Descriptor for object `%ld' in database `%d' not found in the hash table during attempt to unhash it.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
618	21	A varno of %d was passed to opentable - the largest valid value is %d.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
619	20	A deferred update was requested but the query is not one of INSERT, DELETE or UPDATE.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
620	21	Log record encountered at deferred update time with either a row length of less than 2 or an invalid log type. The log type was %d and the row length was %d.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
621	21	A log record was encountered of type %d that is not one of the valid deallocation types.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.

Number	Severity	Text and Explanation
622	20	Opentable was passed a varno of %d. Object '%.*s' in database '%.*s' already has that session descriptor in use. This occured while opening object id %d in database id %d.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
623	21	Adaptive Server failed to retrieve a row via its RID in database '%.*s' because the target page is not a data page. %S_RID. %S_PAGE.
		Explanation: Refer to the writeup for this error.
624	21	Adaptive Server failed to retrieve a row via its RID in database '%.*s' because the requested RID has a higher number than the last RID on the page. %S_RID. %S_PAGE.
		Explanation: Refer to the writeup for this error.
625	21	Adaptive Server failed to retrieve a row via its RID in database '%.*s' because the entry in the offset table for that RID is less than or equal to 0. %S_RID. %S_PAGE.
		Explanation: Refer to the writeup for this error.
627	20	A transaction tried to call beginupdate while in state `prepare'.
		Explanation: There may be a problem due to an application issuing a PREPARE statement followed by an update. Check the application SQL code.
628	13	Attempt to issue `SAVE TRANsaction' when there is no active transaction.
		Explanation: Rerun the command that raised this error.
629	21	Clustered index row entry for data page %ld is missing in index page %ld of table '%S_OBJID' in database '%S_D BID'; index row contains data page %ld instead. You can recreate the clustered index to fix this error. Xactid is (%ld, %d).
		Explanation: Refer to the writeup for this error.
630	21	The end of page limit has been exceeded while building an offset table for object %ld on page %ld, page addr 0x%lx, eop addr 0x%lx, sargptr addr 0x%lx.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
631	21	The length of %d passed to delete row routine for the row at offset %d is incorrect on the following page: %S_PAGE. The expected row length is %d. The offset should be no greater than %d.
		Explanation: Refer to the writeup for this error.
632	20	Memmove() was called with a length of %d - maximum allowed length is %d.
		Explanation: The error may be caused by data corruption. Run dbcc checkdb on the database that was being accessed, and correct any errors reported.
633	21	The PG_DEALLOC bit set by recovery is on at runtime on the following page. %S_PAGE.
		Explanation: Report the error to your System Administrator. (Not raised in Release 11.0 and higher.)

Number	Severity	Text and Explanation
634	20	Memmove() was called with an address of 0x%lx and a length of %d - which would cross the boundary address of 0x%lx.
		Explanation: There is a possible Adaptive Server problem. Run dbcc checks on the database that was being accessed when the error occurred.
635	20	Process %d tried to remove DES resource lock that it doesn't hold - %S_DES .
		Explanation: Report the error to your System Administrator. (Not raised in Release 11.0 and higher.)
637	20	Index shrink program returned invalid status of 0.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator. Run dbcc indexalloc, checktable.
638	20	Memmove() was called with an address of 0x%lx - which is not allocated memory.
		Explanation: There is a possible Adaptive Server problem. Run dbcc checks on the database that was being accessed when the error occurred.
639	21	Attempt to fetch logical page %ld dbid %d failed - page is not currently allocated.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
640	21	Attempt to insert/delete row on wrong type of page. %S_PAGE.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
641	21	Attempt to add BEGINUPDATE record in transaction %S_RID that already has an active CMD.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
642	20	Attempt to begin update in transaction %S_RID which already has an active transaction.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
643	20	Attempt to read page %ld in database `%.*s' which is not allocated.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
644	21	Index row entry for data row id (%ld, %d) is missing from index page %ld of index id %d of table '%S_OBJID' in database '%S_DBID'. Xactid is (%ld,%d). Drop and re-create the index.
		Explanation: Refer to the writeup for this error.

Number	Severity	Text and Explanation
649	21	Could not find the clustered index entry for Page %ld Objid %ld status 0x%x. Index page %ld was searched for this entry in database `%.*s'.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
650	26	Page %ld of table '%.*s' (id = %ld) in dbid %d not locked.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
651	26	Startscan was called with an illegal combination of index and scan mode.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
652	20	The buffer 0x%lx should be kept in sdes 0x%lx on entry to this function and it is not.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
653	26	Buffer not rlocked. %S_BUF. %S_PAGE.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
654	26	Page %ld, dbid %d not exclusive locked.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
655	26	Page should be marked as having overflow page: %S_PAGE.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
656	26	Locking not stipulated while attempting to modify page. %S_PAGE.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
657	26	Passed buffer pointer for previous page is for page %ld, when the actual previous page is %ld. These pages are in database `%*.s'.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
658	22	Last log page in database `%.*s' incorrectly identified as page %ld. Run DBCC checktable on syslogs.
		Explanation: Report the error to your System Administrator. (Not raised in Release 11.0 and higher.)
659	16	Table id %d contains suspect indexes. This table is only available for read-only purposes until the DBCC REINDEX command has been run on the indicated table to rebuild its suspect indexes.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
660	10	Index id %d cannot be used to access table id %d as it is SUSPECT. Please have the SA run the DBCC REINDEX command on the specified table.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
661	21	As part of a transaction rollback, an attempt was made to modify object `%S_OBJID' in database `%.*s', even though the current session is not holding an exclusive lock on that object.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
662	18	The index with index id `%d' on object with object id = `%d' was not found during cursor scan fixups. The fixup was being done for cursor `%.*s'. This is an internal error.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
663	18	The lock on page `%d' for object with object id = `%d' could not be obtained during cursor scan fixups. The fixup was being done for cursor `%.*s'. This is an internal error.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
664	18	The parameters passed to cursfix_main() were not correct. This is an internal error.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
665	18	The cursor fixup is being done for the pre delete case with the data row for a scan using a non-clustered index and there was no fixup done for pre-delete of the non-clustered index row. This is an internal error.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
666	18	The current position deleted bit is set for an SDES but there is no fixup information saved. This is an internal error.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
667	26	Illegal locking strategy encountered at scan initialization. Object %S_OBJID, database %S_DBID. This is an internal error.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
668	18	The cursor `%.*s' which is scanning a list of rids i.e a work table is having it's tables changed. This cursor should be read only and the tables should be private to it's query. This is an internal error.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.

Number	Severity	Text and Explanation
669	18	The length computation of the row %d is wrong. Ensure that row-length is no greater than max possible size of %d. This error was detected during cursor scan fixups for cursor '%.*s'. This is an internal error. The processing is being stopped for the current query.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
670	16	Out of bound insert attempted on table `%.*s'.
		Explanation: Adaptive Server could not perform the requested action. The command violates a permission or privilege restriction. Check the command and working database context.
671	14	Writetext is not allowed in reclassify mode.
		Explanation: Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action. Take any corrective action indicated by the message.
672	16	Out of bound update attempted on table `%.*s'.
		Explanation: Adaptive Server could not perform the requested action. The command violates a permission or privilege restriction. Check the command and working database context.
673	16	Out of bound delete attempted on table `%.*s'.
		Explanation: Adaptive Server could not perform the requested action. The command violates a permission or privilege restriction. Check the command and working database context.
674	20	Invalid Buffer Cache Access: Attempt to locate page `%ld', database `%ld' in cache failed because the cache id `%ld' in scan_context is invalid. scan_context={objid `%ld', indid `%ld', cid `%ld'}. Contact Technical Support for assistance.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
675	20	Invalid Buffer Cache Access: Attempt to locate page `%ld', database `%ld' in cache failed because no object id was specified. scan_context={objid `%ld', indid `%ld', cid `%ld'}. Contact Technical Support for Assistance.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
676	21	NULL cache id specified in log record.
		Explanation: Report the error to your System Administrator. (Not raised in Release 11.0 and higher.)
677	20	Invalid Buffer Cache Access: Attempt to locate page `%ld', dbid `%ld', objid `%ld', indid `%ld' in cache failed because the cache ID was not set in the scan_context structure. Contact Technical Support for assistance.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.

Number	Severity	Text and Explanation
678	20	Invalid Buffer Cache Access: Could not open object `%ld' in database `%d'
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
679	20	Inconsistent update state found during expensive direct update of object `%ld'.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
680	20	Attempt to extend the log in database `%.*s' failed due to an internal error. The returned status was %d.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
682	20	The buffer 0x%lx , page number '%ld' for object '%.*s' in database '%.*s' should be latched on entry to this f unction and it is not.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run. (Version 11.9.2 and higher.)
683	20	Failed to get lock on data page '%ld' row '%ld' for object '%.*s' in database '%.*s'.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run. (Version 11.9.2 and higher.)
684	26	Page %ld, Row %d, for object '%.*s' in database '%.*s' is not exclusive locked.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server. (Version 11.9.2 and higher.)
685	21	Expected page %ld to be in cache `%.*s' for object id %ld, index id %d, database id %d. Instead, the server brought the page into wrong cache `%.*s'.
		Explanation: Command failed due to internal Adaptive Server problem. Report the error to your System Administrator.
686	20	Expected page %ld to be in cache `%.*s' for object id %ld, index id %d, database id %d. Instead, the server brought the page into wrong cache `%.*s'.
		Explanation: Page %ld is corrupted.
688	21	Insufficient CFS while redo of expanding update on page %ld belonging to object %ld. CFS - %ld, length of new row - %ld
		Explanation: Command failed due to internal Adaptive Server problem. Report the error to your System Administrator.
689	10	An unexpected log record (log op %d) was encountered when scanning the log for a trigger.
		Explanation: Informational message. Report the error to your System Administrator.

Number	Severity	Text and Explanation
690	20	Pageno in lk_pglocked (%ld) different from lockobj (%ld).
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
691	20	Encountered invalid logical page '%ld' while accessing object '%ld' in database '%d'. This is an internal system error. Please contact Sybase Technical Support.
		Explanation: See the writeups for Error 691 and Error 605.
692	20	Uninitialized logical page '%ld' was read while accessing object '%ld' in database '%d'. Please contact Sybase Technical Support.
		Explanation: See the writeups for Error 692 and Error 605.
693	20	Multiple copies of logical page '%ld' from database '%d' reside in more than one cache. This is an internal system error. Please contact Sybase Technical Support.
		Explanation: See the writeups for Error 693 and Error 605.
694	24	An attempt was made to read logical page '%ld', virtpage '%ld' from virtual device '%d' for object '%ld' in database '%d'. The page was not read successfully. You may have a device problem or an operating system problem.
		Explanation: See the writeups for Error 694 and Error 605.
695	21	An attempt was made to read logical page '%ld' for object '%ld' in database '%d' from disk. Wrong logical page '%ld' was brought into cache '%.*s'.
		Explanation: See the writeups for Error 695 and Error 605.
696	21	An attempt was made to fetch logical page '%ld' in tempdb from cache '%.*s'. Page belongs to object '%ld' and not to object '%ld'. Restart of SQL Server will clear the error. Please contact your System Administrator for help.
		Explanation: See the writeups for Error 696 and Error 605.
697	21	An attempt was made to fetch logical page '%ld' for object '%ld' in database '%d' from cache '%.*s'. Wrong logical page '%ld' was found in cache.
		Explanation: See the writeups for Error 697 and Error 605.

Server Error Messages 700 - 799

Number	Severity	Text and Explanation
701	19	There is not enough procedure cache to run this procedure, trigger, or SQL batch. Retry later, or ask your SA to reconfigure SQL Server with more procedure cache.
		Explanation: Refer to the writeup for this error.

Number	Severity	Text and Explanation
702	20	Memory request for %d bytes exceeds the size of single page of %d bytes.
		Explanation: Refer to the writeup for this error.
703	17	You cannot run this procedure, trigger, or SQL batch because it requires more than %ld pages of memory. Break it up into shorter queries, if possible.
		Explanation: Refer to the writeup for this error.
704	20	Tried to free procedure header 0x%lx, but it's still in use by procedure `%.*s' at procedure buffer 0x%lx.
		Explanation: The problem may be due to memory corruption. Shut down and restart Adaptive Server to clear the memory structures.
705	19	There is no room for process %d to store PROC_HDR 0x%lx in Pss.
		Explanation: Command failed when a configurable limit was exceeded. Reconnect to Adaptive Server and report the error to your System Administrator.
706	20	Process %d tried to remove PROC_HDR 0x%lx that it does not hold in Pss.
		Explanation: Refer to the writeup for this error.
707	20	System error detected during attempt to free memory at address 0x%lx. Please consult the SQL Server error log for more details.
		Explanation: Refer to the writeup for this error.
708	17	There is insufficient system memory to run kernel task. spid %d, kpid %d.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
709	17	There is insufficient system memory to continue login process for spid %d.
		Explanation: See the writeup for Error 709.
710	20	Memory request for %d bytes is too small.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
711	17	There is presently insufficient system memory to allocate %ld bytes for new structures. Please try again when there is less activity on the system.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
712	17	There is insufficient heap memory to allocate %ld bytes. Please increase configuration parameter 'heap memory per user' or try again when there is less activity on the system.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.

Server Error Messages 800 - 899

Number	Severity	Text and Explanation
801	20	Process %d tried to remove resource lock it doesn't hold on buffer 0x%lx - %S_PAGE in cache %s.
		Explanation: Check the Adaptive Server error log for 1105 or other errors. Restart Adaptive Server.
803	20	Unable to place buffer `0x%lx' from cache `%.*s' holding logical page `%ld' in sdes for object `%.*s' - either there is no room in sdes or buffer already in requested slot.
		Explanation: Refer to the writeup for this error.
804	20	Unable to find buffer `0x%lx' from cache `%.*s' holding logical page `%ld' in sdes `0x%lx' kept buffer pool for object `%.*s'.
		Explanation: Refer to the writeup for this error.
805	21	Unable to find descriptor for object `%.*s' in database `%.*s' in hash table when marking buffer dirty or flushing syslogs.
		Explanation: Report the error to your System Administrator. (Not raised in Release 11.0 and higher.)
806	21	Could not find virtual page for logical page %ld in database `%S_DBID'.
		Explanation: Refer to the writeup for this error.
807	10	Logical page %ld in buffer 0x%lx already kept in SDES for object `%.*s' in database `%.*s'.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator. (Not raised in Release 11.0 and higher.)
808	20	Alloc page buffer pool in Pss is full - logical pages %ld, %ld, and %ld in respective databases `%.*s', `%.*s' and `%.*s' are already held there. Cannot add logical page %ld in database `%.*s'.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
809	20	Buffer 0x%lx, alloc pg %ld, in database `%.*s' not in alloc buf pool in Pss.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
810	20	Attempt to pin log page buffer.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run. (Not raised in Release 11.0 and higher.)

Number	Severity	Text and Explanation
811	21	Attempt to grab buffer (from cache `%.*s') which is on descriptor chain.
		Explanation: Report the error to your System Administrator. Adaptive Server must be restarted and DBCC diagnostics run. This error occurs in diagserver.
812	21	Attempt to grab a pinned buffer.
		Explanation: Adaptive Server encountered an internal error affecting all current processes. The server must be restarted.
813	20	Logical page `%ld' in database `%S_DBID', cache `%.*s' is already hashed.
		Explanation: Refer to the writeup for this error.
814	20	Keep count of buffer `0x%lx' in cache `%.*s' holding logical page `%ld' in database `%.*s' has become negative.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
815	21	Unable to find buffer holding sysindexes page in the cache - pageno = %ld dbid = %d.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
816	20	Process %d tried to remove a buffer resource lock %S_BUF that it does not hold in SDES %S_SDES.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run. (Not raised in Release 11.0 and higher.
817	20	Process %d tried to remove a buffer resource lock %S_BUF that it does not hold in Pss 0x%lx.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
818	19	There is no room to hold the buffer resource lock %S_BUF in SDES %S_SDES.
		Explanation: Command failed when a configurable limit was exceeded. Reconnect to Adaptive Server and report the error to your System Administrator.
819	19	There is no room for process %d to hold buffer resource lock %S_BUF in Pss.
		Explanation: Command failed when a non-configurable limit was exceeded. Adaptive Server could not recover gracefully. Reconnect to Adaptive Server, and report the error to your System Administrator.
820	21	Attempt to dirty non-log buffer %S_BUF which is in I/O.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.

800

Number	Severity	Text and Explanation
821	20	Attempt to unhash buffer in cache `%.*s' at `0x%lx' with a buffer pageno of `%ld' and database id `%ld' with HASHED status set failed - buffer was not found. `%S_PAGE'.
		Explanation: Refer to the writeup for this error.
822	21	Could not start I/O for request BLKIO flags = 0x%lx, size = %ld, errcode = 0x%lx, %S_BUF.
		Explanation: Refer to the writeup for this error.
823	24	I/O error detected during %S_MSG for %S_BUF.
		Explanation: Refer to the writeup for this error.
824	21	Attempt made to write page in buffer in database that has no entry in sysdatabases. %S_BUF.
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator. Adaptive Server must be restarted and DBCC diagnostics run. (Not raised in Release 11.0 and higher.
825	21	Attempt made to write page in buffer in database with no DBTABLE structure - sysdatabases row marked as in use by process %d. %S_BUF.
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator. Adaptive Server must be restarted and DBCC diagnostics run. (Not raised in Release 11.0 and higher.
826	20	Attempt made to hold allocation page %ld that is already in Pss pool. Database `%.*s'.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run. (Not raised in Release 11.0 and higher.
827	20	Attempt to dirty unkept page `%ld' in database `%.*s', cache `%.*s'.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
829	21	A problem with ordered writes was detected. Please call SYBASE.
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator. Adaptive Server must be restarted and DBCC diagnostics run. (Not raised in Release 11.0 and higher.
830	20	Invalid magic number %ld for aux kept buffer structure 0x%x, for sdes 0x%x, object id %ld.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.

Number	Severity	Text and Explanation
831	20	Unable to find buffer 0x%x holding logical page %ld in sdes 0x%x, aux keep struct 0x%x, for object `%.*s'.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
832	20	Unable to place buffer 0x%x holding logical page %ld in sdes for object `%.*s' - there is no room in sdes aux keep pool.
		Explanation: Adaptive Server encountered an internal error or an error due to lack of resources. Report the error to your System Administrator.
833	20	Attempt to read logical page %ld, database `%S_DBID' into buffer 0x%x that is hashed.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
834	20	Illegal attempt to clean buffer: %S_BUF.
		Explanation: Refer to the writeup for this error.
835	20	Illegal attempt to change contents of buffer: %S_BUF.
		Explanation: Shut down and restart Adaptive Server to clear the buffer structure.
836	21	Attempted to grab lru header.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
837	21	Attempted to grab wash header.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
838	21	Grabbed buffer not marked in wash: %S_BUF.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
839	21	Grabbed buffer dirty but not writing: %S_BUF.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
840	17	Device `%.*s' (with physical name `%.*s', and virtual device number %d) has not been correctly activated at startup time. Please contact a user with System Administrator (SA) role.
		Explanation: Refer to the writeup for this error.

Number	Severity	Text and Explanation
841	10	Attempt to set bufreserves in RESOURCE structure to negative value while unclaiming cache.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
842	20	Attempt to set bufclaims in PSS structure for process %d to negative value while unclaiming cache.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
843	20	Unable to find original instance of buffer `0x%x' holding logical page `%ld' in cache `%.*s' for object `%.*s'.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
844	20	Attempt to unpredirty buffer %S_BUF which is %s.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
845	20	Attempt to do a large I/O for page %ld in database `%.*s' with buffer 0x%x, which is not a large buffer.
		Explanation: Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run. (Not raised in Release 11.0 and higher.)
846	10	Hardware error detected writing logical page `%ld', virtual page `%ld' for dbid `%ld', cache `%.*s'. The user process will sleep until write completes successfully.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
847	10	Checkpoint process detected hardware error writing logical page `%ld', virtual page `%ld' for dbid `%ld', cache `%.*s'. It will sleep until write completes successfully.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
848	21	Could not start I/O for device `%.*s' (with physical name `%.*s', and virtual device number %d). Operating system error %d.
		Explanation: Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run. (Not raised in Release 11.0 and higher.)
849	21	I/O error detected for device `%.*s' (with physical name `%.*s', and virtual device number %d).
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.

Number	Severity	Text and Explanation
850	20	Wrong cache descriptor in buffer `0x%x', page `%d', dbid `%d'. Cache descriptor points to cache `%.*s'.
		Explanation: Internal error with a buffer pointer. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run. (Not raised in Release 11.0 and higher.)
851	20	Wrong cluster mask for cache `%.*s', mask encountered = %d, should = %d.
		Explanation: Internal error with a cache descriptor. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run. (Not raised in Release 11.0 and higher.)
852	20	Command Failed: Invalid request to move `%ld' buffers from the `%ld'K pool of the `%.*s' cache to the `%ld'K pool. Source pool only contains `%ld' buffers. Retry the command specifying fewer buffers.
		Explanation: Refer to the writeup for this error.
853	16	Invalid Configuration: Unable to start SQL Server since no information is available for configuring the data cache. The server may be started with a default configuration using the -c startserver option.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
854	20	Fatal buffer pool error. Please contact Sybase technical support.
		Explanation: Internal error in finding a buffer pool descriptor. Report the error to your System Administrator. (Not raised in Release 11.0 and higher.)
855	16	Bad prefetch size of %d encountered.
		Explanation: Refer to the writeup for this error.
856	16	Command Failed: Cannot move buffers from the `%ld'K pool to the `%ldK' pool. `%ld'K pool does not exist. Please specify a valid buffer pool.
		Explanation: Adaptive Server could not perform the requested action. Check your command for missing or incorrect database objects, variable names, and/or input data.
857	16	Command Failed: Cannot bind or unbind database `%S_DBID' to or from a cache because it is currently in use. Retry the command once all users have stopped using the database.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
858	16	Cache `%.*s' does not exist.
		Explanation: Adaptive Server could not perform the requested action. Check your command for missing or incorrect database objects, variable names, and/or input data.
859	20	Invalid Buffer Cache Access: Attempt to locate page `%ld', database `%ld' in cache failed because the cache id `%ld' in scan_context is invalid. Scan_context = {objid `%ld', indid `%ld', cid `%ld'}. Contact Technical Support for assistance.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.

Number	Severity	Text and Explanation
860	20	Invalid Buffer Cache Access: Attempt to locate page `%ld', dbid `%ld' objid `%ld', indid `%ld' in cache failed because the cache ID was not set in the scan_context structure. Contact Technical Support for assistance.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
861	16	Command Failed: Cannot bind object `%ld', dbid `%d' to cache because you have an open cursor on the target object. Retry the command after closing the cursor.
		Explanation: Refer to the writeup for this error.
862	16	Command Failed: Database `%d' must be in single user mode to bind target object.
		Explanation: Command failed. The database must be in single user mode to execute this command.
863	20	Buffer resources in cache %s, id %d are unavailable. Please re-run this query or ask the system administrator to re-configure buffer cache memory.
		Explanation: Refer to the writeup for this error.
864	16	Command Failed: Cannot bind object `%ld', dbid `%d' to cache because you have active level0 scans on the target object. Retry the command after terminating the scans.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
865	21	Error deleting row from Sysattributes during cache binding validation.
		Explanation: Adaptive Server was unable to delete an existing row from sysattributes. This is an internal error affecting all processes using the current database. Report the error to your System Administrator.
866	21	Error inserting row into Sysattributes during cache binding validation.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
867	16	The system table Sysattributes or its indices may not be bound to a named cache.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
868	16	The system table Sysallocpg may not be bound to a named cache.
		Explanation: Adaptive Server could not perform the requested action. Check your command for missing or incorrect database objects, variable names, and/or input data.
869	21	Error updating row %S_RID in Sysattributes during cache binding validation.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.

Number	Severity	Text and Explanation
870	10	WARNING!!! You may have to change the log I/O size for the database `%.*s'. Current setting is `%dK' and the cache `%.*s' does not have a `%dK' memory pool.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
871	20	Process %d is trying to release a latch on buffer 0x%x (dbid: %d, pageno: %d) without holding a latch on the buffer.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
872	20	Process %d is trying to get a %s latch on buffer 0x%x (dbid: %d, pageno: %d) while already holding a %s latch on the buffer.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
873	20	Process %d is requesting %s latch on buffer 0x%x (dbid: %d, pageno: %d) while holding %d latches. A process can hold only %d latches at a time.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
874	20	Process %d is trying to unkeep buffer 0x%x (dbid: %d, pageno: %d) without releasing the %s latch it holds on t he buffer.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run. This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
875	20	Unable to grab a buffer to allocate a page to the log in database id %d. Tried %d buffers in the wash but found them to be pinned (either directly or indirectly). See the error log for more information.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
876	20	The process is holding log semaphore on database %d and is about to sleep on mass=0x%x with stat=0x%x for page=%ld which is being written by some other process that needs the log semaphore. This causes a deadlock, and can only be cleared by a reboot.
		Explanation: Adaptive Server encountered an internal error affecting the current process. The System Administrator can clear the problem by restarting the server.
878	21	Task %d was expected to hold latch on buffer 0x%x of page %ld in database %d.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.

Number	Severity	Text and Explanation
879	21	Task %d was expected to hold exclusive latch on buffer 0x%x of page %ld in database %d.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
880	10	Your query is blocked because it tried to write and database '%.*s' is
		in quiesce state. Your query will proceed after the DBA performs QUIESCE DATABAS E RELEASE.
		Explanation: Your query cannot be processed at this time. Retry when the database becomes available.

Server Error Messages 900 - 999

Number	Severity	Text and Explanation
902	24	Hardware error detected reading logical page %ld, virtual page %ld in database `%.*s'.
		Explanation: Hardware error detected. Report the error to your System Administrator. The database may have to be reloaded. It may be necessary to contact your hardware vendor.
903	23	Unable to find row in sysindexes for clustered index on system catalog %d in database %d. This index should exist in all databases. Run DBCC CHECKTABLE on sysindexes in the database.
		Explanation: Refer to the writeup for this error.
904	22	Unable to find master database row in sysdatabases. Cannot open master database.
		Explanation: A table or index may be corrupt. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
905	17	Unable to allocate a DBTABLE descriptor to open database '%S_DBID'. Close or drop another database before opening this one, or ask your System Administrator to raise the configuration parameter 'number of open databases'.
		Explanation: Refer to the writeup for this error.
906	23	Could not locate row in sysobjects for system catalog %d in database %d. This system catalog should exist in all databases. Run DBCC CHECKTABLE on sysindexes in the database.
		Explanation: Refer to the writeup for this error.

Number	Severity	Text and Explanation
908	22	Unable to find any entries in sysusages for dbid `%d', database `%S_DBID'. Run DBCC CHECKTABLE on sysusages in the master database.
		Explanation: A table or index may be corrupt. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
909	21	More than %d entries required to build the logical-virtual translation table for database `%S_DBID'. The database is too fragmented.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
910	17	Could not allocate a new object descriptor for required system catalog in database `%d'. Another database must be closed or objects in another database dropped in order to open this database.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
911	16	Attempt to locate entry in sysdatabases for database `%.*s' by name failed - no entry found under that name. Make sure that name is entered properly.
		Explanation: Refer to the writeup for this error.
912	21	DBTABLE descriptor cannot be found for database `%.*s' which is supposed to be already open.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
913	22	Could not find row in sysdatabases with database id %d. Run DBCC CHECKTABLE on sysdatabases.
		Explanation: Refer to the writeup for this error.
915	21	Descriptor for system catalog `%.*s' not found in DBTABLE chain for database `%.*s' - all system catalogs should reside permanently in this chain.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
916	14	Server user id %d is not a valid user in database `%.*s'
		Explanation: Refer to the writeup for this error.
917	20	Illegal attempt to close the master database for the last time - this database must always be open.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
918	14	Database `%.*s' has not yet been recovered - please wait before accessing this database.
		Explanation: Command failed. The database is not available at this time. Wait and try again.

Number	Severity	Text and Explanation
919	21	Database `%.*s' was marked `suspect' by an earlier attempt at recovery. Check the SQL Server errorlog for information as to the cause.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
920	22	Could not find syslogs row in sysindexes for database `%.*s'. Run DBCC CHECKTABLE on this system catalog.
		Explanation: There may be a corrupt table or index. Adaptive Server must be restarted and dbcc diagnostics run.
921	14	Database `%.*s' has not been recovered yet - please wait and try again.
		Explanation: Refer to the writeup for this error.
922	14	Database `%.*s' is being recovered - will wait until recovery is finished.
		Explanation: Command failed. The database is not available at this time. Wait and try again.
923	14	User %d not allowed in database `%.*s' - only the owner of this database can access it.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
924	14	Database `%.*s' is already open and can only have one user at a time.
		Explanation: Refer to the writeup for this error.
925	19	Maximum number of used databases for each query has been exceeded. The maximum allowed is %d.
		Explanation: Refer to the writeup for this error.
926	14	Database `%.*s' cannot be opened. An earlier attempt at recovery marked it `suspect'. Check the SQL Server errorlog for information as to the cause.
		Explanation: Refer to the writeup for this error.
927	14	Database <%d> cannot be opened - it is in the middle of a load.
		Explanation: Command failed. The database is not available at this time. Wait and try again.
928	14	Database `%.*s' cannot be opened - it is currently being created. Wait and try query again.
		Explanation: Command failed. The database is not available at this time. Wait and try again.
929	21	Attempting to close a database which is not open. Please contact Technical support.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
930	14	Database `%.*s' cannot be opened because either an earlier system termination left LOAD DATABASE incomplete or the database is created with `for load' option. Load the database or contact a user with System Administrator (SA) role.
		Explanation: Refer to the writeup for this error.

Number	Severity	Text and Explanation
931	21	Database `%.*s' cannot be opened because of a failure to initialize the global timestamp. This indicates that a problem exists in the log for the current database. Please contact Technical support for assistance.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
932	22	Database `%.*s' cannot be opened because the log for the current database is corrupt. Page %ld of the log is linked to a page that belongs to a database object with id %ld. Please contact Technical support for assistance.
		Explanation: A table or index may be corrupt. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
933	22	Logical page %ld of the log encountered while retrieving highest timestamp in database `%.*s' is not the last page of the log and we are not currently recovering that database.
		Explanation: Refer to the writeup for this error.
934	21	Fatal error encountered while freeing up DBTABLE structure.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run. (Not raised in Release 11.0 and higher.)
935	10	WARNING - the timestamp in database `%.*s' is approaching the maximum allowed.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
936	14	The Model database is unavailable. It is being used to create a new database.
		Explanation: Command failed. The database is not available at this time. Wait and try again.
937	14	Database `%.*s' is unavailable. It is undergoing LOAD DATABASE.
		Explanation: Command failed. The database is not available at this time. Wait and try again.
938	14	Database `%.*s' is unavailable. It is undergoing LOAD TRANSACTION.
		Explanation: Command failed. The database is not available at this time. Wait and try again.
939	20	Illegal dbtable unlock: %S_DBT.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
940	26	Dbtable in wrong state for operation: %S_DBT.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
941	20	Illegal database context operation.
		Explanation: See the writeup for Error 941.

Number	Severity	Text and Explanation
942	20	Database cannot be opened because a system descriptor cannot be installed.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
943	14	Database `%.*s' cannot be opened since an attempt to upgrade it was unsuccessful.
		Explanation: Command failed. The database is not available, this may be due to an upgrade failure. Contact your System Administrator.
944	20	Function %s requires that the user be in the database being worked on. Process %d passed it a dbtable for database %d, but is using database %d.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
945	21	Unable to locate page %ld for database id %d in the in-memory copy of Sysusages (spid=%ld). This is an internal error. Please contact Sybase Technical Support.
		Explanation: Refer to the writeup for this error.
946	10	A %S_MSG has prevented Sysusages changes for database %.*s from being copied into memory. Please run sp_dbremap to complete database space changes.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
947	14	Database `%.*s' has been marked as having corrupt security labels. Please contact a user with the System Administrator, System Security Officer, or Oper role or the Database Owner.
		Explanation: Command failed. The database is not available at this time. Wait and try again.
948	14	Database `%.*s' is unavailable. It is undergoing a security label consistency fix.
		Explanation: Command failed. The database is not available at this time. Wait and try again.
949	14	Database `%.*s' is unavailable. It is being bound to a named cache.
		Explanation: When a database is bound to a named cache, all objects in that database are bound to that cache unless they are explicitly bound to a different cache. Binding a database to a named cache requires an exclusive lock on the database. Error 949 occurs when you try to access an object in a database that is in the process of being bound to a named cache. Try again later, once the bind has completed.
950	14	Database `%.*s' is currently offline. Please wait and try your command again later.
		Explanation: See the writeup for Error 950.
951	14	Database identity for server user id %d changed after permission checking in database `%.*s'. Please try again.
		Explanation: Command failed. The database is not available at this time. Wait and try again.

Number	Severity	Text and Explanation
952	20	Database '%.*s' cannot be opened because a system index descriptor cannot be installed.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
953	11	Page '%ld', passed to curunreservedpgs built-in function, is an invalid page number in database ID '%d'. The highest page number in this database is '% ld'.
		Explanation: Command failed. Check your command and re-enter with the correct parameters.
954	10	Warning: The database '%.*s' is using an unsafe virtual device '%.*s'. The recovery of this database can not be guaranteed.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
955	16	This command attempts to modify data in database '%.*s', dbid '%d'. Modifications are not allowed in this database.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
956	16	The database '%.*s' does not have separate log segment. Log pre-allocation is not feasible for this database.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
957	16	Server wide log pre-allocation is disabled. Log pre-allocation is not possible at this time.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
958	16	Enabling or disabling log prealloation is not allowed for system databases.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
959	16	Database '%.*s' cannot be opened because an earlier system termination left DROP DATABASE incomplete. Drop the database or run 'DBCC CHECKALLOC' to correct allocation information.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
960	16	Operation '%S_MSG' is not currently supported for database '%.*s'.
		Explanation: Adaptive Server could not perform the requested action. Check your query; contact your System Administrator.

Server Error Messages 1000-1099

Number	Severity	Text and Explanation
1000	18	Abstract Plan (AP) Internal Error : An error occurred while looking for the AP group ID in sysattributes. If the error persists, please contact Sybase Technical Support.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by the message. Report the error to your System Administrator.
1001	18	Abstract Plan Internal Error : Attempting to hard-cast the non-object data structure at %1! as an APOM object. Please contact Sybase Technical Support.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by the message. Report the error to your System Administrator.
1002	16	Abstract Plan (AP) : The query does not contain an UNION operator to match the one in the AP expression. The AP will not be applied. Check the AP syntax and its correspondence to the query.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
1003	16	Abstract Plan (AP) : The number of operands of the UNION operator in the AP differs from the number of sides of the UNION SQL query. The extra items will be ignored. Check the AP syntax and its correspondence to the query.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
1004	16	Abstract Plan (AP) : The AP expression does not contain an UNION operator to match the one in the SQL query. The AP will not be applied. Check the AP syntax and its correspondence to the query.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
1005	16	Abstract Plan (AP) : The number of operands of the PLAN operator in the AP differs from the number of steps needed to compute the query. The extra items will be ignored. Check the AP syntax and its correspondence to the query.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
1006	16	Abstract Plan (AP) : The SQL query step does not create a work table matching the one described by the corresponding STORE operator in the AP. This part of the AP will not be applied. Check the AP syntax and its correspondence to the query.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.

Number	Severity	Text and Explanation
1007	16	Abstract Plan (AP) : The AP expression describes a bushy join tree, while the Server only supports left deep join trees. The bushy right join operand will not be applied. Check the AP syntax.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
1008	16	Abstract Plan (AP) : The SQL query step does not contain a subquery to match the subquery %d described in the AP. The subquery will be ignored. Check the AP syntax and its correspondence to the query.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
1009	16	Abstract Plan (AP) : The SQL query step does not contain a base table to match the base table '%.*s' described in the AP. The base table will be ignored. Check the AP syntax and its correspondence to the query.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
1010	16	Abstract Plan (AP) : The SQL query step does not contain a work table to match the work table '%.*s' described in the AP. The work table will be ignored. Check the AP syntax and its correspondence to the query.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
1011	16	Abstract Plan (AP) : The AP expression uses the work table '%.*s', but does not define it through a STORE operator. The table will be ignored. Check the AP syntax.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
1012	16	Abstract Plan (AP) : The AP expression describes the materialization of a join, while the Server only supports single table reformatting. The operand of the STORE operator will be ignored. Check the AP syntax.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
1013	16	Abstract Plan (AP) : %s; line %d, occurring near '%.*s'. Check the AP syntax.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
1014	16	Abstract Plan (AP) : The correlation name '%.*s' is used in the AP expression for the table '%.*s' and in the SQL query for the table '%.*s'. The table will be ignored. Check the AP syntax and its correspondence to the query.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
1015	16	Abstract Plan (AP) : You cannot use a variable of type %s. Use CHAR, VARCHAR or TEXT instead.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.

Number	Severity	Text and Explanation
1016	16	Abstract Plan (AP) : There is no destination group for the new AP. The AP was not created. Specify a destination group within the statement or enable the AP capture mode.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
1017	18	Abstract Plan (AP) : sysqueryplans manager error. The operation was aborted, no AP was created or deleted.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by the message. Report the error to your System Administrator.
1018	16	Abstract Plan (AP) : There is no AP group with the name '%.*s'. The AP mode settings will not be changed.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
1019	16	Abstract Plan (AP) : The %s mode is already enabled for group '%.*s'. The AP mode settings will not be changed. To enable the LOAD mode for another group, disable it first.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
1020	16	Abstract Plan (AP) : The REPLACE sub-mode is already enabled.
		Explanation:
1021	16	Abstract Plan (AP) : The DUMP mode is not enabled. Adaptive Server cannot enable the REPLACE sub-mode. Enable the DUMP mode first.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
1022	16	Abstract Plan (AP) : The %s mode is not currently enabled. The AP mode settings will not be changed.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
1023	0	Abstract Plan (AP) : The LOAD mode is not enabled. Adaptive Server cannot enable the EXISTS CHECK sub-mode. Enable the LOAD mode first.
		Explanation: Refer to the Adaptive Server Reference Manual for information about the stored procedure you were running when you got this message.

Server Error Messages 1100-1199

Number	Severity	Text and Explanation
1101	17	Unable to allocate new page for database `%.*s'. There are no more pages available on valid allocation pages. Space can be created by dropping objects, extending the database, or dumping the log with no_log. **Explanation:** Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem. (Not raised in Release 11.0 and higher.)
1102	22	Unable to locate allocation page %ld for database `%.*s'. This allocation page contains the extent that the target allocation page is in, but the allocation page is not in the translation table in the DBTABLE. Run DBCC CHECKTABLE on sysusages. **Explanation:** A table or index may be corrupt. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
1103	21	Allocation page %ld in database `%.*s' has different segment id than that of the object to which we are allocating. Run DBCC CHECKALLOC. **Explanation:** Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run. (Not raised in Release 11.0 and higher.)
1104	20	Conflict between number of extents marked in log record in the allocation bitmap and the allocation count. Allocation count is %d. Bitmap is 0x%lx 0x%lx 0x%lx 0x%lx. **Explanation:** Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics (dbcc checkalloc) can be run on the database.
1105	17	Can't allocate space for object `%.*s' in database `%.*s' because `%.*s' segment is full. If you ran out of space in syslogs, dump the transaction log. Otherwise, use ALTER DATABASE or sp_extendsegment to increase size of the segment. **Explanation:** Refer to the writeup for this error.
1106	20	First pass through allocation page %ld found %d free extents. After logging, only found %d free extents. **Explanation:** Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run. (Not raised in Release 11.0 and higher.)
1108	21	Cannot deallocate extent %ld, database %d. Object id %ld, index id %d, status %d in extent does not match object id %ld, index id %d, status %d in object being deallocated. Run DBCC CHECKALLOC. **Explanation:** Refer to the writeup for this error.

Number	Severity	Text and Explanation
1109	21	Attempt to read allocation page %ld failed either because object ID is not correct (%ld) or the page ID is not correct (%ld).
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run. (Not raised in Release 11.0 and higher.)
1110	20	Attempt to resource lock allocation page %ld in database `%.*s' by process %d while allocating to non-syslogs object `%.*s'.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
1111	20	Extent bitmap on allocation page %ld in database `%.*s' does not have extents marked that are being removed.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
1112	20	Extent bitmap on allocation page %ld in database `%.*s' already has extents marked that are being added.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
1113	20	Extent %ld already locked while allocating it in database `%.*s'.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
1114	20	Attempt to resource lock page %ld in database `%.*s' by process %d failed because lock is already held by process %d.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
1115	20	Attempt to transfer a resource lock to process ID 0 on allocation page %ld in database `%.*s'.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
1116	20	Attempt to backout the allocation of LOG page %ld, in database `%.*s'.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
1117	21	Extent chain for object %ld is not correctly linked.
		Explanation: Refer to the writeup for this error.

Number	Severity	Text and Explanation
1120	20	Adaptive Server failed to access page %ld in database '%.*s' because it is not an allocation page.
		Explanation: Refer to the writeup for this error.
1122	20	Attempt to read allocation page before openning SYSALLOCPGS.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
1123	20	Failed to get lock on OAM pg.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
1124	20	Failed to get lock on allocation page %ld.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
1125	20	Attempting to allocate page %ld in database %d to extent %ld which belongs to another object. Object id and index id in page are %ld, %ld. Object id and index id in extent are %ld, %ld.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
1127	20	Internal Error: The OAM has no room for new inserts. Check OAM for object %ld, index %d.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
1128	22	The OAM entry for allocation page %ld is missing from the OAM which starts on page %ld.
		Explanation: A table or index may be corrupt. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
1129	10	The requested update to the OAM for object %ld, dbid %ld, index %d, oam page %ld, would cause a negative page count. allocation page: %ld, oamarray used: %ld, oamarray unused: %ld, deltaused: %ld, deltaunused: %ld, spid: %ld. Contact your System Admin.
		Explanation: Refer to the writeup for this error.
1130	22	A dealloc log record has been detected which does not have an OAM page supplied.
		Explanation: A table or index may be corrupt. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
1131	22	The OAM for object %ld, index %d, oam page %ld, database=%d, is currently allocated to another object.
		Explanation: See the writeup for Error 1131.

Number	Severity	Text and Explanation
1132	22	Attempted to log allocation to the log.
		Explanation: Report the error to your System Administrator. Adaptive Server must be restarted.
1133	22	Page %ld was expected to be an OAM page for %ld and it is not.
		Explanation: Refer to the writeup for this error.
1134	20	Failed to get lock on OAM page %ld. This should never happen.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
1135	10	Page %ld was given as a target page for allocation to object %ld index id %d and there is no entry in the OAM for this page. This may indicate corruption of the OAM. Please run checkalloc on database %.*s.
		Explanation: There may be a potential problem with a database or database object. Contact your System Administrator.
1136	21	`Please run the upgrade38 utility before attempting to upgrade your database to MP.'
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator.
1137	21	`There is insufficient space in database %.*s to run this upgrade.'
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator.
1138	21	`Failed to complete allocation of SYSGAMS in database %.*s.'
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
1139	20	Impossible deadlock on page mgr lock.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
1140	20	`Page mgr lock should not already be held.'
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
1141	20	Unexpected value returned to page manager routine: %ld.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics (tablealloc, checkalloc) can be run.
1142	22	Invalid OAM Page %ld. Found pstat=0x%x, object=%ld, database=%d, indid=%d.
		Explanation: Refer to the writeup for this error.

Number	Severity	Text and Explanation
1143	22	Invalid OAM Page %ld. Expected object=%ld. Found object=%ld, database=%d, pstat=0x%x, indid=%d. **Explanation:** Refer to the writeup for this error.
1144	21	Page number %ld is higher than the highest page in database \`%.*s': %ld. **Explanation:** Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
1145	20	ss %d was expected to hold logical lock on page %ld. **Explanation:** Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics (checkalloc, tablealloc) can be run.
1146	20	Process %d was expected to hold logical lock on object %ld. **Explanation:** Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics (checkalloc, tablealloc) can be run.
1147	20	Process %d trying to do a logged operation on a non-logged object %ld. **Explanation:** Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
1148	16	Error: %d, Severity: %d, State: %dn **Explanation:** Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
1149	21	A Log Run Deallocation routine was passed one or more bad parameters. The bad parameter is either %ld or %ld. **Explanation:** Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
1150	20	Failed to get intent lock on object %ld. **Explanation:** Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
1151	11	Object %ld passed to OAM builtin function no longer exists in database %d. **Explanation:** An OAM-related system function such as ROWCNT was called with incorrect arguments, or called for an object which has been dropped.
1152	11	Page %ld passed to OAM builtin function is not an OAM page for object %ld in database %d. **Explanation:** An OAM-related system function such as ROWCNT was called with incorrect arguments.
1153	11	OAM page %ld passed to rowcnt function is an unallocated page in database %d. **Explanation:** Check the arguments passed to the system function ROWCNT.

Number	Severity	Text and Explanation
1154	16	WARNING!!! Attempt to do a prefetch of size %dK is not allowed. The prefetch request is reset to the maximum prefetch size of %dK.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
1155	20	Invalid page validation type, %d, requested for page %ld, object %S_OBJID, indid %d in database %S_DBID.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
1156	20	Unable to update the page linkage status for the data only locked table %ld in database %d due to an internal error.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
1157	10	Insert free space value %d in page header of DOL datapage %ld belonging to object id %ld in database '%.*s' is incorrect. It has been recomputed and is now %d.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Server Error Messages 1200-1299

Number	Severity	Text and Explanation
1201	20	lock_logical was called with illegal locktype %d.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
1203	20	Caller of lock manager is incorrectly trying to release or downgrade a lock which it doesn't hold. spid=%d loc ktype=%d dbid=%d page number (or objid for table lock)=%ld, objid (if not a table lock)=%ld, row number=%ld.
		Explanation: Refer to the writeup for this error.
1204	19	SQL Server has run out of LOCKS. Re-run your command when there are fewer active users, or contact a user with System Administrator (SA) role to reconfigure SQL Server with more LOCKS.
		Explanation: Refer to the writeup for this error.

Number	Severity	Text and Explanation
1205	13	Your server command (process id #%d) was deadlocked with another process and has been chosen as deadlock victim. Re-run your command.
		Explanation: Refer to the writeup for this error.
1221	26	Lock free chain linkage has been corrupted.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
1222	26	A non lock is linked on the free chain.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
1223	26	Lock hash table linkage has been corrupted.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
1224	26	A structure from outside the lock area has been linked onto a lock hash chain.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
1225	26	Lock record chain linkage has been corrupted.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
1226	26	A non lock record is linked onto a semaphore cursor.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
1227	26	Semaphore cursor chain linkage has been corrupted.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
1228	26	A non semaphore cursor is linked onto a semaphore.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
1229	26	The actual number of free locks does not match the free lock count.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
1230	26	A semaphore cursor has no lock records linked to it.
		Explanation: An internal locking/synchronization rule was broken. Shut down and restart Adaptive Server. Report the error to Sybase Technical Support.
1231	26	An incorrect lock structure is linked on the free chain.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
1232	26	An incorrect lock structure is linked onto a hash chain.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.

Number	Severity	Text and Explanation
1233	26	An incorrect lock structure is linked a chain of lock structures.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
1234	26	An incorrect lock structure is linked to a semaphore.
		Explanation: An internal locking/synchronization rule was broken. Shut down and restart Adaptive Server. Report the error to Sybase Technical Support.
1235	26	A semaphore cursor at the head of a semaphore queue is marked as waiting.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
1236	26	A semaphore cursor not at the head of a semaphore queue is marked as not waiting.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
1237	26	A semaphore cursor has mutually incompatible lock records linked to it.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
1238	26	%d locks not accounted for.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
1239	26	%d extra locks found.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
1241	26	A semaphore cursor refers to a different semaphore than the one it is linked to.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
1242	26	A lock record refers to a different semaphore cursor than the one it is linked to.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
1243	26	Couldn't find object to be released.
		Explanation: Refer to the writeup for this error.
1244	20	Could not find address lock at address 0x%lx while trying to release it.
		Explanation: An internal locking/synchronization rule was broken. Report the error to Sybase Technical Support.
1245	26	Lock record and process disagree.
		Explanation: An internal locking/synchronization rule was broken. Report the error to Sybase Technical Support.
1246	26	Process attempting to wait on a lock that does not belong to it.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.

Number	Severity	Text and Explanation
1247	26	Process attempting to wait on a lock that has already been waited for.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
1249	20	Process became runnable before lock it was waiting for was released.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to Sybase Technical Support.
1250	26	A non-preallocated semaphore cursor encountered while trying to obtain a semaphore.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
1251	26	An in-use preallocated semaphore cursor was encountered.
		Explanation: An internal locking/synchronization rule was broken. Report the error to Sybase Technical Support.
1252	26	Lock header linkage has been corrupted.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
1253	26	The wrong number of lock records was found on a semaphore cursor.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
1254	26	While following the lock record chain for a process, a lock record belonging to a different process was encountered.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
1255	26	Unlinking a duplicate lock caused a task to be awakened.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
1256	26	Encountered a non-preallocated semaphore cursor on a chain that should only have preallocated semaphore cursors.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
1258	26	A process is not waiting for a lock that it should be waiting for.
		Explanation: An internal locking/synchronization rule was broken. Report the error to Sybase Technical Support.
1259	26	A process is waiting for a lock that has been granted.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
1260	26	A process is waiting for a lock that it did not request.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.

Number	Severity	Text and Explanation
1261	20	Attempt to promote from page to table locking on objid %ld encountered an internal error.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
1262	20	No matching xdes found. Lock was requested for objid %ld, dbid %d, type %d, by process %d.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
1263	26	A process was found to be waiting for the same object twice.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
1265	20	A lock manager routine expected a lock record as an argument but was passed something else. lr=0x%x, lrmagic=% c.
		Explanation: Refer to the writeup for this error.
1266	20	Upgrade of lock on object id or page number %ld left the lock ungranted.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. If the problem persists, report it to your System Administrator.
1267	26	A lock record at the head of a semaphore queue is not marked as granted.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
1268	26	A lock record is marked as granted, but isn't at the head of the semaphore queue.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
1269	10	Temporary buffer overflow occurred while scanning the lock table. Rows will be missing in syslocks for one or more objects.
		Explanation: This is an informational message. A non-configurable limit was exceeded but processing continues. No action is required.
1270	26	A task attempted to release a semaphore that it had not previously obtained.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
1271	26	A task attempted to acquire a semaphore with a preallocated semaphore cursor that did not belong to it.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.

Number	Severity	Text and Explanation
1272	20	Invalid parameter(s) passed to lock manager. **Explanation:** Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
1273	16	Syntax error at line %d of file %s starting at `%s'. **Explanation:** Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
1274	16	Error with input file %s: %s. **Explanation:** Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
1275	16	The lock unit test can only be run with a single engine on line. **Explanation:** Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
1276	26	Attempt to acquire a lock in dbid %d while in an internal transaction. This is an internal error. **Explanation:** An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
1277	20	In a call to lock_multiple(), the lock requests were out of order. They should be sorted by object id, dbid. **Explanation:** Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
1278	26	This semawait (1st) should only have one lockrec. **Explanation:** An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
1279	19	SQL Server has run out of locks on engine %d. Re-run your command when there are fewer active users, or contact a user with System Administrator (SA) role to reconfigure maximum engine freelocks or number of locks. **Explanation:** Refer to the writeup for this error.
1280	26	Lock sleeptask (or waittask) chain has been corrupted. **Explanation:** An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
1281	26	A structure of the wrong type is linked to the lock sleeptask (or waittask) chain. **Explanation:** An internal locking/synchronization rule was broken. Report the error to Sybase Technical Support.
1282	26	An incorrect lock sleeptask structure is linked to the Lock Sleeptask chain. **Explanation:** An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.

Number	Severity	Text and Explanation
1283	19	Could not change deadlock checking period because SQL Server has run out of alarms. Please retry the command later.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
1284	26	Used Lock Sleeptask Entry not in Chain.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
1285	26	Un-used Lock Sleeptask Entry in Lock Sleeptask Chain.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
1286	26	Missing Preallocated Lock Sleeptask Entry.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
1287	16	Freelock transfer block size (%d) cannot be more than half the number of freelocks allowed per engine (%d). To increase the number of freelocks allowed per engine please increase maximum engine freelocks.
		Explanation: See the System Administration Guide for more information about `max engine freelocks'.
1288	16	Setting maximum engine freelocks to %d allows only %d freelocks per engine. This value cannot be less than twice the value of freelock transfer block size. Please reduce freelock transfer block size to %d and reattempt this command.
		Explanation: See the System Administration Guide for more information about `freelock transfer block size'.
1289	20	Internal Error in lock manager routine: Invalid lock mode %s, requested by task (family id %d, spid %d) conflicts with existing family request mode %s belonging to task (family id %d, spid %d).
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator.
1290	20	Internal Error in lock manager routine: Attempted lock upgrade from %s to %s in parallel query thread (family id %d, spid %d) is Illegal.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator.
1291	20	Internal Error in lock manager routine: Attempted lock anti-inheritance is an illegal operation for a non-parent thread (fid %d, spid %d).
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator.
1292	20	Internal Error in lock manager routine: Thread (fid %d, spid %d) incorrectly attempted to acquire a non-queueing %s lock when thread (fid %d, spid %d) in its family already holds an insufficient %s lock on objid %d, dbid %d.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator.

Number	Severity	Text and Explanation
1293	20	Internal Error in lock manager routine: Process (fid %d, spid %d) incorrectly attempted to transfer locks to itself, from a process (fid %d, spid %d) belonging to a different family.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator.
1294	26	Lock_logical was called with an illegal 'op' parameter: %d.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
1295	26	Unconditional lock request for table or page %d, dbid %d was made while holding a latch.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
1298	26	Unexpected position for NKL semawait. This indicates a programmer error.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
1299	26	NKL semawait is at an improper position in the queue.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.

Server Error Messages 1300-1399

Number	Severity	Text and Explanation
1301	16	The Propagation Context Data entry could not be saved. There is already an entry with the same key values for the context provided.
		Explanation: Adaptive Server could not perform the requested action. Check your command for missing or incorrect database objects, variable names, and/or input data.
1302	16	A Propagation Context Data value could not be returned in parameter %d because the datatype of the return parameter does not match the datatype of the stored field.
		Explanation: Command failed. Check the syntax of the SQL statement calling the system function.
1303	16	The second argument for this Propagation Context Data built-in command specifies the number of keys supplied with the call. This argument must be of datatype `integer'.
		Explanation: Command failed. Check the syntax of the SQL statement calling the system function.
1304	16	This Propagation Context Data built-in function requires at least %d arguments.
		Explanation: Command failed. Check the arguments of the SQL statement calling the system function.

Number	Severity	Text and Explanation
1305	16	This Propagation Context Data built-in function requires one argument.
		Explanation: Command failed. Check the arguments of the SQL statement calling the system function.
1306	16	The second argument for this Propagation Context Data built-in command specifies the number of keys supplied with the call. The value `%d' supplied is more than the keys given.  At most `%d' arguments may be keys for this call.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
1307	18	Internal Error in Propagation Context routines: An invalid or garbaged command 0x%x was seen by pcxt__cmdinit().
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
1308	18	Internal Error in Propagation Context routines: pcxt__nodenew(PCXT_NODE_ENTRY) copied %d arguments, expected %d arguments.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
1309	18	Internal Error in Propagation Context routines: An invalid or garbaged node type 0x%x tried to free memory at 0x%x in pcxt__nodefree(). The request was ignored.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
1310	18	Internal Error in Propagation Context routines: The memory tracking fields in the PCD resource structure are inconsistent: inuse %d, free %d. Some PCD memory may not be reclaimed until the login session ends.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
1311	18	Internal Error in Propagation Context routines: An invalid or garbaged node type 0x%x was seen by pcxt__nodedup().
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
1312	18	Internal Error in Propagation Context routines: An invalid or garbaged node type 0x%x was seen by pcxt__nodenew().
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
1313	18	Internal Error in Propagation Context routines: An invalid or garbaged event type 0x%x was seen by pcxt_event().
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.

Number	Severity	Text and Explanation
1314	16	The built-in function requested %d data fields as return parameters. The Propagation Context Data entry that was selected contains only %d data fields. It is an error to request more data fields than exist in the entry.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
1315	16	Argument %d of this Propagation Context Data built-in command must be of datatype `integer'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
1316	10	Context Name is (%.*s)
		Explanation: This is an informational message.
1317	10	Attribute Name (%.*s) Value (%.*s)
		Explanation: This is an informational message.
1318	16	Attributes in SYS_SESSION cannot be set.
		Explanation: This is an informational message.

Server Error Messages 1500-1599

Number	Severity	Text and Explanation
1501	20	Sort failure
		Explanation: Refer to the writeup for this error.
1502	20	Sort Internal Error: Bad Sort Descriptor!!
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
1503	20	Sort Internal Error: The Root page of right/left sub-index tree is missing.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
1504	20	Internal Sort Error. Empty Index Page found.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.

Number	Severity	Text and Explanation
1505	14	Create unique index aborted on duplicate key. Primary key is `%S_KEY'
		Explanation: Refer to the writeup for this error.
1507	10	Warning: deleted duplicate row. Primary key is `%S_KEY'
		Explanation: Report the error to your System Administrator. You may need to increase swap space.
1508	14	Create index aborted on duplicate rows. Primary key is `%S_KEY'
		Explanation: Refer to the writeup for this error.
1509	20	Row compare failure of RIDs (%ld, %d) and (%ld, %d), keycnt = %ld, compflags = %ld, rowformat = %ld, minlen = %ld.
		Explanation: Refer to the writeup for this error.
1510	17	Sort failed: Out of space in database `%.*s'
		Explanation: Refer to the writeup for this error.
1511	20	Sort cannot be reconciled with transaction log
		Explanation: Adaptive Server encountered an internal error indicative of some problem in logging/recovery. Reconnect to Adaptive Server. Report the error to your System Administrator.
1513	20	Reuse of extent failed in sort
		Explanation: Adaptive Server encountered an internal error indicative of some problem in logging/recovery. Reconnect to Adaptive Server. Report the error to your System Administrator.
1514	21	Sort failed because it attempted to allocate page %ld and found that the page was busy. Buffer %S_BUF contains a cached and referenced page with objid %ld indid %ld and status 0x%x.
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator.
1515	20	Bad session descriptor for sort
		Explanation: This error occurs during a sort operation when the server finds that a session descriptor (pointing to row ID's) is invalid. Shut down and restart the server to correct the problem.
1519	20	Internal Sort Error. A transaction that is involved in Parallel Sort is being redone.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Restart Adaptive Server.
1520	18	Sort failed for table `%.*s' in database `%.*s' because internal count of used pages is incorrect. Run DBCC TABLEALLOC to correct the value.
		Explanation: The create index command allocates a work area based on an estimate in the OAM page of the number of data pages in the table. If this value is too low, the work area is too small, the sort fails, and Error 1520 is raised. Use dbcc tablealloc to update the page count and correct this error.

Number	Severity	Text and Explanation
1521	18	Sort failed because a table in tempdb used for the processing of the query had a bad data page count. Tempdb should not have been damaged. **Explanation:** Adaptive Server encountered an internal error affecting the current process. Restart Adaptive Server.
1522	20	Sort failure. Prevented overwriting of allocation page in database `%S_DBID' by aborting sort.  **Explanation:** Adaptive Server encountered an internal error affecting the current process. Run `dbcc checkdb' and check available space.
1523	20	Sort failure. Prevented incorrect extent deallocation by aborting sort. **Explanation:** Adaptive Server encountered an internal error affecting the current process. Run `dbcc checkdb' and check available space.
1525	21	Sort Failure. Rollforward of sort encountered sort descriptor timestamps out of sequence. Old timestamp in log: %04x %08lx. New timestamp in log: %04x %08lx. Timestamp in sort descriptor: %04x %08lx. **Explanation:** Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
1526	17	Sort failure. The configure size for data cache (%.*s) is not sufficient to handle the sort buffers (%d) requested. Please reconfigure the data cache or sort buffers and try the command again. **Explanation:** Command failed due to resource limitation on the specified data cache. Contact your System Administrator to address the resource issue (see System Administration Guide for help with configuring memory).
1527	20	Sort failure. Unknown exception returned from bufclaimcache: %d. **Explanation:** Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
1528	21	Character data comparison failure. An unrecognized Sort-Map-Element type (%d) was found in the server-wide default sort table at SMEL entry [%d]. **Explanation:** Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
1529	21	Character data comparison failure. A list of Sort-Map-Elements from the server-wide default sort table does not end properly. This list begins at SMEL entry [%d]. **Explanation:** Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator.
1530	16	Create index with sorted_data was aborted because of row out of order. Primary key of first out of order row is `%S_KEY' **Explanation:** Refer to the writeup for this error.

Number	Severity	Text and Explanation
1531	16	The sorted_data option cannot be used for a nonclustered index if the keys are not unique within the table. Create index was aborted because of duplicate keys. Primary key is `%S_KEY'.
		Explanation: Refer to the writeup for this error.
1532	20	Invalid merge page. %s on page %ld.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator so dbcc checks (tablealloc, indexalloc) can be run .
1533	20	Internal Sort error. Extend read returns an invalid page. Requested pageno=%ld Read pageno=%ld.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator so dbcc checks (tablealloc, indexalloc) can be run .
1534	20	Internal Sort error: Attempt to split presorted clustered data page failed. Attempted to split page, pageno = %ld.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
1535	20	Internal Sort error: Attempt to split presorted clustered data page failed. Split page, pageno = %ld.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
1536	20	Internal Sort error. Presorted clustered data page invalid. Page, pageno = %ld, parm1 = %d, parm2 = %d.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
1537	17	Cannot create clustered index on partition table due to not enough sort buffers. Configure at least %ld sortbuffers to create the clustered index on partition table.
		Explanation: The parallel sort expect at least N number of sort buffers where N= number of consumers to run the parallel sort. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
1538	17	Parallel degree %ld is less than required parallel degree %ld to create clustered index on partition table. Ch ange the parallel degree to required parallel degree and retry.
		Explanation: Command failed due to resource limitation. Contact your System Administrator to address the resource problem.

Number	Severity	Text and Explanation
1539	17	Only %d worker processes are available when %d worker processes are required. Process aborted.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
1540	10	Warning: Only %d worker processes are available when %d worker processes are required.
		Explanation: This is an informational message.
1541	10	Internal sort error: cannot allocate memory in data sampling.
		Explanation: This is an informational message. No action is required.
1542	10	Internal sort error: Too small a sample set!
		Explanation: This is an informational message. No action is required.
1543	20	Cannot create a pipe group for sorting in parallel.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator.
1544	20	Parallel Sort: Cannot initiate producers and consumers.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator.
1545	20	Parallel sort parent driver cannot send message to child thread.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator.
1546	20	Parallel sort parent driver cannot receive message from child threads.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator.
1547	20	Parallel sort parent driver error in waiting for child threads
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator.
1548	10	The Create Index is done using %s
		Explanation: This is an informational message. No action is required.
1549	10	Partition Element: %ld
		Explanation: This is an informational message. No action is required.
1550	10	Sort buffer size: %ld
		Explanation: This is an informational message. No action is required.
1551	10	Parallel degree: %ld
		Explanation: This is an informational message. No action is required.
1552	10	Number of producer threads: %ld
		Explanation: This is an informational message. No action is required.
1553	10	Number of consumer threads: %ld
		Explanation: This is an informational message. No action is required.

Number	Severity	Text and Explanation
1554	10	Number of output devices: %ld
		Explanation: This is an informational message. No action is required.
1555	10	Number of sampled records: %ld
		Explanation: This is an informational message. No action is required.
1556	16	No such message!
		Explanation: Check command syntax and semantics.
1557	10	Inconsistent distribution map (%d elements without element information)!
		Explanation: This is an informational message. No action is required.
1558	10	Empty distribution map
		Explanation: This is an informational message. No action is required.
1559	10	The distribution map contains %d element(s) for %d partitions.
		Explanation: This is an informational message. No action is required.
1560	10	Warning: Number of filled elements differs from the data structure.
		Explanation: This is an informational message. No action is required.
1561	20	Producer cannot insert rows into pipe buffers.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator.
1562	10	The sort for Worktable%d is done in %s
		Explanation: This is an informational message. No action is required.
1563	10	The sort for %.*s is done in %s
		Explanation: This is an informational message. No action is required.
1564	10	Psort option is not enabled in this database. Create Index will be done using Serial Sort
		Explanation: This is an informational message. No action is required unless you wish to use parallel sort for the operation.
1565	20	The database option pllsort option is not enabled in this database. Create Clustered Index on partition table cannot be done using Serial Sort. Set the pllsort database option and rerun.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
1566	10	Warning: Attempt to create a clustered index on the partitioned table '%.*s' with distinct key values less than the number of partitions. Some partitions will be empty if the index is successfully created.
		Explanation: This is an informational message. No action is required.
1567	20	Create Index Internal Error %ld detected
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.

Number	Severity	Text and Explanation
1568	16	Unable to find sort order. Please check sort order ID or name.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
1569	17	Unable to get a conversion handler for the built-in sort function.
		Explanation: Command failed due to resource limitation. Contact your System Administrator to address the resource problem.
1570	10	The generated sortkey has been truncated.
		Explanation: This is an informational message. No action is required.
1571	10	Unknown sort order ID %ld. Using binary sort order instead.
		Explanation: This is an informational message. No action is required.
1572	16	Unknown sort order file name '%.*s' or Unicode cache is full.
		Explanation: Command failed due to invalid or illegal request.
1573	16	Can't open the directory $SYBASE/collate/unicode.
		Explanation: Command failed due to invalid or illegal request. Check syntax and permissions.
1574	20	Begin transaction failed when attempting to update syscharsets sort order information.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
1575	20	Unable to open syscharsets table to update sort order information.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
1576	20	Unable to lock syscharsets table to update sort order information.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
1577	20	Update of sort order informarion in syscharsets failed.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
1578	20	Unable to insert sort order information into syscharsets.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
1579	16	Error converting characters into Unicode to generate sort keys. There maybe illegal byte(s) in source string, or failure to allocate memory.
		Explanation: Command failed due to invalid or illegal request.
1580	16	Unable to generate sortkey.
		Explanation: Command failed due to invalid or illegal request.
1581	16	Create index was aborted because pages in the data only locked table are not linked.
		Explanation: Notify your System Administrator so that dbcc diagnostics can be run.

Number	Severity	Text and Explanation
1582	17	Failed to allocate memory for %ld auxiliary keep buffers. Try this operation when there is enough memory in the procedure cache, or increase the procedure cache memory and retry the sort operation.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
1583	20	Found a rowlen of %ld, from the merge, while building index on %.*s. The maximum row length is %ld. Please contact Sybase Technical Support.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
1584	20	Unable to build the parent page at level %d while building index on %.*s. Please contact Sybase Technical Support.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
1585	20	Validation of datapage %ld in table %.*s failed. Please contact Sybase Technical Support.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
1586	20	Internal Sort Error. Attempt to hash a buffer from cache %.*s into cache %.*s. Please contact Sybase Technical Support.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
1587	20	Empty buffer 0x%lx or mismatch in page or row number. SDES page=%ld, rownum=%ld, RID page=%ld, rownum=%ld. Ple ase contact Sybase Technical Support.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
1588	20	Attempt to create an index with sorted data option failed. Please contact Sybase Technical Support.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
1589	20	Found bad merge type %d while merging sub-indexes. Please contact Sybase Technical Support.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
1590	20	Internal error. Pipe create operation failed. Please report this to Sybase Technical Support staff.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
1591	20	Internal error. Pipe destroy operation failed. Please report this to Sybase Technical Support staff.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.

Number	Severity	Text and Explanation
1592	20	Internal error. Pipe open operation failed. Please report this to Sybase Technical Support staff.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
1593	20	Internal error. Pipe close operation failed. Please report this to Sybase Technical Support staff.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
1594	20	Internal error. Pipe read operation failed. Please report this to Sybase Technical Support staff.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
1595	20	Internal error. Pipe write operation failed. Please report this to Sybase Technical Support staff.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
1596	20	Internal Sort Error. Attempt to hash a buffer from cache %.*s into cache %.*s. Please contact Sybase Technical Support.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
1597	17	Sort failure: Number of available sort buffers (%d) is less than the number required (%d) for executing this query. Contact your system administrator to reconfigure the number of sort buffers and try the query again.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
1598	21	Can not use Unilib Thai Dictionary Sort Order because dataserver may have memory corruption.
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator. Adaptive Server must be restarted and DBCC diagnostics run.
1599	21	Can not use Unilib Thai Dictionary Sort order because the conversion handle needed is NULL. Please check server's error log file.
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator.

Server Error Messages 1600-1699

Number	Severity	Text and Explanation
1601	21	There are not enough `user connections' available to start a new process. Retry when there are fewer active users, or ask your System Administrator to reconfigure SQL Server with more user connections.
		Explanation: Refer to the writeup for this error.
1602	21	Unable to initialize network %d
		Explanation: Refer to the writeup for this error.
1603	21	Process priority %d invalid or no process slots available
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
1604	21	Process not runnable or kpid %d not within range
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator.
1605	21	Failed to open virtual socket for new connections
		Explanation: Refer to the writeup for this error.
1606	21	Failed to initialize network receive buffer
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator.
1607	21	Failed to initialize network send buffer
		Explanation: A problem was encountered by a client process connecting to Adaptive Server. If the problem recurs, contact your Network Administrator.
1608	18	A client process exited abnormally, or a network error was encountered. Unless other errors occurred, continue processing normally.
		Explanation: Refer to the writeup for this error.
1609	21	Kpid %d out of range
		Explanation: A problem was encountered by a client process connecting to Adaptive Server. If the problem recurs, contact your Network Administrator.
1610	21	Could not kill process %d
		Explanation: A problem was encountered by a client process connecting to Adaptive Server. If the problem recurs, contact your Network Administrator.
1611	21	Could not install quit function
		Explanation: A problem was encountered by a client process connecting to Adaptive Server. If the problem recurs, contact your Network Administrator.

Number	Severity	Text and Explanation
1612	21	Could not install attention function
		Explanation: A problem was encountered by a client process connecting to Adaptive Server. If the problem recurs, contact your Network Administrator.
1613	21	Could not close network %d connection for server process %d.
		Explanation: Refer to the writeup for this error.
1614	21	Could not yield process
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator.
1615	21	Process unable to sleep
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
1616	21	Failed to flush receive stream buffer
		Explanation: A problem was encountered by a client process connecting to Adaptive Server. If the problem recurs, contact your Network Administrator.
1617	21	Could not infect process %d
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
1618	21	Could not spawn the checkpoint process, unable to continue.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
1619	21	Could not open TEMPDB, unable to continue.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
1620	21	Failure to open master db for the first time
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator.
1621	18	Type `%c' not allowed before login.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
1622	18	Type `%c' not implemented.
		Explanation: Refer to the writeup for this error.
1623	21	Warning: dataserver -p option fails. Please check for state `%d' to see where it fails.
		Explanation: Refer to the writeup for this error.

Number	Severity	Text and Explanation
1624	18	Warning: Errors occured while initializing thresholds on tempdb. Trying to continue the startup. Thresholds might not be active on tempdb.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
1625	21	Warning: dataserver -u option failed. Please check for state '%d' to see where it failed.
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator. Adaptive Server must be restarted and DBCC diagnostics run.
1637	16	Could not initialize SSL master context.
		Explanation: There was an SSL error during login. Report the error to your System Administrator.
1638	16	Execution of login script '%.*s' failed with last error = %d. See server errorlog for details.
		Explanation: Report the error to your System Administrator.
1639	16	Login script '%.*s' does not allow you to login to the server. Contact your database administrator.
		Explanation: Report the error to your System Administrator.

Server Error Messages 1700-1799

Number	Severity	Text and Explanation
1701	16	Creating table '%.*s' failed because the minimum row size would be %d bytes. This exceeds the maximum allowable size of a row for this table, %d bytes.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the query to conform to the requirement specified in the error message.
1702	16	%s failed because definition of column '%.*s' in table '%.*s' exceeds the limit of %d columns per table.
		Explanation: Refer to the writeup for this error.
1703	17	Failed to allocate disk space for a work table in database `%.*s'. You may be able to free up space by using the DUMP TRANsaction command, or you may want to extend the size of the database by using the ALTER DATABASE command.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.

Number	Severity	Text and Explanation
1704	16	Only the SA can create the system table `%.*s'.
		Explanation: Adaptive Server could not perform the requested action. The command violates a permission or privilege restriction. Check the command and working database context.
1705	16	Must create system table `%.*s' in the Master Database.
		Explanation: Command failed due to invalid or illegal request, check current database. System table shown in the message should be created in master database.
1706	16	System table `%.*s' was not created, because ad-hoc updates to system catalogs are not enabled.
		Explanation: Adaptive Server could not perform the requested action. The command violates a permission or privilege restriction. Check the command and working database context.
1707	18	Could not create system table `%.*s'.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
1708	16	Warning: Row size (%d bytes) could exceed row size limit, which is %d bytes.
		Explanation: Adaptive Server could not perform the requested action. Modify your table schema to meet the requirement indicated in the error message.
1709	16	Referenced table name missing in a referential constraint declaration on table `%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
1710	16	Referenced table `%.*s' specified in a referential constraint declared on `%.*s' does not exist in the database `%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
1711	16	There is no unique constraint on the referenced columns in the referenced table `%.*s' specified in referential constraint declaration on the table `%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
1712	18	Internal inconsistency - constraint exists in sysconstraints table, but not sysobjects table, id = %d.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
1714	16	Exceeded maximum allowed referenced columns, %d, in a single referential constraint declaration, table = '%.*s', database = '%.*s'.
		Explanation: Adaptive Server could not perform the requested action. Modify your command to meet the requirement for the objects or variables shown in the error message.

Number	Severity	Text and Explanation
1715	16	The number of columns in a foreign key column list and primary key/referenced column list not the same in referential constraint declaration on table `%.*s', in database `%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
1716	18	Invalid system table given for status update, this is an internal error.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
1717	16	System catalog column/table specified for status change not found.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
1718	16	The number of columns in a forign key column list is less than a primary/referential column list in a referential constraint declaration, table = `%.*s', data base =  `%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
1719	16	Primary key does not exist for the table referenced in a referential constraint declaration, table = `%.*s', data base =  `%.*s'.
		Explanation: Adaptive Server could not perform the requested action. Check your command for missing or incorrect database objects, variable names, and/or input data.
1720	16	A column referenced in a referential constraint declaration does not exist, referencing table = `%.*s', data base =  `%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
1721	16	Column types of referencing and referenced columns don't match. referencing column = `%.*s', referenced column = `%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
1722	16	Column lengths of string type referencing and referenced columns don't match. referencing column = `%.*s', referenced column = `%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
1723	16	Column precision and scale of numeric referencing and referenced columns don't match. referencing column = `%.*s', referenced column = `%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
1724	16	The number of columns in a forign key column list is greater than a primary/referential column list in a referential constraint declaration, table = `%.*s', data base =  `%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
1725	16	SELECT INTO failed because column %d in table `%.*s` has a null column name. Null column names are not allowed.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
1726	18	Internal inconsistency: database id %d sent to crt_main() does not match Pss->pcurdb value of %d.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
1727	20	The crt_main() function is trying to put too many lock requests in the lock_requests[] array.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
1729	10	An object with the same name, but owned by a different user, is already being replicated. The table `%.*s` is not marked as replicated.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
1730	10	Due to an internal error the table `%.*s` is not marked as replicated. Please contact your System Administrator (SA) for help.
		Explanation: There may be a potential problem with a database or database object. Contact your System Administrator.
1732	20	Failed to reserve/initialize allocation hints space in table `%.*s`.
		Explanation: See the writeup for Error 1732.
1734	16	You cannot specify both a default value of NULL and a NOT NULL constraint for column `%.*s` in table `%.*s`. Retry your command with only one of these column options.
		Explanation: The SQL statement is semantically incorrect. Choose either NULL or NOT NULL.
1736	16	Cannot create auditing-related tables in any database other than sybsecurity database.
		Explanation: This message is generated when an SSO tries to create audit tables in a database other than sybsecurity.
1737	16	Cannot create tables starting with `sysaudits_`.
		Explanation: This message is generated when a user tries to create a table starting with sysaudits_. This is not allowed.
1738	16	Creating this referential constraint would result in the total number of referential constraints of table %.*s exceeding %d. Please run: 'sp_helpconstraint %.*s' to find out the number of referential constraints that this table has.
		Explanation: Adaptive Server could not perform the requested action.

Number	Severity	Text and Explanation
1739	10	Warning: Parameter `exp_row_size' is not applicable to table `%.*s' in allpages locking scheme
		Explanation: Retry the command if necessary. Do not specify exp_row_size on an allpages-locked table. Use this parameter only for tables that use the data-only-locked scheme and contain variable length rows.
1740	10	Warning: Parameter `max_rows_per_page' is not applicable to table `%.*s' in `datapages' or `datarows' locking scheme
		Explanation: Do not specify max_rows_per_page on a data-only-locked table. Use this parameter only for tables that use the allpages-locked scheme.
1741	10	Warning: Parameters `exp_row_size' and `max_rows_per_page' both specified for table `%.*s'. Only parameter appropriate to lock scheme specified will be used internally, but both are stored. See users manual for more information.
		Explanation: You cannot mix parameters for data-only-locked tables and all-pages-locked tables in one DDL command.
1742	16	Expected row size specified on table '%.*s' is invalid. Expected row size should be either 0, 1 or between minrow length %d and maxrow length %d
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
1743	10	Multiple lock schemes specified on the table '%.*s'. Lock scheme has to unique.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
1744	10	Internal error: Dataonly Lock scheme is not supported on this system table '%.*s'. Contact sybase technical support for help.
		Explanation: There may be a potential problem with a database or database object. Contact your System Administrator.
1750	20	Failed to reserve attribute space for table '%.*s'.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
1751	20	Failed to initialize attribute space for table '%.*s'.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
1752	16	Table '%.*s' has fixed length schema. Parameter 'exp_row_size' is not applicable to tables with fixed length schema.
		Explanation: Cannot specify an expected row size for fixed-length tables. See the writeup for Error 1739.
1753	16	DELETE STATISTICS failed on table '%.*s' see error log for more information.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions.

Number	Severity	Text and Explanation
1754	16	DELETE STATISTICS duplicate column '%.*s' specified, column can only be referenced once.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions.
1755	16	DELETE STATISTICS column name '%.*s' not found.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions.
1756	18	syscolumns cannot be read.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by the message. Report the error to your System Administrator.
1757	10	UPDATE STATISTICS - could not obtain required locks on table '%.*s
		Explanation: Report this error to your System Administrator.
1758	10	UPDATE STATISTICS failed to complete on table '%.*s
		Explanation: Report this error to your System Administrator.
1759	16	UPDATE STATISTICS number of step values requested '%d' must be greater than or equal to '%d' values
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
1760	16	UPDATE STATISTICS - index and column list cannot be specified at the same time
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
1761	13	Deadlock detected on '%.*s' while processing statistics
		Explanation: Rerun the command that raised this error.
1762	18	Cannot insert rows into sysstatistics
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by the message. Report the error to your System Administrator.
1763	18	Cannot insert rows into sysstatistics, due to multiple equal frequency values, please contact Sybase Techn ical Support
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by the message. Report the error to your System Administrator.
1764	18	Failed to insert row into worktable, when projecting base table on to work table for collecting statistics .
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by the message. Report the error to your System Administrator.

Number	Severity	Text and Explanation
1765	10	Unable to start a level zero scan on table '%.*s' for UPDATE STATISTICS. This can happen if some DDL command like ALTER/CREATE INDEX/REORG/DROP is active on the table.
		Explanation: Retry the scan after completing the DDL command.
1766	16	Cannot create syscoordinations tables in any database other than sybsystemdb.
		Explanation: Adaptive Server could not perform the requested action. Modify your command to meet the Adaptive Server requirement for the objects or variables shown in the error message.
1767	16	Number of variable length columns exceeds limit of %d for allpage locked tables. %s for '%.*s' failed.
		Explanation: Adaptive Server could not perform the requested action. Modify your command to meet the Adaptive Server requirement for the objects or variables shown in the error message.
1768	10	Warning: Potential offset of column '%.*s' (%d bytes) and subsequent variable-length columns in table %.*s exceeds limit of %d bytes for column-offset of variable-length columns in DOL tables. Future inserts to this table may fail.
		Explanation: This informational messages indicates that your DDL command may cause problems at future inserts into the DOL table. Check and modify the DDL to meet the Adaptive Server requirement shown in the error message.
1769	16	Variable-length column '%.*s' starts at column-offset %d bytes and is non-nullable. This will prevent inserting any data into that column as the column offset exceeds the limit of %d bytes for column-offsets in DOL tables. %s '%.*s' failed.
		Explanation: Modify your DDL command to meet the Adaptive Server requirement for the objects or variables shown in the error message.
1770	16	%s failed. Addition of column '%.*s' to table '%.*s' exceeds maximum row width. Rows must be between %d bytes and %d bytes.
		Explanation: Adaptive Server could not perform the requested action. Modify your DDL command to meet the Adaptive Server requirement for the objects or variables shown in the error message.
1771	10	Warning: Maximum row size exceeds allowable width. It is being rounded down to %d bytes.
		Explanation: This informational message indicates that your DDL is being modified to meet the Adaptive Server requirement for the objects or variables shown in the error message.
1772	10	Warning: Update of SYSSTATISTICS row (sequence no %d, format ID %d, column IDs: %s) failed. Statistics row deleted. Regenerate statistics for these columns.
		Explanation: Adaptive Server could not perform the requested action. Modify your command to meet the Adaptive Server requirement for the objects or variables shown in the error message.

Server Error Messages 1800-1899

Number	Severity	Text and Explanation
1801	16	Database `%.*s' already exists
		Explanation:　Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
1802	11	CREATE DATABASE failed. Some disk names listed in command were not found. Check that names exist and are spelled correctly before re-running
		Explanation:　Command failed. Check your Adaptive Server environment for the object not found and re-enter the command with the correct name.
1803	17	CREATE DATABASE failed. Could not allocate enough disk space for a new database on the disks named in the command. Total space allocated must be at least %d Mbytes (%ld logical pages) to accommodate copy of Model Database.
		Explanation:　Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
1804	10	There is no disk named `%.*s'. Checking other disk names.
		Explanation:　This is an informational message but may require follow-up action. Contact your System Administrator.
1805	10	CREATE DATABASE: allocating %ld logical pages (%d.%d megabytes) on disk '%.*s'.
		Explanation:　This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
1806	21	Crdb_dbrow: Getnext SCAN_NOINDEX on sysdatabases.dbid failed to find row for MODELDBID.
		Explanation:　Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator.
1807	17	MODEL database in use, cannot create new database. Contact a user with System Administrator (SA) role before re-running CREATE DATABASE.
		Explanation:　Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
1808	21	Crdb_disk: Getnext SCAN_NOINDEX on sysdevices.status=DEFAULT failed to find default rows
		Explanation:　Refer to the writeup for this error.
1809	14	CREATE DATABASE must be preceded by a `USE master' command. Check with your DBO <or a user with System Administrator (SA) role> if you do not have permission to USE master.
		Explanation:　Refer to the writeup for this error.

Number	Severity	Text and Explanation
1810	16	CREATE DATABASE failed because of incorrectly specified or unavailable space. Total number of megabytes specified and available must be at least %d megabytes so Model Database can be copied to the new database.
		Explanation: Refer to the writeup for this error.
1811	16	`%.*s' is the wrong type of device for CREATE or ALTER database. Please check sysdevices. The CREATE or ALTER is aborted.
		Explanation: Refer to the writeup for this error.
1813	16	Cannot open new database `%.*s'. CREATE DATABASE is aborted.
		Explanation: Refer to the writeup for this error.
1814	10	Problem creating Temporary Database - if out of space, please extend and reboot. If some other problem, please contact Technical Support.
		Explanation: There may be a potential problem with a database or database object. Contact your System Administrator.
1816	16	CREATE or ALTER DATABASE failed because the device '%.*s' has no space available either for log or for data.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
1817	16	Problem allocating extents for SYSGAMS. Create/alter database is aborted.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
1818	17	CREATE DATABASE failed because the device `%.*s' is not online.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
1820	20	This command adds %S_MSG space to disk `%.*s', which previously contained only %S_MSG. You must specify WITH OVERRIDE to force this allocation.
		Explanation: Adaptive Server encountered an internal error affecting the current process. In order to mix data and log space take corrective action as indicated in the error message.
1822	16	Invalid database maxhold provided.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
1823	16	Invalid label provided. Dbmaxhold must be dominated by your maxwrite.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
1824	16	Invalid label provided. Dbmaxhold must dominate your minwrite.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
1825	14	Invalid curwrite label for creating sybsecurity database, label must be DATA_HIGH.
		Explanation: Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action. Take any corrective action indicated by the message.
1828	16	Cannot create sybsecurity with the log segment and the default segment on the same device.
		Explanation: An SSO tried to create the sybsecurity database with default segment and log segment on the same device.
1829	16	CREATE DATABASE failed because there is no space left on any of the data disk(s) specified.
		Explanation: CREATE DATABASE failed because there is no space left on any of the specified data disk(s).
1830	16	Cannot create a proxy database without a storage location defined: create database <dbname> with default_location = 'pathname' for proxy_update
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
1831	16	Cannot create this database since system proxy databases are enabled on the companion server in failed over mode.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
1832	16	Disk '%.*s' is failed over. The CREATE or ALTER database command is aborted.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
1833	0	Cannot create a system proxy database through T-SQL.
		Explanation: Refer to the Adaptive Server Reference Manual for information about the stored procedure you were running when you got this message.
1834	16	CREATE DATABASE of '%.*s' failed because the name is reserved for failed over system database.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
1835	16	Arithmetic overflow error for parameter '%s'.
		Explanation: Adaptive Server could not perform the requested action. Check query and retry.
1836	10	Warning: creating a proxy database whose estimated space requirements are %d pages, yet only %d pages are available.
		Explanation: Adaptive Server could not perform the requested action. Check query and retry.

Number	Severity	Text and Explanation
1837	16	CREATE DATABASE failed to create a dedicated data segment. The specified data segment size is too small to accommodate the data from the model database . **Explanation:** Adaptive Server could not perform the requested action. Check query and retry.

Server Error Messages 1900-1999

Number	Severity	Text and Explanation
1901	16	Column `%.*s' -- Can't create index on a column of BIT data type. **Explanation:** Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
1902	16	Cannot create more than one clustered index on table `%.*s'.  Drop the existing clustered index `%.*s' before creating another **Explanation:** Refer to the writeup for this error.
1903	16	%d is the maximum allowable size of an index. Composite index specified is %d bytes. **Explanation:** Refer to the writeup for this error.
1904	16	Cannot specify more than %d column names for index key list. %d specified. **Explanation:** A composite index is any index that uses more than one column. Error 1904 occurs when more than 31 columns are combined in a single composite index . Change your create index statement to include no more than the maximum number of columns allowed.
1905	21	Could not find `zero' row for index `%.*s' the table in sysindexes. **Explanation:** Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
1906	11	Cannot create an index on table `%.*s', because this table does not exist in database `%S_DBID'. **Explanation:** Command failed. Check your database for the object not found and re-enter the command with the correct name.
1907	10	Create index on non-empty table not supported yet **Explanation:** This is an informational message but may require follow-up action. Contact your System Administrator.

Number	Severity	Text and Explanation
1908	16	Too many parameters -- symbol table overflow.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
1909	16	Can't use duplicate column names in index key list. Column name `%.*s' listed more than once.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
1910	16	Cannot create more than %d indexes on one table.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
1913	16	There is already an index on table `%.*s' named `%.*s'
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
1914	16	Cannot create index on object `%.*s' because it is not a user table.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
1915	14	Only the owner of table `%.*s' or a user with System Administrator (SA) role can create an index on it.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
1916	16	CREATE INDEX options %s and %s are mutually exclusive.
		Explanation: Refer to the writeup for this error.
1918	10	Non-clustered index (index id = %d) is being rebuilt.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
1919	16	Column `%.*s' -- Can't create index on a column of TEXT or IMAGE data type.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
1920	16	A column in a primary key constraint's column list is not constrained to be not null, column name: `%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
1921	16	An index with the same columns in the same order already exists on the table `%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
1922	16	An unknown index creation error occurred: %d.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.

Number	Severity	Text and Explanation
1923	16	A table cannot have more than one primary key, attempt to define a second primary key failed on table `%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
1924	16	You cannot create an index on the sysaudits table.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
1927	25	Create Index failed because user curwrite level is not equal to the level of table `%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
1928	16	Cannot create clustered index '%.*s' on '%.*s' which has %d partitions because the maximum number of partitions allowed on a table with clustered index is %d.
		Explanation: Refer to the writeup for this error.
1929	20	Failed to reserve/initialize allocation hints space in index `%.*s' on table `%.*s'.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
1930	16	Cannot specify more than %d column names for index key list. %d specified. Check sp_dboption for nonunique index option, it has added an extra key for indentity coulumn.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message. (Discontinued in 11.9.2).
1931	16	You cannot re-create the same non-clustered index (ID %d) for object ID %ld in database `%.*s' because you dropped it twice in a single transaction. Transaction rolled back.
		Explanation: For a database which has been marked for `ddl in tran', a non-clustered index cannot be re-created if it has already been dropped twice within a transaction.
1932	16	You cannot re-create the same clustered index for object ID %ld in database `%.*s' more than once in a single transaction. Transaction rolled back.
		Explanation: For a database which has been marked for `ddl in tran', a clustered index cannot be re-created more than once within a transaction.
1933	12	The object `%.*s' is not a partitioned table. UPDATE PARTITION STATISTICS can only be run on partitioned tables.
		Explanation:
1934	16	Invalid partition number %d. Valid partition number is a positive integer.
		Explanation: Re-try the query using a valid number.
1936	10	Warning: Clustered index '%.*s' has been created on the empty partitioned table '%.*s'. All insertions will go to the first partition. To distribute the data to all the partitions, re-create the clustered index after loading the data.
		Explanation: This is an informational message. Take the indicated action if you wish to distribute data across partitions.

Number	Severity	Text and Explanation
1937	10	Warning: Clustered index '%.*s' has been created on the partitioned table '%.*s' with %d partitions using the segment %d with %d devices. For complete I/O parallelism, each partition should be on a separate device.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
1938	16	Cannot create index or unique constraint because cursor '%.*s' is still open. Close the cursor(s) before creating index or constraint.
		Explanation: Re–try the query after taking the indicated action.
1939	16	Cannot create a clustered index with sorted_data option on the 11.0 partitioned table '%.*s'. This option isn't allowed. To create the index do not use this option.
		Explanation: Re–try the query using the recommended action.
1940	16	Cannot create clustered index on table '%.*s' because there are one or more isolation level 0 scans, or RE ORG command, active on the table.
		Explanation: Retry the command after the scans are complete.
1941	10	Warning: Clustered index '%.*s' has been created with ignore_dup_row on table '%.*s', which uses data-only locking. ignore_dup_row cannot be enforced for subsequent insertions and updates.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
1942	16	You cannot drop and re-create the same clustered index with sorted data for object ID %ld in database '%.* s' in a single transaction. Transaction rolled back.
		Explanation: Adaptive Server could not perform the requested action. Modify your command to meet the Adaptive Server requirement for the objects or variables shown in the error message.
1944	16	The clustered index cannot be created on a partitioned table using serial sort. The CONSUMER value specified in the CREATE INDEX command must be greater than 1.
		Explanation: Modify your DDL command to meet the Adaptive Server requirement for the objects or variables shown in the error message.

Server Error Messages 2000–2099

Number	Severity	Text and Explanation
2001	10	Cannot use duplicate parameter names. Parameter name `%.*s' listed more than once.
		Explanation: Check command syntax and semantics.
2002	10	Cannot use variable `%.*s' without first declaring it.
		Explanation: Check command syntax and semantics.
2004	16	Procedure `%.*s' has already been created with group number %d - create procedure with an unused group number
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
2005	18	Maximum procedure %s count exceeded. Limit is %d. Modify the procedure to use fewer %ss.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
2007	11	Cannot add rows to sysdepends for the current stored procedure because it depends on the missing object `%.*s'. The stored procedure will still be created.
		Explanation: This is an informational message or a message header. No action is required.
2008	16	The object `%.*s' is not a procedure so you cannot create another procedure under that group name.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
2009	16	Group number not allowed in ESP creation.
		Explanation: You cannot use group numbers when creating extended stored procedures.
2010	16	A procedure by that name already exists.
		Explanation: Use a different name for the new procedure.
2011	16	System stored procedures (that is, stored procedures beginning with 'xp _' or 'sp_' and which are owned by the dbo) can only be created in either 'master' or 'sybsystemprocs'.
		Explanation: You tried to create a system stored procedure in a database that does not allow it. You must use master or use sybsystemprocs, and re-try procedure creation.

Server Error Messages 2100–2199

Number	Severity	Text and Explanation
2103	16	Cannot create a trigger on a view, name: %.*s
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
2106	11	Cannot create a trigger on table `%.*s', because this table does not exist in database `%S_DBID'.
		Explanation: Command failed. Check your database for the object not found and re-enter the command with the correct name.
2108	16	Cannot CREATE TRIGGER on table `%.*s',because you can only create a trigger on a table in the current database.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
2109	16	Cannot CREATE TRIGGER on table `%.*s', that accesses `inserted' or `deleted' because the table was created with the no_log option
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
2110	20	The proccreate() function is trying to put too many lock requests in the lock_requests[] array.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
2111	16	Create trigger aborted. User's cuwrite is not equal to the hurdle of table `%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
2112	16	Cannot CREATE TRIGGER on table `%.*s', because it is a system table. Triggers are not allowed on system tables.
		Explanation: Triggers are not allowed on system tables. Check your query and working database context.

Server Error Messages 2200–2299

Number	Severity	Text and Explanation
2200	10	System databases that did not fail over cannot be shut down.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
2201	11	Unable to find database %.*s in sysdatabases. Cannot shut down the database.
		Explanation: Command failed. Check your Adaptive Server environment for the object not found and re-enter the command with the correct name.
2202	16	You cannot start database shutdown from the database to be shut down.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.
2203	18	Warning: HA Subsystem Internal Error - unable to spawn thread executing database shutdown in synchronous mode.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by the message. Report the error to your System Administrator.
2204	16	Database %.*s dbid %d was found to be in use after it was marked for shutdown.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.
2205	18	Warning: HA Subsystem Internal Error - child thread suicide failed.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by the message. Report the error to your System Administrator.
2206	10	Database %.*s with dbid %d is already shut down.
		Explanation: This is an informational message or a message header. No action is required.
2207	10	DBS_DEBUG_MSG: after cleaning the buffers
		Explanation: This is an informational message or a message header. No action is required.
2208	10	DBS_DEBUG_MSG: asking all tasks to reach 1st barrier
		Explanation: This is an informational message or a message header. No action is required.
2209	10	DBS_DEBUG_MSG: **** stopped %d
		Explanation: This is an informational message or a message header. No action is required.

Number	Severity	Text and Explanation
2210	10	DBS_DEBUG_MSG: waiting for tasks to reach 1st barrier
		Explanation: This is an informational message or a message header. No action is required.
2211	10	DBS_DEBUG_MSG: Wait on dbt keep count and freeing of resources done in asynchronous mode by the dbshutdown process: %d
		Explanation: This is an informational message or a message header. No action is required.
2212	10	DBS_DEBUG_MSG: Wait on dbt keep count and freeing of resources done in synchronous mode by the dbshutdown process: %d
		Explanation: This is an informational message or a message header. No action is required.
2213	10	DBS_DEBUG_MSG: now waiting for dbtable keeps to drain out
		Explanation: This is an informational message or a message header. No action is required.
2214	10	DBS_DEBUG_MSG: final checks
		Explanation: This is an informational message or a message header. No action is required.
2215	10	DBS_DEBUG_MSG: final checks
		Explanation: This is an informational message or a message header. No action is required.
2216	10	DBS_DEBUG_MSG: after bufdbclean
		Explanation: This is an informational message or a message header. No action is required.
2217	10	DBS_DEBUG_MSG: dbshutdown completed for database %.*s with dbid %d
		Explanation: This is an informational message or a message header. No action is required.
2218	10	DBS_DEBUG_MSG: child process %d is executing failover dbshutdown asynchronously
		Explanation: This is an informational message or a message header. No action is required.
2219	20	Warning: HA Subsystem Internal Error - database shutdown was not attempted because the name change of the proxy databases failed.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
2220	20	Unable to spawn Quiesce Database Agent. Aborting QUIESCE DATABASE command.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.

Number	Severity	Text and Explanation
2221	16	QUIESCE DATABASE Error: Tag name %.*s is already in use. Use a different name.
		Explanation: Adaptive Server could not perform the requested action. Modify your command to meet the Adaptive Server requirement for the objects or variables shown in the error message.
2222	16	QUIESCE DATABASE with RELEASE option failed. No quiesce process with tag name %.*s exists or it is being released by another process.
		Explanation: Adaptive Server could not perform the requested action. Modify your command to meet the Adaptive Server requirement for the objects or variables shown in the error message.
2223	20	Unable to put process %ld to sleep. Aborting QUIESCE DATABASE command.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
2224	16	QUIESCE DATABASE: Invalid option for QUIESCE DATABASE.
		Explanation: Adaptive Server could not perform the requested action. Modify your command to meet the Adaptive Server requirement for the objects or variables shown in the error message.
2225	16	Only %d databases allowed in a single QUIESCE DATABASE command.
		Explanation: Adaptive Server could not perform the requested action. Modify your command to meet the Adaptive Server requirement for the objects or variables shown in the error message.
2226	16	Only %d simultaneous executions of QUIESCE DATABASE commands allowed. Try your command later.
		Explanation: Adaptive Server could not perform the requested action. Modify your command to meet the Adaptive Server requirement for the objects or variables shown in the error message.
2227	10	Process %ld successfully executed QUIESCE DATABASE with HOLD option for tag %.*s. Processes trying to issue IO operation on the quiesced database(s) will be suspended until user executes Quiesce Database command with RELEASE option.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
2228	10	QUIESCE DATABASE command with tag %.*s is being executed by process %ld.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
2229	10	Process %ld successfully executed QUIESCE DATABASE with RELEASE option for tag %.*s.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
2230	17	QUIESCE DATABASE: Failed to allocate memory.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.

Number	Severity	Text and Explanation
2231	16	Permission denied. Only a user with SA role can execute QUIESCE DATABASE command.
		Explanation: Adaptive Server could not perform the requested action. The command violates a permission or privilege restriction. Check the command and working database context.
2232	16	QUIESCE DATABASE Error: Database %.*s does not exist.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
2233	16	QUIESCE DATABASE Error: Database %.*s is already quiesced or it is currently being quiesced by another process.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
2234	18	QUIESCE DATABASE: Failed to open transaction or xls. Internal error.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by the message. Report the error to your System Administrator.
2235	16	QUIESCE DATABASE Error: Database %.*s is already specified earlier in this command.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
2236	16	QUIESCE DATABASE Error: Process %ld is aborted, as transactions in prepare state did not finish within the prescribed time limit.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
2237	10	QUIESCE DATABASE: Waiting for multi-database prepare transaction to complete. Retry count: %d.
		Explanation: This is an informational message or a message header. No action is required.
2238	18	QUIESCE DATABASE: Could not acquire %.*s due to %.*s.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by the message. Report the error to your System Administrator.
2239	16	QUIESCE DATABASE Error: The user has aborted this transaction.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
2240	10	WARNING: master database is in quiesce state, sp_helpdb on database %.*s may not reflect its status change. Please use dbcc dbtable command (status3 field) to inspect the correct status.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.

Number	Severity	Text and Explanation
2241	16	QUIESCE DATABASE failed because database %.*s has not been dumped since it was created or upgraded. You must perform a dump database before you can issue QUIESCE DATABASE command.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.
2242	10	QUIESCE DATABASE is in progress on database %.*s. After it completes, DUMP DATABASE will resume automatically.
		Explanation: This is an informational message or a message header. No action is required.
2243	16	QUIESCE DATABASE failed with error %ld. See the error log for more detail.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.
2244	16	QUIESCE DATABASE Error: Unable to open database %.*s.
		Explanation: Check syntax and object name.
2245	16	QUIESCE DATABASE Error: Unable to issue a checkpoint on database %.*s because it is in quiesce state.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.
2246	10	DBS_DEBUG_MSG: Process %d INCR dbt_keep to %d for %.*s with dbid %d.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
2247	10	DBS_DEBUG_MSG: Process %d DECR dbt_keep to %d for %.*s with dbid %d.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
2248	16	Prepared transactions were found in the system. Reissue the command after the prepared transactions are completed or consult a System Administrator.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.
2249	16	Waiting for prepared transactions to complete...
		Explanation: This is an informational message or a message header. No action is required.
2250	17	Warning: dbshutdown failed on database %.*s with dbid %d because the tasks using this database could not be terminated within the timeout period.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.

Number	Severity	Text and Explanation
2251	17	Warning: HA Subsystem Internal Error - dbshutdown failed on database %.*s with dbid %d because the database was found to be in use after it was marked for shutdown.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
2252	16	Cannot restart database %.*s with dbid %d because it has not been shut down successfully or it is a HA proxy database.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.
2253	10	Deleting a stale row with session ID %d from syssessions.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
2254	10	Unable to delete a stale row with session ID %d from syssessions.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
2255	10	Unable to commit the deletion of stale rows from syssessions.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
2256	16	Unable to shut down database '%.*s' with dbid %d because another database shutdown or restart is executing. Try your command later.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.
2257	18	Internal Error - Validation of database keep counts failed during database shutdown of database '%.*s' with dbid %d. Please contact Sybase Technical Support.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by the message. Report the error to your System Administrator.
2258	18	Internal Error - Process %d has kept some database eventhough it is terminating. Please contact Sybase Technical Support.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by the message. Report the error to your System Administrator.
2259	16	Warning: System process %d is using the database '%.*s', dbid %d while a database shutdown is being attempted. If the database shutdown is unsuccessful, retry it later.
		Explanation: This is an informational message or a message header. No action is required.
2260	16	Warning: spid %d is performing a quiesce on database '%.*s', dbid %d while a database shutdown is being attempted. If the database shutdown is unsuccessful, retry it later after releasing the quiesce.
		Explanation: This is an informational message or a message header. No action is required.

Number	Severity	Text and Explanation
2261	10	Dbshutdown in progress for database %.*s with dbid %d. Timeout left %d secs. Please wait.
		Explanation: This is an informational message or a message header. No action is required.
2262	10	QUIESCE DATABASE HOLD was invoked with FOR EXTERNAL DUMP. Non-logged writes status in database '%.*s' has been cleared. For subsequent transaction dumps, LOAD TRANSACTION will require as a target the externally-produced copy you have just created.
		Explanation: This is an informational message . Note this information for future use.
2263	17	%s for tag name '%s' failed: an alarm function could not be installed.
		Explanation: Command failed due to resource limitation. Retry when the resource is available, or contact your System Administrator to address the resource problem.
2264	10	QUIESCE DATABASE HOLD for tag name %s has not finished yet. QUIESCE DATABASE RELEASE will wait until it finishes.
		Explanation: This is an informational message or a message header. No action is required.
2265	10	Unable to write statistics for object %ld in database %ld. After booting against the external copy created during quiesce state, and onlining the database for write access, please run update statistics on this table.
		Explanation: Perform the indicated action. To determine the table name, run isql command select object_name(object-id).
2266	10	Unable to write statistics for all indexes of object %ld in database %ld. After booting against the external copy created during quiesce state, and onlining the database for write access, please run update statistics on all indexes.
		Explanation: Perform the indicated action. To determine the table name, run isql command select object_name(object-id).
2267	10	Unable to write statistics for index %ld of object %ld in database %ld. After booting against the external copy created during quiesce state, and onlining the database for write access, please run update statistics on this index.
		Explanation: Perform the indicated action. To determine the table name, run isql command select object_name(object-id).
2268	10	
		Explanation: This is an informational message or a message header. No action is required.

Server Error Messages 2300–2399

Number	Severity	Text and Explanation
2300	10	HA Config successfully loaded the HA Services Library for NT version '%s'.
		Explanation: This is an informational message or a message header. No action is required.
2301	16	HA Config Error: The ha_add_companion() built-in function was called with null parameter(s). Retry with non-null parameter value(s).
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
2302	16	HA Config Error: The cluster login '%s' in server '%s' is invalid or does not have ha_role.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
2303	10	HA Config Warning: The cluster login '%s' in server '%s' has sa_role - this is a potential security problem.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
2304	16	HA Config Error: The resource '%s' is already managing the ASE server '%s' as a clustered server in the MSCS cluster.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
2305	16	HA Config Error: Failed to create MSCS cluster group '%s' (operating system error %d - does a group of this name exist already?).
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
2306	10	Creating MSCS cluster group '%s'.
		Explanation: This is an informational message or a message header. No action is required.
2307	10	Creating MSCS cluster resource '%s'.
		Explanation: This is an informational message or a message header. No action is required.
2308	16	HA Config Error: Failed to create MSCS cluster resource '%s' (operating system error %d - does a resource of this name exist already?).
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.

Number	Severity	Text and Explanation
2309	16	HA Config Error: Failed to obtain the state for cluster resource '%s' (operating system error %d).
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
2310	16	HA HAConfig Error: Failed to open cluster group '%s' containing the cluster resource for the ASE server (operating system error %d).
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
2311	16	HA Config Internal Error: Unable to initialize and allocate memory. Try restarting the server.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
2312	16	HA Config Error: Unable to write cluster resource properties for ASE server '%s' (operating system error %d).
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
2313	16	HA Config Error: The ha_remove_companion() built-in function was called with null parameter(s). Retry with non-null parameters(s).
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
2314	10	Successfully removed cluster resource '%s'.
		Explanation: This is an informational message or a message header. No action is required.
2315	16	HA Config Error: The ha_failback() built-in function was called with null parameter(s). Retry with non-null parameter(s).
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
2316	16	HA Config Error: An error was encountered when moving group '%s' (operating system error %d).
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
2317	10	Successfully moved group '%s'.
		Explanation: This is an informational message or a message header. No action is required.
2318	16	HA Config Error: The ha_checkalive() built-in function was called with null parameter(s). Retry with non-null parameter(s).
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.

Number	Severity	Text and Explanation
2319	16	HA Config Error: Unable to open cluster resource '%s' managing the ASE server (operating system error %d).
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
2320	16	HA Config Error: Preexisting cluster resource '%s' is not of type '%s' (did this resource exist before configuration began?).
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
2321	16	HA Config Error: Could not find the cluster node where the ASE server '%s' is installed (operating system error %d - is the ASE server running under an NT domain administration account?).
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
2322	16	HA Config Error: Unable to open the cluster node name '%s' in order to move the ASE server's group to it (operating system error %d).
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
2323	16	HA Config Error: Failed to move cluster group '%s' to node '%s' (operating system error %d).
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
2324	16	HA Config Error: Unable to set the owning node of cluster group '%s' to '%s' (operating system error %d).
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
2325	10	Checking administration and cluster logins have correct ASE server roles.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
2326	10	Checking if the ASE server '%s' is already managed by a cluster resource.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
2327	10	Creating cluster resource and cluster group to manage ASE server.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
2328	10	Moving new cluster group '%s' to primary cluster node '%s'.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
2329	20	HAPC Internal Error: Invalid input %d to internal functions.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.

Number	Severity	Text and Explanation
2330	17	HAPC Internal Error: Invalid rpc(%d) request.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
2331	17	HACFG Internal Error: This dbcc command is not applicable for Table '%.*s' in database '%.*s'.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
2332	17	HACFG Internal Error: Internal SQL failed. Unable to execute dbcc command.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
2333	17	HACFG Internal Error: The sub command '%.*s' for ha_admin() dbcc command is either not implemented or invalid in database '%.*s'.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
2334	17	CP Error: The dbcc command conncheck failed. Received message '%.*s' while expected msg '%.*s'.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
2335	10	Unable to obtain lock on the server state. Either lock was left behind by previous HA configuration command or, currently it is locked by another HA configuration operation. See System Administration Manual for details.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
2336	10	HACFG Internal Error: State machine error. Current states of local(%d) and remote(%d) server are incompatible for operation %d.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
2337	10	HACFG Internal Error: State machine error. Invalid operation (%d) on the current server state (%d).
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
2338	10	HACFG Internal Error: State machine error. Next states of local(%d) and remote(%d) server are incompatible for operation %d.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.

Number	Severity	Text and Explanation
2339	10	HACFG Internal Error: State machine error. Unable to set the state.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
2340	10	HACFG Internal Error: State machine error. Unable to get the state.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
2341	10	Pathname check failed. Pathname '%.*s' exists in companion servers.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
2342	10	HACFG Internal error: Pathname check failed. Invalid device type(%d) specified.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
2343	16	HA system is not enabled. Cannot accept any ha services commands. Please refer to System Administration guide to enable HA services.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
2344	10	HACFG: Handshake failed. Could not receive the Node Id from the Handshake Initiator.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
2345	10	HACFG Internal error: Could not find Sysattributes row in database (%d) for HA state information.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
2346	10	HACFG Internal Error: State machine error. Current state (%d) and next state (%d) are incompatible for operation %d.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
2347	10	HACFG Internal Error: State machine error. Invalid state (%d).
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
2348	10	ACFG Internal Error: State machine error. Current state(%d) and next state(%d) are same.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
2349	10	HACFG Internal Warning: The store procedure '%.*s' can't be found in the HA Restriction Class table.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.

Number	Severity	Text and Explanation
2350	10	HACFG Internal Warning: The store procedure '%.*s' is not allowed at the restriction class (%d).
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
2351	10	HACFG Internal Warning: The restriction class (%d) is invalid.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
2352	10	Writing new cluster resource's properties
		Explanation: This is an informational message or a message header. No action is required.
2353	10	Checking ASE server has the correct set of physical disks in its cluster group.
		Explanation: This is an informational message or a message header. No action is required.
2354	10	Found existing resource '%s' for ASE server in group '%s'.
		Explanation: This is an informational message or a message header. No action is required.
2355	16	HA Config Error: Unable to bring cluster resource '%s' online (operating system error %d).
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
2356	10	Bringing cluster resource online.
		Explanation: This is an informational message or a message header. No action is required.
2357	10	Locating the cluster node for the primary ASE server.
		Explanation: This is an informational message or a message header. No action is required.
2358	10	HA Error: You must be in the master database to execute stored procedure '%.*s'.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
2359	10	High Availability Basis Services loaded: version '%s'.
		Explanation: This is an informational message or a message header. No action is required.
2360	16	HA Config Error: Could not find servername '%s' in interfaces file.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
2361	16	HA Config Error: Server '%s' currently not running on a cluster.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.

Number	Severity	Text and Explanation
2362	16	HA Config Error: Server '%s' and server '%s' are not running on the same cluster; companionship setup failed.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
2363	16	HA Config Error: Failed to open temporary file '%s'.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
2364	10	HA Config Warning: Failed to remove temporary file '%s'. Please remove it manually to prevent possible permission problem later.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
2365	16	HA Config Error: System command '%s' failed.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
2366	16	HA Config Error: Resource group '%s' does not seem to be running on any node at all. Please check its status manually before rerunning this command.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
2367	16	HA Config Error: Resource '%s' is running but not on node '%s'.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
2368	16	HA Config Error: Could not find useful information from the output of system command '%s'.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
2369	10	HA Config Warning: Could not set the PendingTimeout and RestartThreshold properties for cluster resource '%s'. These properties may need set manually by the cluster administrator.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
2370	10	Setting new cluster resource's PendingTimeout to %d and RestartThreshold to %d.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
2371	16	HA Config Error: Unable to obtain path to the '%s' device. Please check the path and ensure that it is less than '%d' characters.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.

Number	Severity	Text and Explanation
2372	16	HA Config error: Server mismatch. Local server version is '%d', remote server version is '%d'. The server versions must be the same.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.
2373	16	HA configuration error: The logical page size of this Adaptive Server is '%d'. The logical page size of the remote Adaptive Server is '%d'. To configure for HA, the two servers must have the same logical page size.
		Explanation: HA configuration failed. Primary and companion servers must have the same logical page size.

Server Error Messages 2400–2499

Number	Severity	Text and Explanation
2401	11	Character set conversion is not available between client character set `%.*s' and server character set `%.*s'.
		Explanation: Refer to the writeup for this error.
2402	16	Error converting client characters into server's character set. Some character(s) could not be converted.
		Explanation: Refer to the writeup for this error.
2403	10	WARNING! Some character(s) could not be converted into client's character set. Unconverted bytes were changed to question marks (`?').
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
2404	18	Buffer overflow converting characters from client into server's character set.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
2405	18	Internal error occurred while converting characters.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
2406	16	Cannot use SET CHAR_CONVERT ON, since this session has never had codeset conversions turned on.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
2407	17	Cannot use the requested character set since the character set cache is full.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
2408	11	Cannot find the requested character set in Syscharsets: id = %d.
		Explanation: Command failed. Check your database for the object not found and re-enter the command with the correct name.
2409	11	Cannot find the requested character set in Syscharsets: name = `%.*s'.
		Explanation: Refer to the writeup for this error.
2410	18	Unexpected error returned from the Character Set Manager: return value = %d.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
2411	10	No conversions will be done.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
2412	10	Existing character conversions (if any) will remain in effect.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
2414	10	Since only 7-bit ASCII characters are allowed with the special character set `ascii_7', the language for this session is being forced to `us_english'.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
2415	10	Due to previous errors, the language for this session is being forced to `us_english'.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
2416	10	Due to codeset conversion errors in the remote servername/password list of the LOGINREC, remote procedure calls to other servers may not work.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
2417	11	Unable to use Unicode-based character set conversion - client character set '%.*s' and server character set '%.*s' are incompatible.
		Explanation: Command failed. Check syntax and your Adaptive Server environment.
2418	11	Unable to load Unicode-based character set conversion table '%.*s' - table not found.
		Explanation: Command failed. Check syntax and your Adaptive Server environment.
2419	11	Unable to load Unicode-based character set conversion table '%.*s' - the conversion table is corrupted. Please notify your system administrator.
		Explanation: Command failed. Check syntax and your Adaptive Server environment.

Number	Severity	Text and Explanation
2420	17	Unable to load Unicode-based character set conversion table '%.*s' - Unicode conversion cache is full. Please notify your system administrator to add mode unicode buffers.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
2421	11	Unable to use Unicode-based character set conversion - The requested character set is not supported: id = %d.
		Explanation: Command failed. Check syntax and your Adaptive Server environment.
2422	11	Unable to use Unicode-based character set conversion - The requested character set is not supported: name = '%.*s'.
		Explanation: Command failed. Check syntax and your Adaptive Server environment.
2423	18	Unexpected error returned from Unilib functions: return value = %d.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by the message. Report the error to your System Administrator.
2424	16	TEXT data not supported when data size is changing between the '%.*s' and '%.*s' character sets due to character set conversion. The conversion ratio is %d:%d. Please connect again with conversions off, or use client-side conversions.
		Explanation: This message is raised when data is shrinking or growing and an attempt is made to access TEXT data. The first two arguments are filled in with the server and client character set names, respectively. The second two arguments are the expansion factors from server to client.
2425	18	Unable to use Unicode-based character set conversion - Can not get conversion handle for server's default character set. Please check server's error log file.
		Explanation: This message is raised when client tries to setup a Unicode conversion and server's conversion handle is not installed during startup. Report the error to your System Administrator.
2426	10	LONGCHAR datatype not allowed on output because client does not support it.
		Explanation: This is an informational message. Unless otherwise specified, no action is required.
2427	10	LONGCHAR datatype not allowed on output because unicode conversions have not been enabled. Please see the System Administrator for asistance.
		Explanation: This is an informational message. Unless otherwise specified, no action is required.
2428	10	Unrecongnized server or client unilib character set ID. Expansion factor is set to 1.
		Explanation: This is an informational message. Unless otherwise specified, no action is required.
2429	10	No matched unilib character set ID for the server or client character set ID. Expansion factor is set to 1.
		Explanation: This is an informational message. Unless otherwise specified, no action is required.

Number	Severity	Text and Explanation
2431	10	WARNING! Some character(s) in the source string are considered illegal bytes in server's character set. All bytes after the first illegal bytes are truncated.
		Explanation: This will be returned when conversion hits illegal bytes in the source string. This is an informational message. Unless otherwise specified, no action is required.
2432	16	Illegal byte sequence encountered in Unicode data during %S_MSG conversion of %s value '%s' to a %s field.
		Explanation: This will be returned when conversion hits illegal bytes in the source string. Check source data and receiving datatype.
2433	16	Illegal byte sequence encountered in Unicode data.
		Explanation: Check data and the source and receiving datatype.

Server Error Messages 2500–2599

Number	Severity	Text and Explanation
2501	16	Table named %.*s not found; check sysobjects
		Explanation: Refer to the writeup for this error.
2502	16	Table Corrupt: A page is linked in more than one chain; check this page:page number=%ld allocation status=%d
		Explanation: Refer to the writeup for this error.
2503	16	Table Corrupt: Page linkage is not consistent; check the following pages: (current page#=%ld; page# pointing to this page=%ld; previous page# indicated in this page=%ld)
		Explanation: Refer to the writeup for this error.
2504	16	Table Corrupt: The index id in alloc page does not match the index id in sysindexes (alloc page#=%ld; extent id=%ld; index id in alloc=%d; index id in sysindexes=%d)
		Explanation: There may be possible corruption in a database or a database object. Take any corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.
2505	16	Table Corrupt: Free offset in page header is not reasonable; free offset should be >= %d and <= %d; check this page and offset (page#=%ld freeoffset on the page header=%ld)
		Explanation: There may be possible corruption in a database or a database object. Take any corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.
2506	16	Table Corrupt: The values in adjust table should be in ascending order starting from the end of the table (page#=%ld row#=%d); check adjust table in this row
		Explanation: Refer to the writeup for this error.

Number	Severity	Text and Explanation
2507	16	Table Corrupt: Offset table is incorrect (page#=%ld row#=%d offset in offset table is=%d correct offset is=%d)
		Explanation: Refer to the writeup for this error.
2508	16	Table Corrupt: Row length is incorrect (page#=%d row#=%d minimum row length=%d row length=%d)
		Explanation: A dbcc check detected table corruption. Refer to Encyclopedia of Tasks in this document, and Checking Database Consistency in the System Administration Guide, for help in identifying the affected object and determining appropriate corrective action.
2509	16	Table Corrupt: The row number and offset of each row in the page should have a matching entry in row number table; check this page (page#=%d row#=%d offset in row number table=%d)
		Explanation: Refer to the writeup for this error.
2510	16	Key mismatch between index page %ld, at offset %d and data page %ld (row ID %d) in database '%.*s'. Drop and re-create index id %d of table '%.*s'.
		Explanation: Refer to the writeup for this error.
2511	16	Keys of index id %d for table '%.*s' in %S_MSG not in correct order. Drop and re-create the index. (index page %d)
		Explanation: Refer to the writeup for this error.
2512	16	Table Corrupt: The specified row number %d in index page %ld cannot be found on data page %ld
		Explanation: There may be possible corruption in a database or a database object. Take any corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.
2513	16	Table Corrupt: Object id %ld (object name = %S_OBJID) does not match between %.*s and %.*s
		Explanation: Refer to the writeup for this error.
2514	16	Table Corrupt: Type id %ld (type name = %.*s) does not match between %.*s and %.*s
		Explanation: Refer to the writeup for this error.
2516	16	Table Corrupt: Segment number %d does not match between %.*s and %.*s
		Explanation: There may be possible corruption in a database or a database object. Take any corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.
2517	16	Table Corrupt: Procedure id %ld (procedure name = %S_OBJID) does not match between %.*s and %.*s
		Explanation: Refer to the writeup for this error.
2518	16	Database Corrupt: Incorrect last checkpoint in syslogs
		Explanation: This message is generated when dbcc checkcatalog detects corruption in the syslogs table of a database. Collect dbcc output and report the error to Sybase Technical Support.

Number	Severity	Text and Explanation
2519	16	Database Corrupt: The last checkpoint in sysdatabases is incorrect. Syslogs recorded a different checkpoint
		Explanation: Refer to the writeup for this error.
2520	16	Database named %.*s not found; check sysdatabases
		Explanation: Refer to the writeup for this error.
2521	16	Table Corrupt: Page is linked but not allocated. Run DBCC TABLEALLOC to correct the problem. (alloc page#=%ld, extent id=%ld, logical page#=%ld, object id in extent=%ld, index id in extent=%ld, object name=%S_OBJID)
		Explanation: Refer to the writeup for this error.
2522	16	Table Corrupt: The object id %ld (object name = %.*s) in page# %ld is different from the object id %ld (object name = %.*s) in sysindexes
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
2523	16	Table Corrupt: Page number %ld is out of range for this database %S_DBID. The maximum page number in this database is %ld
		Explanation: There may be possible corruption in a database or a database object. Collect dbcc output and report the error to Sybase Technical Support.
2524	16	Table Corrupt: Row length is inconsistent between the computed row length and the recorded row length on page; check the following page and row: pageno=%ld row#=%d computed row length=%d row length on page=%ld
		Explanation: Refer to the writeup for this error.
2525	16	Table Corrupt: Object id wrong; tables: alloc page %ld extent id=%ld l page#=%ld objid in ext=%ld (name = %S_OBJID) objid in page=%ld (name = %S_OBJID) objid in sysindexes=%ld (name = %S_OBJID)
		Explanation: Refer to the writeup for this error.
2526	16	Incorrect DBCC command: Please see the SQL Server Reference Manual for DBCC commands and options.
		Explanation: An attempt was made to execute an invalid dbcc command, or an incorrect number of parameters has been passed to a dbcc command.
2527	10	DBCC detected internal database inconsistancy; contact a user with System Administrator (SA) role.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
2528	10	DBCC execution completed. If DBCC printed error messages, contact a user with System Administrator (SA) role.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
2529	16	Table Corrupt: Attempted to get page %ld, object %ld; got page %ld, object %ld.
		Explanation: Refer to the writeup for this error.

Number	Severity	Text and Explanation
2531	16	Table Corrupt: Index id on extent should be 0; check the following page and ids: alloc page=%ld extent=%ld index id on extent=%d
		Explanation: There may be possible corruption in a database or a database object. Takeany corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.
2532	16	Table Corrupt: No syslogs entry in sysindexes.
		Explanation: There may be possible corruption in a database or a database object. Takeany corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.
2533	16	Table Corrupt: Incorrect index key length %d in internal (sarg) structure.
		Explanation: There may be possible corruption in a database or a database object. Take any corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.
2534	16	Table Corrupt: No keys found on index page %ld. Offset for the free space: (freeoff=%ld)
		Explanation: There may be possible corruption in a database or a database object. Take any corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.
2535	16	Table Corrupt: Page# %ld belongs to object id %ld (object name = %.*s) not object id %ld (object name = %.*s)
		Explanation: There may be possible corruption in a database or a database object. Take any corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.
2536	10	Checking %.*s: Logical pagesize is %ld bytes
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
2537	10	Checking %ld.
		Explanation: This is an informational message. No action is required.
2538	10	Alloc page %ld (# of extent=%ld used pages=%ld ref pages=%ld)
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
2539	10	Total (# of extent=%ld used pages=%ld ref pages=%ld) in this database
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
2540	16	Table Corrupt: Page is allocated but not linked; check the following pages and ids: allocation pg#=%ld extent id=%ld logical pg#=%ld object id on extent=%ld (object name = %S_OBJID) indid on extent=%ld
		Explanation: Refer to the writeup for this error.

Number	Severity	Text and Explanation
2541	16	Table Corrupt: object id does not match between extent in allocation page and sysindexes; check the following extent: alloc pg#=%ld extent#=%ld object id on extent=%ld (object name = %.*s) object id in sysindexes=%ld (object name = %.*s)
		Explanation: Refer to the writeup for this error.
2542	16	Table Corrupt: Extent is linked in more than one chain. Check the following allocation page and extent: alloc pg#=%ld extent#=%ld status=%d
		Explanation: There may be possible corruption in a database or a database object. Take any corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.
2543	16	Table Corrupt: Extent structures are linked incorrectly; check the following extent: alloc pg#=%ld extent#=%ld previous extent# on this extent=%ld previous extent should be=%ld
		Explanation: Refer to the writeup for this error.
2544	16	Table Corrupt: Extent id %ld on allocation pg# %ld had object id %ld (object name = %.*s) on but used bit off
		Explanation: Refer to the writeup for this error.
2545	16	Table Corrupt: Extent#=%ld on allocation pg#=%ld was used but object id was 0,
		Explanation: There may be possible corruption in a database or a database object. Takeany corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.
2546	16	Table Corrupt: Extent id %ld on allocation pg# %ld has objid %ld and used bit on, but reference bit off.
		Explanation: Refer to the writeup for this error.
2547	16	Table Corrupt: Segment number %d specified for use in the segment map in sysusages has no entry in syssegments. The entry in sysusages is for dbid %d (db name = %S_DBID), with a virtual starting address of %ld.
		Explanation: Run dbcc checkcatalog, collect dbcc output and report the error to Sybase Technical Support.
2548	16	There is no default segment specified in syssegments.
		Explanation: Information in syssegments may be corrupt. Run dbcc checkcatalog, collect dbcc output and report the error to Sybase Technical Support.
2549	16	There is more than one default segment specified in syssegments.
		Explanation: Information in syssegments may be corrupt. Run dbcc checkcatalog, collect dbcc output and report the error to Sybase Technical Support.
2550	16	Missing segment in sysusages segmap.
		Explanation: Refer to the writeup for this error.
2551	10	The following segments have been defined for database %d (database name %S_DBID).
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Number	Severity	Text and Explanation
2556	20	Page #%ld of sysindexes in database %d not found in cache after read.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
2557	14	Only the owner of object `%.*s' or a user with System Administrator (SA) role can run DBCC %s on it.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
2558	16	Extent not within segment: Object %ld, indid %d includes extents on allocation page %ld which is not in segment %d.
		Explanation: Refer to the writeup for this error.
2559	16	Data page number %ld is empty but is not the first page. Status = 0x%x.
		Explanation: Refer to the writeup for this error.
2560	16	Incorrect parameter passed to DBCC command.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
2561	16	Unable to open log for database %d.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
2562	16	%s cannot access object `%.*s' because it is not a table.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
2563	14	Only the DBO of database %S_DBID or a user with System Administrator (SA) role can run the DBCC CHECKCATALOG command.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
2564	14	Only the DBO of database %S_DBID or a user with System Administrator (SA) role can run the DBCC CHECKDB command.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
2565	14	Only the DBO of database %S_DBID or a user with System Administrator (SA) role can run the DBCC CHECKALLOC/CHECKGAM command.
		Explanation: You do not have the permission to execute this command. Have the database owner or a user with SA role run this command.
2567	14	Only the DBO of database %S_DBID or a user with System Administrator (SA) role can run the DBCC DBREPAIR command.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.

Number	Severity	Text and Explanation
2568	16	Page %ld is out of range for this database
		Explanation: There may be possible corruption in a database or a database object. Takeany corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.
2570	10	Warning - Page %ld has DEALLOC bit on - indid %d, status 0x%x
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
2571	14	Permission denied. Only a user with System Administrator (SA) role can use the DBCC command `%.*s'.
		Explanation: Refer to the writeup for this error.
2572	10	Database `%S_DBID' is not in single user mode - may find spurious allocation problems due to transactions in progress.
		Explanation: Refer to the writeup for this error.
2573	16	Database `%.*s' is not marked suspect. You cannot drop it with DBCC.
		Explanation: Refer to the writeup for this error.
2574	16	Index page number %ld is empty. Status = 0x%x.
		Explanation: There may be possible corruption in a database or a database object. Take any corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.
2575	16	The last page %ld in sysindexes for table `%.*s' has next page # %ld in its page header. The next page # should be NULL. Please check sysindexes.
		Explanation: There may be possible corruption in a database or a database object. Takeany corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.
2576	16	The %S_MSG page %ld specified in sysindexes for table `%.*s' can not be found. Please check sysindexes.
		Explanation: There may be possible corruption in a database or a database object. Takeany corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.
2577	16	The root page %ld in sysindexes for table `%.*s' has next page # %ld and previous page # %ld in its page header. Both the next page # and the previous page # should be NULL. Please check sysindexes.
		Explanation: There may be possible corruption in a database or a database object. Takeany corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.
2578	16	The first page %d in sysindexes for table '%.*s' has previous page # %d in its page header. The previous page # should be NULL. Please check sysindexes.
		Explanation: There may be possible corruption in a database or a database object. Take any corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.

Number	Severity	Text and Explanation
2579	10	The total number of data pages in this table is %d.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
2580	16	The clustered index page (%S_PAGE) has an unexpected key pointer to an overflow data page (%S_PAGE). Please check page status.
		Explanation: There may be possible corruption in a database or a database object. Take any corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.
2581	16	Data page (%S_PAGE) indicates that an overflow page is linked to it; however, the next page (%S_PAGE) has not been marked as an overflow page. Please check page status.
		Explanation: There may be possible corruption in a database or a database object. Take any corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.
2582	16	Data page (%S_PAGE) has been marked as an overflow page; however, the previous page (%S_PAGE) does not indicate that there is an overflow page linked to it.
		Explanation: See the writeup for Error 2582.
2583	10	Number of data pages counted by DBCC differs from count in the data OAM.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
2584	16	The last key in the previous page (%S_PAGE) is equal to the first key in the current page (%S_PAGE); however, the status of current page does not indicate that it is an overflow page.
		Explanation: There may be possible corruption in a database or a database object. Take any corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.
2585	16	The last key in the previouse page (%S_PAGE) is equal to the first key in the current page (%S_PAGE); however, the status of previous page indicates that there is a disconnected overflow page.
		Explanation: There may be possible corruption in a database or a database object. Take any corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.
2586	16	The last key in the previous page (%S_PAGE) is equal to the first key in the current page (%S_PAGE); however, the status of previous page indicates that there is no overflow page.
		Explanation: There may be possible corruption in a database or a database object. Take any corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.

Number	Severity	Text and Explanation
2587	16	The last key in the previouse page (%S_PAGE) is not equal to the first key in the current page (%S_PAGE); the current page is an overflow page; however, the status of previous page indicates that there is no disconnected overflow page.
		Explanation: There may be possible corruption in a database or a database object. Take any corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.
2589	16	Object `%.*s' must have its status updated in sysobjects, to reflect the intent of repairing the index on it.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
2590	16	DBCC option available for system tables only.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
2591	16	Could not find index row which has id %d for table `%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
2592	10	%s index successfully restored for object `%.*s' in `%.*s' database.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
2593	10	There are %d rows in %ld pages for object `%.*s'.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
2594	16	Invalid index id specified (index id = %d).
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
2595	16	Database `%.*s' must be set to single user mode before executing this command.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
2596	16	%S_PAGE has an incorrect pgfreeoff value of %d. The offset should be %d.
		Explanation: Refer to the writeup for this error.
2597	16	The database is not open. Please issue a `use %.*s' and re-run the DBCC command.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
2598	16	Indexes on sysobjects and sysindexes cannot be recreated.
		Explanation: You cannot recreate the indexes on these system tables.
2599	16	Invalid monitor group specified: `%.*s'. Please re-enter.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Server Error Messages 2600–2699

Number	Severity	Text and Explanation
2601	14	Attempt to insert duplicate key row in object `%.*s' with unique index `%.*s'%S_EED
		Explanation: Refer to the writeup for this error.
2603	21	Insufficient space (%d bytes) on logical page %ld of index %d for object '%.*s' when inserting row of length %d bytes on index page.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
2610	22	Could not find leaf row in nonclustered index `%.*s' page %ld that corresponds to data row from logical data page %ld, row offset %d during update index attempt after data page split in dbid %d.
		Explanation: Refer to the writeup for this error.
2613	20	Attempt to remove resource lock on buffer holding logical page %ld failed - the buffer was not resource locked.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
2615	14	Attempt to insert duplicate row in table `%.*s' with index `%.*s' in database `%.*s'. Could drop and recreate index with ignore duprow or allow duprow.
		Explanation: Refer to the writeup for this error.
2616	20	Buffer holding logical page %ld cannot move to slot 1 since buffer holding logical page %ld is already there.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
2617	20	Buffer holding logical page %ld not found in keep pool in SDES for object `%.*s'
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
2618	20	Couldn't find dupkey group starting at offset %d on page %ld.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.

Number	Severity	Text and Explanation
2619	20	Keys did not match overflow page when inserting row at end of page (%S_PAGE) that has overflow page (%S_PAGE) that is not disconnected in dbid = %d.
		Explanation: Adaptive Server encountered an internal error when inserting a data row into a clustered index overflow page. Report the error to your System Administrator so dbcc diagnostics can be run.
2620	21	The offset of the row number at offset %d does not match the entry in the offset table of the following page: %S_PAGE.
		Explanation: Refer to the writeup for this error.
2621	20	Process %d already has the buffer we are using for an allocation resource locked: %S_PAGE.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
2622	21	Insufficient room on this page to insert a row of length %d. %S_PAGE.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
2623	21	The PG_DEALLOC bit is on in this page at runtime - should have been turned off by deallocating page in recovery. %S_PAGE.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
2624	21	Insert into table %S_DES fails because rowlength %d is less than minlen %d.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
2625	20	Deadlock encountered in log allocation for database `%.*s'. This state should not be reached.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
2626	21	Illegal attempt to insert duplicate key row in the clustered index for object `%.*s' in database `%.*s'.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
2627	22	Leaf page %ld in table %ld, index %d, dbid %d is empty - please rebuild the index.
		Explanation: A table or index may be corrupt. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run. (Discontinued in 11.9.2)

Number	Severity	Text and Explanation
2628	21	In database `%.*s', page %ld is linked forward to page %ld, but that page is linked backward to page %ld. Please report this internal error to Sybase Technical Support.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.

Server Error Messages 2700–2799

Number	Severity	Text and Explanation
2701	10	Database name `%.*s' ignored, creating table in Tempdb.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
2702	16	Database `%.*s' does not exist.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
2703	16	Segment `%.*s' does not exist.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
2705	16	Column names in each table must be unique. Column name `%.*s' in table `%.*s' is specified more than once.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
2706	11	Table `%.*s' does not exist.
		Explanation: Command failed. Check your database for the object not found and re-enter the command with the correct name.
2710	16	You are not the owner specified for the object named `%.*s' in this command (CREATE, ALTER, TRUNCATE, UPDATE STATISTICS, or BULK INSERT). The database owner can use the SETUSER command to assume the identity of another user.
		Explanation: Adaptive Server could not perform the requested action. The command violates a permission or privilege restriction. Check the command and working database context.
2714	16	There is already an object named `%.*s' in the database.
		Explanation: Refer to the writeup for this error.

Number	Severity	Text and Explanation
2715	16	Can't find type '%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
2716	16	Can't specify a length or scale on type '%.*s'.
		Explanation: Adaptive Server could not perform the requested action. Modify your command to meet the Adaptive Server requirement for the objects or variables shown in the error message.
2717	16	Specified length is too large for type '%.*s'.
		Explanation: Adaptive Server could not perform the requested action. Modify your command to meet the Adaptive Server requirement for the objects or variables shown in the error message.
2718	16	Column or parameter #%d: -- can't specify Null values on a column of type BIT.
		Explanation: Adaptive Server could not perform the requested action. Modify your command to meet the Adaptive Server requirement for the objects or variables shown in the error message.
2719	14	You must be the owner of table '%.*s' or a System Administrator to update the table's statistics.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
2721	11	Could not find a default segment to create the table on. Contact a user with System administrator (SA) role to specify a default segment in syssegments.
		Explanation: Command failed. Check syntax and your Adaptive Server environment.
2724	10	Parameter `%.*s' has an invalid data type.
		Explanation: An invalid datatype was specified for a table column or stored procedure parameter when creating the object. Check SQL syntax.
2727	11	Cannot find index `%.*s'.
		Explanation: Command failed. Check your database for the object not found and re-enter the command with the correct name.
2728	21	Could not find sysobjects row for table `%.*s'.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
2729	16	Procedure `%.*s' group number 1 already exists in the database. Choose another procedure name or procedure number.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
2730	11	Cannot create procedure `%.*s' with a group number of %d because a procedure with the same name and a group number of 1 does not currently exist in the database.  Must CREATE PROCEDURE `%.*s';1 first. **Explanation:** Command failed. Check your database for the object not found and re-enter the command with the correct name.
2731	16	Column or parameter #%d: -- can't specify column width of zero for `%.*s'. **Explanation:** Adaptive Server could not perform the requested action. Modify your command to meet the Adaptive Server requirement for the objects or variables shown in the error message.
2732	16	User error number %ld is invalid. Number must be between %d and %d. **Explanation:** SQL Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
2734	16	User name %.*s does not exist in sysusers. **Explanation:** Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
2735	16	Object text is too long. Please shorten the object text or split into multiple objects. Text which caused overflow starts at: '%.*s'. **Explanation:** Adaptive Server could not perform the requested action. Determine the maximum text size using the information in the message, and use one of the recommended options to correct the problem.
2736	16	Owner name that was specified is a group name. Objects cannot be owned by groups. **Explanation:** QL Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
2737	16	Message passed to %s must be of type CHAR or VARCHAR. **Explanation:** QL Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
2738	16	A table can only have one timestamp column. Since table `%.*s' already has one, you can't add the column `%.*s'. **Explanation:** Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
2739	16	TEXT and IMAGE datatypes are invalid for parameters or local variables. **Explanation:** Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
2740	16	SET LANGUAGE failed because `%.*s' is not an official language name or a language alias on this SQL Server. **Explanation:** Command failed. Use sp_helplanguage and see the Adaptive Server Reference Manual for help with language maintenance.
2741	16	SET DATEFORMAT date order `%.*s' is invalid. **Explanation:** Command failed. See the Adaptive Server Reference Manual for help with dateformat.

Number	Severity	Text and Explanation
2742	16	SET DATEFIRST %d is out of range.
		Explanation: Command failed. See the Adaptive Server Reference Manual for help with datefirst.
2743	16	%s command requires %S_MSG parameter.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
2744	16	Index distribution page was %ld, now %ld. Perhaps another UPDATE STATISTICS command is currently running. Retry your command.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
2745	16	%s command is missing an argument position specifier.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
2746	16	Duplicate position specifier in format string of %s command.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
2747	16	Incorrect position specifier in format string of %s command.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
2748	16	Message number %ld, passed to RAISERROR, does not exist in the %s catalog.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
2749	16	Number of argument position specifiers in %s command is greater than the number of arguments passed.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
2750	16	Can not have more than %d arguments in a call to %s.
		Explanation: QL Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
2751	16	%s command failed because the resulting string exceeded the maximum length of %d bytes.
		Explanation: QL Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
2752	20	The PRINT/RAISERROR function received an illegal datatype of `%s'.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
2753	20	Received an error code of `%d' from `intl_strblist()'.
		Explanation: Refer to the writeup for Error 2753.

Number	Severity	Text and Explanation
2754	16	There is an argument position specifier that is out of range in a call to %s. Valid argument position specifiers must be in the range from 1 to %d.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
2756	16	Specified type precision %d more than the maximum precision %d.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions.
2757	16	Specified scale %d more than the specified precision %d.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
2758	16	Resdom says that column or parameter has no arguments but the length is non-zero. Given length %d.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
2759	10	Internal error: illegal tree encountered.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
2760	10	Column name `%.*s' does not exist in target table.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
2761	10	Failed to create declarative constraints on table `%.*s' in database `%.*s'.
		Explanation: There may be a potential problem with a database or database object. Contact your System Administrator.
2762	16	The `%s' command is not allowed within a multi-statement transaction in the `%.*s' database.
		Explanation: QL Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
2763	16	An attempt to grant CREATE TABLE permission to PUBLIC in tempdb failed.
		Explanation: Adaptive Server could not perform the requested action. The command violates a permission or privilege restriction. Check the command and working database context.
2764	16	Identity field `%.*s' must be a numeric with a scale of 0 and not null allowed.
		Explanation: QL Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
2765	16	A table can only have one identity column. Since table `%.*s' already has one, you can't add the column `%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
2766	16	Cannot use logsegment to create a user table or an index.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
2767	16	The table with id=<%ld> in dbid=<%d> does not exist. It may have been created in a concurrently running transaction that rolled back and is now inaccessible.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
2768	16	SET label (CURREAD, CURWRITE) failed because new value is an invalid label, or new value doesn't satisfy the dominance relationships among session labels.
		Explanation: An invalid label was encountered in `set curread' or `set curwrite' command.
2769	16	Invalid maxhold label specified for the table.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
2770	16	Invalid minhold label specified for the table.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
2771	16	Invalid hold label specified. A table's maxhold label should always dominate it's minhold label.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
2772	16	Invalid hold label specified. Only labels below your @@maxwrite are acceptable.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
2773	16	Invalid hold label specified. Only labels above your @@minwrite are acceptable.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
2774	16	Hold label provided is above database maxhold. Please provide a label below the database maxhold.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
2775	20	Object is not a table, or table has NULL maxhold and/or minhold value.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
2776	16	The `set update_mode' command only takes in a CHAR or VARCHAR argument.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
2777	16	Invalid update_mode provided. The only allowable update modes are: reclassify, over_range, and standard.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
2778	12	The object `%.*s' is not a table. Update statistics can be used only on user tables or system tables
		Explanation: UPDATE STATISTICS can only be run on a table. The operation is illegal for other objects.
2779	20	Lock request count has overrun the lock request array boundary. This is an internal error.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
2780	20	maxlen (%d) is less than length (%d)
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
2781	18	Internal Error. Master to DB SLID conversion failed.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
2782	16	An untyped variable in the PREPARE statement `%.*s' is being resolved to a TEXT or IMAGE type. This is illegal in a dynamic PREPARE statement.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
2783	14	The user's curwrite needs to be at the table's hurdle when updating a table's statistics.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
2784	18	Internal row labeling error occured.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
2786	16	MAX_ROWS_PER_PAGE value of %d is invalid. It must be between 0 and %d.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
2787	16	Cache, %s, cannot be found in sysconfigures.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
2790	16	Setting maximum online engines to %d causes number of engine freelocks (%d) to fall below half the value of freelock transfer block size (%d). Please increase maximum engine freelocks to %d and reattempt this command.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.

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Number	Severity	Text and Explanation
2792	16	Cannot change curread label with open cursors. Please contact a user with System Security Officer (SSO) role for help.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
2793	16	User error number %ld is of invalid type. Number must be an integer.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
2794	16	SET PROCESS_LIMIT_ACTION { ABORT	QUIET	WARNING } failed because '%.*s' is not a valid parameter.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. .
2795	10	The value of 'parallel_degree' (`%d') cannot be larger than the value of configuration parameter 'max parallel degree' (`%d'). The value '%d' is used for 'parallel_degree'.
		Explanation: This is an informational message. No action is required. .
2796	16	The values of 'parallel_degree' and 'scan_parallel_degree' cannot be less than zero.
		Explanation: Command failed due to invalid or illegal request. .
2797	10	The value of 'parallel_degree' (`%d') cannot be larger than the value of 'parallel_degree' set by a calling procedure. The value '%d' is used.
		Explanation: This is an informational message. No action required. .
2798	10	The value of 'scan_parallel_degree' (`%d') cannot be larger than the lesser of the configuration parameter 'max scan parallel degree' (`%d') and current 'parallel_degree' (`%d'). The value `%d' is used for 'scan_parallel_degree'.
		Explanation: This is an informational message. No action required. .

Server Error Messages 2800–2899

Number	Severity	Text and Explanation
2801	20	Bad procedure status: 0x%x.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator. (Not raised in Release 11.0 and higher.
2802	20	Both the tree and plan pointer are set; Ambiguous procedure.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator. (Not raised in Release 11.0 and higher.

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Number	Severity	Text and Explanation
2803	20	Bad pointer encountered during remapping: 0x%x.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
2804	20	Stored procedure `%.*s' is out of sync with its own procedure header.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
2805	20	Bad pointer 0x%lx encountered while remapping stored procedure `%.*s'. Must re-create procedure.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
2806	20	Stored procedure `%.*s' is corrupted. Must re-create procedure.
		Explanation: See the writeup for Error 2806.
2807	18	Process %d could not unlock stored procedure `%.*s' because the procedure is not currently locked by that process.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
2808	18	Incorrect object structure returned from getobject.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
2809	18	The request for %S_MSG `%.*s' failed because `%.*s' is a %S_MSG object.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
2810	18	Cache reports negative usage count for procedure `%.*s'.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
2811	18	Cannot create procedure dbid %d, objid %ld, with a group number of %d.
		Explanation: Refer to the writeup for this error.
2812	16	Stored procedure `%.*s' not found. Specify owner.objectname or use sp_help to check whether the object exists (sp_help may produce lots of output).
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
2813	20	Procedure %.*s in procedure buffer 0x%lx not properly linked with procedure header 0x%lx.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator. (Not raised in Release 11.0 and higher.

Number	Severity	Text and Explanation
2814	20	Procedure %.*s in procedure buffer 0x%lx does not contain the same object id as procedure header 0x%lx.
		Explanation:　Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
2815	20	Procedure %.*s in procedure buffer 0x%lx contains page address 0x%lx which is not aligned on a 2K boundary.
		Explanation:　Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
2816	20	Procedure %.*s in procedure buffer 0x%lx contains page address 0x%lx which is not within any memory map.
		Explanation:　Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator. (Not raised in Release 11.0 and higher.
2817	20	Procedure %.*s in procedure buffer 0x%lx contains page address 0x%lx which should be allocated.
		Explanation:　Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
2818	20	You must provide both name and object id in order to install a procedure.
		Explanation:　Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
2819	20	You must provide both name and object id in order to remove a procedure.
		Explanation:　Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
2820	20	You must provide procedure buffer to remove the procedure %.*x.
		Explanation:　Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
2821	16	You must drop and recreate procedure %.*s.
		Explanation:　Command failed. Take indicated corrective action. You may need to drop/recreate triggers, rules and defaults for the table.
2822	20	Bad version number encountered for procedure %.*s.
		Explanation:　Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.

Number	Severity	Text and Explanation
2823	20	Process %d tried to remove a PROC_BUF 0x%lx named `%.*s' that it does not hold in the hold procedure linked list.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
2824	19	Process %d cannot hold PROC_BUF 0x%lx named `%.*s' because it holds another PROC_BUF 0x%lx named `%.*s'. A process can only hold one view, rule, or default at a time.
		Explanation: Command failed when a non-configurable limit was exceeded. Adaptive Server could not recover gracefully. Reconnect to Adaptive Server, and report the error to your System Administrator.
2825	20	Process %d tried to remove a PROC_BUF 0x%lx named `%.*s' that it does not hold.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
2826	20	Process %d has held the PROC_BUF 0x%lx named `%.*s' in the hold procedure linked list already; Check your procedure cache.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
2827	20	Procedure `%.*s' in procedure buffer 0x%lx is not properly hashed.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator. (Not raised in Release 11.0 and higher.
2832	17	There are no more available procedure buffers. Configure your system for more.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
2833	26	While cleaning up descriptor for object %d, a procedure buffer was found in use (use count = %d)
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
2834	26	Expected to find procedure buffer with usage count of %d and not %d.
		Explanation: Incorrect count detected for a procedure buffer. Shut down and restart Adaptive Server to clear the error.
2835	16	The procedure tree is old. Use the sp_remap procedure to remap all the procedures in this database.
		Explanation: Refer to the writeup for this error.
2836	26	The cursor `%.*s' is already tracking another procedure. This is an internal error.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.

Number	Severity	Text and Explanation
2837	16	The object `%.*s' must be recompiled.  Use `sp_recompile %.*s', then rerun your command.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
2838	16	Invalid procedure name
		Explanation: Attempted to execute a stored procedure without specifying a procedure name. (Not raised in Release 11.0 and higher.)
2841	16	The text for the object '%.*s' is missing in syscomments. This object can not be accessed.
		Explanation: Check syntax and object name. .
2843	16	The dynamic statement '%.*s' could not be found. This may be due to insufficient metadata descriptors for the number of tables and procedures in use by Adaptive Server. Configure the serverwide '%s' parameter to accommodate more objects.
		Explanation: Query failed due to resource limitation. Take the recommended action.

Server Error Messages 2900–2999

Number	Severity	Text and Explanation
2901	19	Exception stack limit (%d) exceeded.
		Explanation: Command failed when a non-configurable limit was exceeded. Adaptive Server could not recover gracefully. Reconnect to Adaptive Server, and report the error to your System Administrator.
2902	10	Simulating error %d, state %d, at line %d in file %.*s.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
2903	20	While processing an exception, another exception occurred, which could result in some internal resources not being released.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator. .

Server Error Messages 3000 - 3099

Number	Severity	Text and Explanation
3001	21	DUMP DATABASE for database `%.*s' failed: insufficient memory to allocate backout structure.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
3003	20	DUMP DATABASE failed to establish a connection to the Backup Server. Attempt to dump database `%.*s' has failed.
		Explanation: Check the Backup Server error log. Check that Backup Server is running.
3004	14	You must be the DBO of database %.*s or have Operator (OPER) role to run DUMP DATABASE.
		Explanation: This error occurs when you try to run dump database on a database that you do not own and for which you do not have the oper (Operator) role. Ask the DBA to grant you the operator role. It is good practice to run dbcc checkalloc and dbcc checkdb before each database dump.
3005	10	DUMP DATABASE failed to end flushlist synchronisation. In database `%.*s', some transactions may be suspended and further DUMP DATABASEs blocked, requiring reboot of the SQLServer.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
3008	17	There is not enough server memory available to complete this dump database.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
3015	10	WARNING: In order to LOAD the master database, the SQL Server must run in single-user mode. If the master database dump uses multiple volumes, you must execute sp_volchanged on another SQL Server at LOAD time in order to signal volume changes.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
3016	17	DUMP DATABASE for `%S_DBID' cannot continue because of insufficient log space. Free some log space with DUMP TRANSACTION or turn off replication.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.

Server Error Messages 3100 - 3199

Number	Severity	Text and Explanation
3101	16	Database in use. A user with System Administrator (SA) role must have exclusive use of database to run load.
		Explanation: You cannot use load database while a database is in use by any user. This error occurs when you try to load a dump while users are still accessing the database. Wait until all users are off the database, then run load database again. Make sure you are not in the database while attempting to issue the load command. Sybase recommends running all load commands from master, although any database other than the target can be used.
3102	16	Specified file `%.*s' is not in valid dump database format.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
3103	17	LOAD DATABASE for database `%.*s' failed: insufficient memory to allocate backout structure.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
3105	16	Data on dump will not fit into current database. Need %d Mbyte database.
		Explanation: Refer to the writeup for this error.
3108	16	LOAD DATABASE must be used in single user mode if trying to restore the Master database.
		Explanation: Adaptive Server could not perform the requested action. The command violates a permission or privilege restriction. Check the command and working database context.
3109	16	This dump was created from the Master database. A dump from Master can only be loaded as part of the Restore Master procedure.
		Explanation: Load failed. To check that you are using the correct dump, run load with listonly=full.
3110	14	You must be the DBO of database %.*s or have Operator (OPER) role to run LOAD DATABASE.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
3111	16	This dump was not created from the Master database. Master can only be loaded from a dump of the Master database.
		Explanation: Load failed. To check that you are using the correct dump, run load with listonly=full.

Number	Severity	Text and Explanation
3112	16	Cannot load any database other than Master when server in single-user mode.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
3113	21	Database %.*s does not have an entry in SYSUSERS for the DBO.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
3114	21	Database %.*s does not have an entry in Sysdatabases.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
3115	10	User %.*s in database %.*s has suid %d, which is the same as the suid of the DBO (as defined in Sysdatabases). User %.*s will be given suid %d.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
3116	10	When all load transactions have been completed for database %.*s, user %.*s should be given a unique suid.
		Explanation: This is an informational message but may required followup action.
3117	10	Database %.*s already has a user with suid %d. Please call Technical Support.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
3118	16	LOAD DATABASE has been interrupted by a USER ATTENTION signal. A LOAD DATABASE must be completed in this database before it will be accessible.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.
3120	16	The database you are attempting to LOAD was DUMPed under a different sort order ID (%d) or character set ID (%d) than the ones running on this server (SortOrd = %d, CharSet = %d). If the sort orders differ, at least one of them is non-binary.
		Explanation: Refer to the writeup for this error.
3121	16	Index %s.%s (objid = %ld, indid = %d) may be invalid. It uses CHAR or VARCHAR columns in its key and was created under a different sort order ID (%d) or charset ID (%d) than the ones on this server (SortOrd=%d, CharSet=%d).
		Explanation: Indicates that the sort order may have changed between the time that the database was dumped and loaded back in again; it may also be caused by using dump and load between different servers. Drop and re-create the index.
3122	21	Failed to patch the transaction log for database `%.*s'.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.

Number	Severity	Text and Explanation
3123	16	The dump header contains an invalid dump type code: %ld. This is not a valid transaction log dump or database dump.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.
3124	10	This is a %S_MSG dump of database ID %d, name '%.*s', from %S_DATE. SQL Server version: %.*s. Backup Server version: %.*s. Database page size is %ld.
		Explanation: This is an informational message.
3125	10	Database contains %ld pages; checkpoint RID=(%S_RID); next object ID=%ld; sort order ID=%d, status=%d; charset ID=%d.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
3126	10	Log begins on page %ld; checkpoint RID=%S_RID; previous BEGIN XACT RID=(%S_RID); sequence dates: (old=%S_DATE, new=%S_DATE); truncation page=%ld; %ld pages deallocated; requires database with %ld pages.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
3127	10	All dumped pages have been loaded. SQL Server is now clearing pages above page %ld, which were not present in the database just loaded.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
3128	10	SQL Server has finished clearing database pages.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
3129	10	Failed to clear in-load status bit for database `%.*s'.
		Explanation: There may be a potential problem with a database or database object. Contact your System Administrator.
3130	16	Database maxhold label found in dump is an invalid security label. Discontinuing load.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.
3131	16	Database hurdle label found in dump is an invalid security label. Discontinuing load.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.
3132	16	Server Data Low label found in dump is an invalid sensitivity label. Discontinuing load.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.
3133	16	Server Data High label found in dump is an invalid sensitivity label. Discontinuing load.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.

Number	Severity	Text and Explanation
3134	10	Security label consistency check failed. Please run DBCC SECURITY (LABEL_CHECK, `%S_DBID', {FULL | NOREPORT}, FIX) after all loads have been performed in order to make this database usable.
		Explanation: There may be a potential problem with a database or database object. Contact your System Administrator.
3135	10	Please run DBCC SECURITY (LABEL_CHECK, , [FULL | NOREPORT], FIX) after all loads have been performed.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
3136	10	Database log version=%d; database upgrade version=%ld.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
3137	10	Use the ONLINE DATABASE command to bring this database online; SQL Server will not bring it online automatically.
		Explanation: After a load sequence completes, you must use 'online database' to bring the database back online. This command also upgrades databases.
3138	10	User defined role '%.*s' used in database '%.*s' does not exist in this server. Use CREATE ROLE to create this role after the database online.
		Explanation: After onlining the database upon completion of a load sequence, a role is found to be missing from the server. Create the role now for consistency.
3139	10	The user name, '%.*s', in SYSUSERS is the same as a role name in this Server. See the Security Administration Guide for information on how to resolve this naming conflict.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
3140	10	The group name, '%.*s', in SYSUSERS is the same as a role name in this server. See the Security Administration Guide for information on how to resolve this naming conflict.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
3141	16	Object '%.*s' in database '%.*s' is owned by login '%.*s' who does not exist in this server.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
3142	16	Cannot load database '%.*s' because it is failed over.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.

Number	Severity	Text and Explanation
3143	16	The master database you are attempting to load was dumped under a different sort order id (%d) or character set id (%d) than the ones running on this server (sort order id = %d, character set id = %d).
		Explanation: This message is generated when an attempt is made to load a master database and the dump was performed on a source server running with a sort order/charset which is different than the sort order/charset on the target server. The load can only go ahead under trace 3100, and only after consultation with Sybase Technical Support.
3144	16	Since this load may render the master database unusable, this load will only be permitted under the 3100 traceflag. Please contact Sybase Technical Support regarding the correct usage of this traceflag.
		Explanation: This message is generated when an attempt is made to load a master database and the dump was performed on a source server running with a sort order/charset which is different than the sort order/charset on the target server. The load can only go ahead under trace 3100, and only after consultation with Sybase Technical Support.
3145	10	Warning: an invalid cross-database reference exists in loaded database %.*s (dbid %d). Make sure that it can be enforced. Referencing dbid is %d. Referenced dbid is %d. Dump origin is of database %.*s (dbid %d).
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
3146	10	SQL Server cannot load this database dump because the version in the dump is newer than the version in the database. Database: log version=%d, upgrade version=%ld. Dump: log version=%d, upgrade version=%ld.
		Explanation: You can only load a dump to the same or higher version server.

Server Error Messages 3200 - 3299

Number	Severity	Text and Explanation
3201	16	No dump device has been specified.
		Explanation: Refer to the writeup for this error.
3202	16	Received MULTARG is not for device name as expected.
		Explanation: A MULTARG is a structure ASE uses to store in memory information about the device being dumped to. This error is raised if the dump command is passed a MULTARG which is not for a dump device and you are running diagserver. If you see this error, call Sybase Technical Support, providing the server version and SWR level, the Backup Server version, ASE and Backup Server error logs, text of all errors, and the operating system error log.

Number	Severity	Text and Explanation
3203	16	Backup Server has detected a SQL Server error.
		Explanation: Refer to the writeup for this error.
3204	16	User aborted DUMP or LOAD for database `%S_DBID'.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
3205	26	DUMP failed in database `%S_DBID': attempt to add run to full run list.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
3206	20	Backup Server has returned an unexpected status to SQL Server: %d.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
3207	16	More parameters have been specified to DUMP or LOAD than can be passed to the Backup Server.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.
3208	16	Unexpected end of file while reading beginning of dump. Please confirm that dump media contains a valid SQL Server dump. The SQL Server error log may contain more information on the problem.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.
3209	16	`%.*s' is not a DUMP or LOAD device. Please check sysdevices.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.
3210	20	DUMP or LOAD of database `%.*s' encountered lock denial on SYSDEVICES to prevent deadlock. Deadlock should not have been possible.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
3211	20	DUMP failed in database %.*s: error occurred executing RPC.
		Explanation: Refer to the writeup for this error.
3212	17	DUMP failed in database %.*s: unexpected status executing RPC: %d.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
3213	0	An I/O error was detected while doing I/O on buffer 0x%x.
		Explanation: Refer to the Adaptive Server Reference Manual for information about the stored procedure you were running when you got this message.
3214	21	%s: virtual page %ld does not belong to any valid disk device.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.

Number	Severity	Text and Explanation
3216	10	Backup Server session id is: %ld. Use this value when executing the `sp_volchanged' system stored procedure after fulfilling any volume change request from the Backup Server.
		Explanation: This is an informational message. See the writeup for Error 3216.
3217	20	%s for database `%.*s' failed to write the dump header.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
3218	21	%s for database `%.*s' failed to write the dump trailer.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
3219	21	The Backup Server encountered an invalid dump trailer page, so SQL Server is not able to correctly recover database `%.*s'. Because of this error, the database is now suspect.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
3220	17	Could not establish communication with Backup Server `%.*s'. Please make sure that there is an entry in Sysservers for this server, and that the correct server is running.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
3221	20	Could not install a function required to create a %s; returned error code is %ld.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
3222	20	Attempt to write a %S_MSG failed; returned error code is %ld.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
3223	20	Attempt to read a %S_MSG failed; returned error code is %ld.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
3224	20	INTERNAL ERROR: function `%s' was passed an invalid dump type code: %d.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
3225	21	I/O failed while attempting to clear pages starting at page %ld of disk number %ld.
		Explanation: Refer to the writeup for this error.

Number	Severity	Text and Explanation
3226	21	Attempt to allocate a %s failed -- there are none available. SQL Server is unable to clear unused pages in the database being loaded. Because of this error, the database is unusable.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
3227	10	No extent-sized buffers were available, so pages are being cleared by writing each page separately. Please be patient; %ld pages are being written, which may take a substantial amount of time. (Rough estimate: %ld minutes.)
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
3228	17	Insufficient contiguous SQL Server memory to allocate DB disk status array; %d bytes were required.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
3229	10	For logical disk device `%.*s', primary device `%.*s' is not active. Secondary device `%.*s' will be used.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
3230	24	For logical disk device `%.*s', neither primary device `%.*s' nor secondary device `%.*s' is active. %s cannot continue.
		Explanation: Hardware error detected. See the writeup for Error 3230.
3231	20	Invalid disk side token: %d.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
3232	17	For logical disk device `%.*s', %S_MSG physical disk device `%.*s' has become unmirrored since the start of %s. Resulting work is invalid.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
3233	17	%s for database `%S_DBID' failed: an alarm function could not be installed.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
3234	20	%s for database `%S_DBID' failed to remove alarm with ID = %d.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
3235	20	For logical disk `%.*s', %S_MSG physical device is internally designated DB device for %s, but Sysdevices.status value `0x%x' conflicts.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.

Number	Severity	Text and Explanation
3236	10	Remirroring the affected portions of the usage map that are on mirrored devices.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
3237	20	%s failed to find disk status entry for virtual page `%ld'.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
3238	20	Internal I/O error on %S_MSG pysical device on virtual page number `%ld' while %s was remirroring loaded database.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
3239	17	%s could not allocate a large IO buffer. Try again later.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
3240	20	Unable to obtain the SQL Server's current working directory. The SQL Server must have search permission on its current working directory and the name must be shorter than %d bytes.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
3241	20	Unable to get IO access type for device `%.*s'.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
3242	20	Internal sensitivity label inconsistency encountered during dump. Conversion of Data High, Data Low, database maxhold, or database hurdle to human-readable string failed.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
3243	10	Loading a dump from a non-B1 SQL Server into a B1 SQL Server is not allowed.
		Explanation: The dump you are trying to load may not be compatible with your Server version.
3244	20	%s failed for database `%S_DBID' with an internal transaction logging system failure; returned error code is %ld.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
3246	18	Unable to update the sysdatabases.dumptrdate column for dbid %d. The next DUMP TRANSACTION on the database will automatically correct this.
		Explanation: The database DUMP TRANSACTION date could not be updated.
3247	16	%s for database '%.*s' failed: connection to %S_MSG failed. %S_MSG may have been shut down with no wait, or killed with an operating system command.
		Explanation: Check that the remote server is running.

Number	Severity	Text and Explanation
3248	16	LOAD DATABASE / TRANSACTION failed because of page size incompatibility. The current page size is %ld, and the page size in the dump is %ld.
		Explanation: You can only load a dump to a server using the same page size.

Server Error Messages 3300 - 3399

Number	Severity	Text and Explanation
3301	21	Invalid log record found in syslogs (logop %d).
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
3303	21	Failed to find SAVEPT in log for xact %S_RID, current number is %d, looking for %d.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
3305	21	Page %ld in database `%.*s' read in during runtime or load xact was uninitialized.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
3306	21	Process %d was expected to hold logical lock on page %ld instead of process %d.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
3307	21	Process %d was expected to hold logical lock on page %ld in database %S_DBID for object %S_OBJID, index number %d.
		Explanation: Refer to the writeup for this error.
3308	21	Page %ld was expected to have %s lock on it.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
3309	21	While in backout, process %d was chosen as deadlock victim while waiting for a resource lock on page %ld.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.

Number	Severity	Text and Explanation
3310	21	Cannot find log record with RID: (%ld, %d).
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
3311	22	Space left (%d bytes) on page %ld is insufficient to move data of %d length.
		Explanation: Report the error to your System Administrator.
3312	22	Free offset %d is invalid on page %ld. It must be within %d and %d.
		Explanation: A table or index may be corrupt. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
3313	10	Error while redoing log row in database `%S_DBID'. %S_RID.
		Explanation: There may be a potential problem with a database or database object. Contact your System Administrator.
3314	10	Error while undoing log row in database `%.*s'. %S_RID.
		Explanation: There may be a potential problem with a database or database object. Contact your System Administrator.
3315	21	While redoing a transaction, the end of the log was encountered before the endxact record.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
3316	21	While redoing a transaction, an attempt to reget an XCMD row failed.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
3317	16	ROLLBACK TRIGGER can only be executed when a trigger is executing. It may be called directly by the trigger, or from a stored procedure executed directly or indirectly from a trigger.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.
3318	21	Failed to start a scan on syslogs, Error number %ld
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator.

Server Error Messages 3400 - 3499

Number	Severity	Text and Explanation
3401	21	Rec_init: getnext SCAN_RID of last checkpoint failed on Rid from sysdatabases. %S_RID.
		Explanation: See the writeup for Error 3401.
3403	22	During recovery initialization, page %ld was encountered. This page belongs to object %ld, not the log.
		Explanation: Refer to the writeup for this error.
3404	21	Rec_complete: Could not open controlling database (id %d) of controlling database in multi-db transaction.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
3405	10	Recovering database `%.*s'.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
3406	10	%d transactions rolled forward.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
3407	10	%d transactions rolled back.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
3408	10	Recovery complete.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
3409	10	Roll forward transaction `%.*s'.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
3410	10	Roll back transaction `%.*s' -- was aborted.
		Explanation: This is an informational message. See the writeup for Error 3410.
3411	10	Roll back transaction `%.*s' -- no `end transaction'.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Number	Severity	Text and Explanation
3412	21	Database %d, table %ld. Attempt to mark table as suspect. Getnext SCAN_CLUST on sysobjects.objid failed.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
3413	21	Database %d. Attempt to mark database as suspect failed. Getnext NC scan on sysdatabases.dbid failed.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
3414	10	Database `%.*s' (dbid %d): Recovery failed. Check the SQL Server errorlog for further information as to the cause.
		Explanation: Refer to the writeup for this error.
3417	21	Cannot recover the master database, exiting.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
3418	21	Not enough deses to open `%.*s'.
		Explanation: Refer to the writeup for this error.
3419	16	Unable to proceed with the recovery of dbid <%d> because of previous errors. Continuing with the next database.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.
3421	21	Unable to recover database `%.*s' because of a failure to initialize the global timestamp. This indicates that a problem exists in the log for the current database. Please contact Technical support for assistance.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
3423	21	Error recovering database `%.*s' - could not find expected BEGIN TRANSACTION record at location: %S_RID.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
3424	21	No more room in transaction table for transaction (%ld, %d).
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
3425	21	Transaction (%ld, %d) not found in transaction table.
		Explanation: Refer to the writeup for this error.

Number	Severity	Text and Explanation
3426	10	Could not make log consistent during special recovery of database %d. Please contact Technical support for assistance.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
3429	21	Error recovering database `%.*s' - could not connect to commit service to check completion status of xact: %S_RID.
		Explanation: Refer to the writeup for this error.
3430	16	Could not add a checkpoint record during special recovery of database %d. If you intend to do updates in this database, first free up space by running DUMP TRANasction WITH NO_LOG, and then checkpoint the database.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
3431	10	Could not build an allocation map for the database %.*s. It does not have a DBINFO structure
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
3433	16	Name is truncated to `%.*s'. The maximum name length is %d.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.
3434	20	Cannot change sortorder. Server shutting down. Restart to continue with sortorder unchanged.
		Explanation: See the writeup for Error 3434.
3435	20	Sortorder cannot be changed because user objects or user databases exist.
		Explanation: A database maintenance operation failed. Restart Adaptive Server and take any corrective action indicated by the message. Check the Adaptive Server error log.
3436	20	Cannot rebuild index %d for the `%.*s' table in the `%.*s' database.
		Explanation: A database maintenance operation failed. Restart Adaptive Server and take any corrective action indicated by the message. Check the Adaptive Server error log.
3437	10	Please run sp_dbupgrade in database %.*s to update system catalogs.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
3438	21	Function %s was called by process %d, which is not the recovery process.
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator.
3439	10	Database `%S_DBID' has inconsistent security labels. Disabling use of database.
		Explanation: There may be a potential problem with a database or database object. Contact your System Administrator.

Number	Severity	Text and Explanation
3440	10	System stored procedures are not currently accessible due to a recovery error. Please consult the errorlog. You may need to drop and re-create the sybsystemprocs database and re-run the installmaster SQL script if the error is unrecoverable.
		Explanation: There may be a potential problem with a database or database object. Contact your System Administrator.
3443	16	Invalid log version found for database `%S_DBID': `%d'. A log version greater than `%d' is from an later, incompatible version of SQL Server. Database cannot be opened.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.
3444	10	Database `%.*s' is now online.
		Explanation: This is an informational message. It appears when a database is brought online by an online database command, or when database recovery is complete. online database marks the database available for public use after a normal load sequence and, if needed, upgrades a pre-11.0 database and transaction log dumps to the current version of Adaptive Server.
3445	10	SQL Server could not bring database `%.*s' online.
		Explanation: Refer to the writeup for this error.
3446	16	You do not have privilege to bring database `%.*s' online.
		Explanation: Refer to the writeup for this error.
3447	10	Database `%.*s' appears to be in the process of being loaded; SQL Server will not bring it online automatically. Use the ONLINE DATABASE command to bring this database online.
		Explanation: Refer to the writeup for this error.
3448	10	Database `%.*s' appears to be at an older revision than the present installation; SQL Server will assess it, and upgrade it as required.
		Explanation: This is an informational message. It is raised when you upgrade a database to the current ASE version (via sybinit or via online database) and is displayed at the start of the upgrade process.
3449	10	Database '%.*s': beginning upgrade step [ID %5d]: %S_MSG %s
		Explanation: This informational message tells you that Adaptive Server is beginning an upgrade step. The text of the message includes the database name, which upgrade step is being performed, the name of the object being upgraded, the task ID of the Server internal upgrade function, and the index name, if applicable. No action is required.
3450	20	Database `%.*s': upgrade item %d contains a bad action identifier, %d. Please report this internal error to Sybase technical support.
		Explanation: This error occurs during upgrade (via sybinit or online database). An upgrade item is a step required by the upgrade, and an action identifier is a number denoting actions to be performed for the upgrade item. Report this error to Sybase Technical Support, providing server version and SWR level, full text of the message, and server error log.

Number	Severity	Text and Explanation
3451	20	Database `%.*s': upgrade has failed for this database. Please refer to previous messages for the cause of the failure, correct the problem and try again.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
3452	20	Database `%.*s': upgrade item %d depends on item %d, which could not be installed. Please refer to previous messages for the cause of the failure, correct the problem and try again.
		Explanation: Refer to the writeup for this error.
3453	20	Database `%.*s': upgrade failed to open table %d. This table should exist in every database.
		Explanation: A database maintenance operation failed. Restart Adaptive Server and take any corrective action indicated by the message. Check the Adaptive Server error log.
3454	10	Database `%.*s': SQL Server could not completely upgrade this database; upgrade item %d could not be installed.
		Explanation: Refer to the writeup for this error.
3455	20	Database `%.*s': SQL Server could not find its internal description of system table `%.*s'. Please report this internal error to Sybase technical support.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
3456	20	Database `%.*s': during an upgrade, SQL Server could not create table `%.*s'.
		Explanation: A database maintenance operation failed. Restart Adaptive Server and take any corrective action indicated by the message. Check the Adaptive Server error log.
3457	20	Database `%.*s': the dependency list for upgrade item %d contains an invalid identifier, %d. Please report this internal error to Sybase technical support.
		Explanation: A database maintenance operation failed. Restart Adaptive Server and take any corrective action indicated by the message. Check the Adaptive Server error log.
3458	20	Database `%.*s': upgrade was asked to locate column `%.*s' for table `%s'; this column does not exist. Please report this internal error to Sybase technical support.
		Explanation: A database maintenance operation failed. Restart Adaptive Server and take any corrective action indicated by the message. Check the Adaptive Server error log.
3459	20	Database `%.*s': upgrade could not determine the name of table ID `%d'. Please refer to previous error messages to determine the problem. Fix the problem, then try again.
		Explanation: A database maintenance operation failed. Restart Adaptive Server and take any corrective action indicated by the message. Check the Adaptive Server error log.
3460	20	Database `%.*s': upgrade could not record the installation of upgrade item `%d'. Please refer to previous error messages to determine the problem. Fix the problem, then try again.
		Explanation: A database maintenance operation failed. Restart Adaptive Server and take any corrective action indicated by the message. Check the Adaptive Server error log.

Number	Severity	Text and Explanation
3461	20	Database `%.*s': upgrade could not install required upgrade item `%d'. Please refer to previous error messages to determine the problem. Fix the problem, then try again.
		Explanation: A database maintenance operation failed. Restart Adaptive Server and take any corrective action indicated by the message. Check the Adaptive Server error log.
3462	10	Database `%.*s': upgrade could not install optional upgrade item `%d'. Please refer to previous error messages to determine the problem. Upgrade will continue.
		Explanation: There may be a potential problem with a database or database object. Contact your System Administrator.
3463	20	Database `%.*s': upgrade was asked to create an index on table `%s'; this table does not exist. Please report this internal error to Sybase technical support.
		Explanation: A database maintenance operation failed. Restart Adaptive Server and take any corrective action indicated by the message. Check the Adaptive Server error log.
3464	20	Database `%.*s': upgrade item %d has a bad format: info=%d, data='%s'. Please report this internal error to Sybase technical support.
		Explanation: A database maintenance operation failed. Restart Adaptive Server and take any corrective action indicated by the message. Check the Adaptive Server error log.
3465	20	Database `%.*s': upgrade could not locate a row in systypes with usertype=%d and type=%d. Please report this internal error to Sybase technical support.
		Explanation: A database maintenance operation failed. Restart Adaptive Server and take any corrective action indicated by the message. Check the Adaptive Server error log.
3466	20	Database `%.*s': upgrade could not locate systypes.name where usertype=%d and type=%d. Please report this internal error to Sybase technical support.
		Explanation: A database maintenance operation failed. Restart Adaptive Server and take any corrective action indicated by the message. Check the Adaptive Server error log.
3467	20	Database `%.*s': Index `%s.%s' has id %d in Sysindexes, but %d in our internal description. Please report this internal error to Sybase technical support.
		Explanation: A database maintenance operation failed. Restart Adaptive Server and take any corrective action indicated by the message. Check the Adaptive Server error log.
3468	20	Database `%.*s': upgrade was asked to create index %d on table `%s', but there is no such index. Please report this internal error to Sybase technical support.
		Explanation: A database maintenance operation failed. Restart Adaptive Server and take any corrective action indicated by the message. Check the Adaptive Server error log.
3469	20	Database `%.*s': upgrade failed to create index %d on table `%s'. Please refer to previous error messages to determine the problem. Fix the problem, then try again.
		Explanation: A database maintenance operation failed. Restart Adaptive Server and take any corrective action indicated by the message. Check the Adaptive Server error log.
3470	10	SQL Server could not completely upgrade database `%.*s', but the database was online when upgrade began, so it will be left online.
		Explanation: Refer to the writeup for this error.

Number	Severity	Text and Explanation
3471	10	Database `%.*s' can not be brought online because it has replicated tables that have not been completely transferred. It will come online automatically after replication is complete.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
3472	21	Unable to access database '%.*s' (dbid %d): recovery failed, please contact Sybase Technical Support.
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator.
3473	21	There is no space available in SYSLOGS for process %d to log a record for which space has been reserved. It may be necessary to add space to the log segment. The internal error number is %d.
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator.
3474	21	During redo the page timestamp value is less than old timestamp from log. Page #= %ld, object id = %ld, page timestamp=%04x %08lx. Log old timestamp=%04x %08lx.
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator.
3475	21	There is no space available in SYSLOGS for process %d to log a record for which space has been reserved. This process will retry at intervals of one minute. The internal error number is %d.
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator.
3476	16	Redo pass: %d records done (%d%%); %d records left.
		Explanation: This is an informational message.
3477	16	Undo pass: %d records done (%d%%); %d records left.
		Explanation: This is an informational message.
3478	21	During undo the page timestamp value is less than new timestamp from log. Page #= %ld, object id = %ld, page timestamp=%04x %08lx. Log new timestamp=%04x %08lx.
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator.
3479	10	Redo pass of recovery has processed %d committed and %d aborted transactions.
		Explanation: This is an informational message.
3480	10	Undo pass of recovery has processed %d incomplete transactions.
		Explanation: This is an informational message.
3481	10	Undo pass of recovery has processed %d incomplete nested top actions.
		Explanation: This is an informational message.
3482	10	Redo pass of recovery has reinstantiated %d prepared transactions
		Explanation: This is an informational message.

Number	Severity	Text and Explanation
3483	10	Undo pass of recovery has resolved %d prepared transactions
		Explanation: This is an informational message.
3484	21	Recovery encountered an error in acquiring locks for reinstantiated transactions. Please consult the Adaptive Server errorlog for further information as to the cause.
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator.
3485	21	Recovery encountered an error while reserving space for log records for which space had already been reserved during run time. Please consult the Adaptive Server errorlog for further information as to the cause.
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator.
3486	21	Recovery failed to open a session with the transaction log during transaction reinstantiation. Please consult the Adaptive Server errorlog for further information as to the cause.
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator.
3487	21	Recovery detected an incorrect internal transaction state during transaction reinstantiation. Please consult the Adaptive Server errorlog for further information as to the cause.
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator.
3488	21	Recovery encountered an internal error during transaction reinstantiation. Please consult the Adaptive Server errorlog for further information as to the cause.
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator.
3489	10	Warning: A transaction '%.*s' that updated system tables was found to be in a prepared state, and is being unconditionally rolled back. Please consult your System Administrator.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
3490	16	This error message number is reserved for a recovery message that must also be printable as a kernel message. Recovery error messages not to be printed as kernel messages are added under the RECOVER2 major error number.
		Explanation: This is an informational message or a message header. No action is required.
3491	16	This error message number is reserved for a recovery message that must also be printable as a kernel message. Recovery error messages not to be printed as kernel messages are added under the RECOVER2 major error number.
		Explanation: This is an informational message or a message header. No action is required.

Number	Severity	Text and Explanation
3492	16	This error message number is reserved for a recovery message that must also be printable as a kernel message. Recovery error messages not to be printed as kernel messages are added under the RECOVER2 major error number.
		Explanation: This is an informational message or a message header. No action is required.
3493	16	This error message number is reserved for a recovery message that must also be printable as a kernel message. Recovery error messages not to be printed as kernel messages are added under the RECOVER2 major error number.
		Explanation: This is an informational message or a message header. No action is required.
3494	16	This error message number is reserved for a recovery message that must also be printable as a kernel message. Recovery error messages not to be printed as kernel messages are added under the RECOVER2 major error number.
		Explanation: This is an informational message or a message header. No action is required.
3495	16	This error message number is reserved for a recovery message that must also be printable as a kernel message. Recovery error messages not to be printed as kernel messages are added under the RECOVER2 major error number.
		Explanation: This is an informational message or a message header. No action is required.
3496	16	This error message number is reserved for a recovery message that must also be printable as a kernel message. Recovery error messages not to be printed as kernel messages are added under the RECOVER2 major error number.
		Explanation: This is an informational message or a message header. No action is required.
3497	16	This error message number is reserved for a recovery message that must also be printable as a kernel message. Recovery error messages not to be printed as kernel messages are added under the RECOVER2 major error number.
		Explanation: This is an informational message or a message header. No action is required.
3498	16	This error message number is reserved for a recovery message that must also be printable as a kernel message. Recovery error messages not to be printed as kernel messages are added under the RECOVER2 major error number.
		Explanation: This is an informational message or a message header. No action is required.
3499	16	This error message number is reserved for a recovery message that must also be printable as a kernel message. Recovery error messages not to be printed as kernel messages are added under the RECOVER2 major error number.
		Explanation: This is an informational message or a message header. No action is required.

Server Error Messages 3500 - 3599

Number	Severity	Text and Explanation
3501	21	Could not get sysdatabases row for database `%d' at checkpoint time.
		Explanation: This message indicates a problem with the Replication Agent Thread due to shutdown or abnormal termination. Contact your System Administrator.
3502	21	No checkpoint records found in syslogs for database `%.*s'.
		Explanation: This message indicates a problem with the Replication Agent Thread due to shutdown or abnormal termination. Contact your System Administrator.
3504	0	Sysindexes page # %ld in database '%.*s' is not in buffer cache at checkpoint after getindex call.
		Explanation: This message is not used but is present in sysmessages.
3505	14	Only the DBO of database %S_DBID or a user with System Administrator (SA) role may run the checkpoint command.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
3508	10	Attempt to set `%.*s' database to single user mode failed because the usage count is %ld. Make sure that no other users are currently using this database and rerun CHECKPOINT.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.

Server Error Messages 3600 - 3699

Number	Severity	Text and Explanation
3604	10	Duplicate key was ignored.
		Explanation: Refer to the writeup for this error.
3605	10	Duplicate row was ignored.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
3606	10	Arithmetic overflow occurred.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.

Number	Severity	Text and Explanation
3607	10	Divide by zero occurred.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
3608	10	Null value used in an expression.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
3612	10	Execution Time %ld.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
3613	10	Parse and Compile Time %ld.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
3614	10	Total writes for this command: %ld
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
3615	10	Table: %.*s scan count %ld, logical reads: (regular=%ld apf=%ld total =%ld), physical reads: (regular=%ld apf=%ld total=%ld), apf IOs used=%ld
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
3616	22	Non-leaf page %D in table %D, index %d is empty - please rebuild the index.
		Explanation: A table or index may be corrupt. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
3618	10	Transaction has been aborted.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
3619	10	Unable to write CHECKPOINT record in database %d because the log is out of space.
		Explanation: There may be a potential problem with a database or database object. Contact your System Administrator.
3620	10	Automatic checkpointing is disabled in database `%.*s' because the log is out of space. It will continue when the DBO successfully checkpoints the database. Please free up some space or extend the database and then run CHECKPOINT.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
3621	10	Command has been aborted.
		Explanation: Refer to the writeup for this error.
3622	10	Domain error occurred.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.

Number	Severity	Text and Explanation
3623	10	A transaction on a no_log table was undone. Check the errorlog file in the SQL Server directory for details.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
3624	10	Truncation error occurred.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
3625	10	Table: %.*s scan count %lu, logical reads: %lu, physical reads: %lu, estimated I/O cost: %lu.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
3626	17	The transaction was aborted because it used too much stack space. Either use sp_configure to increase the stack size, or break the query into smaller pieces. spid: %d, suid: %d, hostname: %.*s, application name: %.*s
		Explanation: Refer to the writeup for this error.
3627	10	Conversion of char/varchar datatype to security label datatype failed.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
3628	10	Conversion of security label datatype to char/varchar datatype failed.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
3629	10	Statement: %d Subquery: %d cache size: %d hits: %d misses: %d
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
3630	10	Total estimated I/O cost for statement %u (at line %u): %ld.
		Explanation: This message is informational and is displayed if you have enabled Resource Limits for the server.
3631	10	Total actual I/O cost for this command: %ld.
		Explanation: This is an informational message. No action is needed.
3632	10	Command batch has been aborted.
		Explanation: This is an informational message.
3634	20	Task %d is trying to release a latch 0x%x which is already free.
		Explanation: This is an internal error affecting the current process. Contact your SA.

Server Error Messages 3700 - 3799

Number	Severity	Text and Explanation
3701	11	Cannot drop the %S_MSG `%.*s', because it doesn't exist in the system catalogs.
		Explanation: Refer to the writeup for this error.
3702	16	Cannot drop the %S_MSG `%.*s' because it is currently in use.
		Explanation: Refer to the writeup for this error.
3703	11	Cannot drop the %S_MSG with object-id %ld in database %d, because it doesn't exist in the system catalogs.
		Explanation: Refer to the writeup for this error.
3704	16	Cannot drop the %S_MSG `%.*s' because you are not the owner or a user with System Administrator (SA) role.
		Explanation: Adaptive Server could not perform the requested action. The command violates a permission or privilege restriction. Check the command and working database context.
3705	16	Cannot use DROP %s with `%.*s' because `%.*s' is a %S_MSG. Use DROP %s.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
3708	16	Cannot drop the %S_MSG `%.*s' because it is a system %S_MSG.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
3709	16	Cannot drop `%.*s' because you are not currently in the master database.
		Explanation: Adaptive Server could not perform the requested action. The command violates a permission or privilege restriction. Check the command and working database context.
3710	16	Cannot use DROP with `%.*s' because `%.*s' is a %S_MSG. Use ALTER TABLE.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
3711	16	Cannot use ALTER TABLE with `%.*s' because `%.*s' is a %S_MSG. Use DROP %s.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
3712	16	Cannot drop %S_MSG `%.*s' because it still has referential integrity constraints.
		Explanation: A table cannot be dropped if it has dependent foreign keys or other referential integrity constraints. Check the constraints associated with the table.
3716	16	The %S_MSG `%.*s' cannot be dropped because it is bound to one or more %S_MSG.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

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Number	Severity	Text and Explanation
3718	11	Could not drop index `%.*s' because the table/clustered index entry cannot be found in the sysindexes system catalog.
		Explanation: Command failed. Check your database for the object not found and re-enter the command with the correct name.
3723	16	The table `%.*s' does not have the %S_MSG `%.*s'. Cannot drop.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
3724	16	Level of table or object `%.*s' does not match user's curwrite level. Cannot drop.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
3725	16	Level of index `%.*s' does not match user's curwrite level. Cannot drop.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
3726	16	Level of database `%.*s' does not match user's curwrite level. Cannot drop.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
3727	16	Can not drop the database `%.*s' because cursor `%.*s' is still open. Close the cursor(s) before dropping the database.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
3728	16	Cannot drop this database `%S_DBID' as it has some dependencies (referential constraints) from database `%S_DBID'. Drop the referencing database first, before dropping the referenced database (dependent database).
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
3729	20	The dropo() function is trying to put too many lock requests in the lock_requests[] array.
		Explanation: An internal Adaptive Server error occurred. Report the error to Sybase Technical Support.
3730	16	Can not drop index `%.*s' because cursor `%.*s' is open. Close the cursor(s) before dropping the index.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
3731	16	Cannot drop table `%.*s' because it is partitioned.
		Explanation: Refer to the writeup for this error.
3732	16	Cannot drop index `%.*s' because there are one or more isolation level 0 scans active on table.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
3733	10	Warning: There is an invalid cross-database reference in the system catalogs. The referenced database '%.*s' does not exist.
		Explanation: This is an informational message. Notify your System Administrator about the message.
3734	10	Warning: There is an invalid cross-database reference in the system catalogs. The referencing database '%.*s' does not exist.
		Explanation: This is an informational message. Notify your System Administrator about the message.
3735	10	Warning: There is an invalid cross-database reference in the system catalogs. A referenced table, id %d, in database '%.*s' does not exist.
		Explanation: This is an informational message. Notify your System Administrator about the message.
3736	10	Warning: There is a missing referential constraint catalog entry in database '%.*s'.
		Explanation: This is an informational message. Notify your System Administrator about the message.
3738	16	Drop index error: %S_MSG `%.*s' does not have any indexes. Only tables have indexes.
		Explanation: DROP INDEX was attempted on an object with no indexes. Only tables with associated indexes may be targeted for this command.
3740	10	The `drop' command is bypassing updation of referential status bits and flags in database `%.*s', because a referenced table, id %d, is non-existent. The command will execute successfully (assuming no further errors in processing).
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message. (Not raised in 11.9.2).
3741	16	Cannot drop object `%.*s' because it is tagged as partitioned (# of slices=%ld) although it shouldn't.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
3742	11	Cannot drop the lightweight procedure '%.*s' because it doesn't exist.
		Explanation: Command failed. Check your database for the object not found and re-enter the command with the correct name.
3743	16	Can not drop the database '%.*s' because is is a system proxy database. Use the primary server, and drop the primary database.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
3744	16	Can not drop the database '%.*s' because it is a failed over database.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
3745	16	Cannot drop the database '%.*s' because it contains one or more Java classes that are being used as datatypes for columns in table '%.*s'. Drop the table before dropping the database.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
3746	16	Cannot drop table '%.*s' because option '%s' is set in database '%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
3748	16	Stored procedure %.*s is being used as automatic login script.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
3749	16	Database '%.*s' was incompletely dropped; see preceding error. Either re-run the 'DROP DATABASE' command or run 'DBCC CHECKALLOC' to fix allocation information.
		Explanation: Command failed due to invalid or illegal request. Take corrective action indicated by message.
3750	16	Unable to drop %S_MSG with object ID %d in database %d, because locks could not be acquired on system tables. Retrying.
		Explanation: This is an informational message.

Server Error Messages 3800 - 3899

Number	Severity	Text and Explanation
3801	16	There is no host variable corresponding to the one specified by the PARAM datastream. This means that this variable `%.*s' was not used in the preceding DECLARE CURSOR or SQL command.
		Explanation: Adaptive Server could not perform the requested action. Check your command for missing or incorrect database objects, variable names, and/or input data.
3802	18	There is no cursor information given with the current datstream. A cursor id of zero was specified and no name was specified. The current batch of commands is being aborted. This is an internal error.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
3803	16	The statement used to define the cursor `%.*s' is neither a SELECT nor an EXECUTE.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
3804	16	More than one SELECT statement is used to define the cursor `%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
3805	18	The token datastream length was not correct. This is an internal protocol error.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
3806	16	Both the READ ONLY and the FOR UPDATE options have been specified for cursor `%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
3807	18	The datastream specifies a wrong option or command. The datastream is `%s'. This is an internal error.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
3808	18	The column is not part of the RESDOM column list. This means the plan for the cursor is corrupted. This is an internal error.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
3809	18	Unknown datatype token `%d' has been sent to the server. This is an internal error.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
3811	18	A wrong datastream has been sent to the server. The server was expecting token %d but got the token %d. This is an internal error.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
3812	18	The datastream for token %d should only be sent after other datastreams. It can not be a command datastream on it's own. This is an internal error.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
3813	18	A wrong datastream has been sent to the server. The server was expecting a dynamic sql command token but got the token %d. This is an internal error.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
3814	16	The parameter of type %d did not have a valid value.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
3816	18	Internal Syslabels manager Error.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.

Number	Severity	Text and Explanation
3819	16	The dynamic PREPARE statement `%.*s' failed because of an internal problem while sending the input parameters formats to the client.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
3820	16	The datastream length for the '%s' token exceeds the allowable maximum of 65535 bytes. This can happen when Adaptive Server is sending a large number of columns or parameters to a pre-12.5 client or remote server.
		Explanation: Check that the client or remote server is compatible.

Server Error Messages 3900 – 3999

Number	Severity	Text and Explanation
3901	17	This transaction uses too many databases and/or aggregates. The maximum allowed is %d. The transaction must be split into smaller sections.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
3902	13	The commit transaction request has no corresponding BEGIN TRANSACTION.
		Explanation: Adaptive Server detected an invalid transaction context for the commands. Check your commands.
3903	13	The rollback transaction request has no corresponding BEGIN TRANSACTION.
		Explanation: Adaptive Server detected an invalid transaction context for the commands. Check your commands.
3904	21	Can't unsplit logical page %ld in object `%S_OBJID' in database `%S_DBID' - both pages together contain more data than will fit on one page.
		Explanation: Refer to the writeup for this error.
3905	21	Can't unsplit logical page %ld in object `%S_OBJID' in database `%S_DBID' - row number %d is used on both pages.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
3906	16	Attempt to BEGIN TRANsaction in database `%.*s' failed because database is READ ONLY.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
3907	21	Failed to receive results from PROBE. The distributed transaction named %.*s has not been committed and data may be inconsistent across databases.
		Explanation: Adaptive Server encountered an internal error with a distributed transaction affecting all processes using the current database. Report the error to your System Administrator.
3908	16	Attempt to BEGIN TRANsaction in database `%.*s' failed because database is in BYPASS RECOVERY mode.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
3909	18	While closing transaction descriptor, server found it not marked as having a kept database.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
3913	26	Attempt to use an inactive internal transaction. This is an internal system error.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
3914	26	Illegal internal transaction status. This is an internal system error.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
3915	26	Attempt to make a transaction in dbid %d internal. This is an internal system error.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
3916	26	Internal transaction lock context chains mixed up. This is an internal system error.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
3917	16	An attempt was made to startup a multi-database update in database `%S_DBID' after starting up the master transaction in tempdb.  This could render the database `%S_DBID' unrecoverable and this update is therefore not allowed.
		Explanation: Command failed due to invalid or illegal request. Check the database context for the transaction. Take any corrective action indicated by message.
3921	14	You cannot start a %s transaction in master, model, or sybsystemdb.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
3922	26	Attempt to start a sub transaction without a parent transaction. This is an internal system error.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
3923	26	Attempt to set parallel status on transaction by non-parent thread. This is an internal error.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.

Number	Severity	Text and Explanation
3924	26	Illegal attempt to start sub-transaction by a parent thread. This is an internal error.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
3925	26	Attempt to set parallel status on transaction that is not in CMD mode. This is an internal error.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
3926	26	Empty Parent Session Id passed to start a sub transaction. This is an internal system error.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
3927	17	Could not find an available transaction descriptor. Raise the value of the configuration parameter 'txn to pss ratio'.
		Explanation: Command failed when a configurable limit was exceeded. Report the error to your System Administrator.
3928	16	An attempt was made by this thread (spid=%d) to attach to a transaction. This is illegal because this thread is already associated with a transaction. Use systransactions to find out more information.
		Explanation: Query failed. Take any corrective action indicated by the message.
3929	16	An attempt was made by this task (spid=%d) to detach from a transaction. This is illegal because this task is currently not associated with the transaction. Use systransactions table to obtain more information.
		Explanation: Query failed. Take any corrective action indicated by the message.
3930	20	Systransactions system table does not exist in this database. You need to upgrade to the correct version. The command is aborted.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
3931	16	Transaction Manager API '%.*s' failed. It was invoked with a wrong transaction type '%ld'.
		Explanation: Command failed due to invalid or illegal request. Check syntax and semantics.
3932	16	Attempt to begin a multi database transaction failed. It is illegal to begin a subordinate transaction in the master database.
		Explanation: Command failed due to invalid or illegal request. Check semantics and working context.
3933	16	Attempt to start an external transaction failed. It is illegal to begin an external transaction from with in the scope of a local transaction.
		Explanation: Command failed due to invalid or illegal request. Check semantics and working context.

Number	Severity	Text and Explanation
3934	16	Transaction manager has detected a nesting failure. Number of BEGIN TRAN commands (issued after an attach operation) do not match the number of COMMIT TRAN commands (issued before a detach operation).
		Explanation: Command failed due to invalid or illegal request. Check semantics and working context.
3935	16	Fatal protocol error. xact_beginupdate() API was invoked in the wrong c ontext. The transaction is currently in '%d' state.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
3936	0	Heuristic completion of transaction did not succeed. After ensuring that everything is ok, use dbcc forget_xact() command to delete the entry from systransactions system table.
		Explanation: Refer to the Adaptive Server Reference Manual for information about the stored procedure you were running when you got this message.
3938	20	Fatal protocol error. xact_begin() API was invoked in the wrong context. The distributed transaction is currently in '%s' state.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
3939	10	Illegal attempt to rollback transaction (xactname '%.*s') that has already committed in database '%.*s', spid %d.
		Explanation: Check command semantics and processing logic of your query.
3940	10	The MSDTC Service is not enabled. Please consult the errorlog and restart the MSDTC Service.
		Explanation: Check command semantics and processing logic of your query.
3941	10	The MSDTC Interface %s failed with error 0x%lx -- %s.
		Explanation: Check command semantics and processing logic of your query.
3942	16	Database %s is not allowed to participate in a distributed transaction.
		Explanation: Command failed due to invalid or illegal request. Check semantics and working context.
3943	14	%s' transactions are not allowed in an HA configuration.
		Explanation: Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action. Take any corrective action indicated by the message.
3944	16	Attempt to BEGIN TRANSACTION in database '%S_DBID' failed because the database is in standby access mode.
		Explanation: Command failed due to invalid or illegal request. Check semantics and working context.
3945	16	You cannot begin an external transaction for a server that is in single-user mode.
		Explanation: Command failed due to invalid or illegal request. Check semantics and working context.

Number	Severity	Text and Explanation
3946	16	Cannot start external transaction without a DTM license.
		Explanation: Command failed due to invalid or illegal request. Check semantics and working context.
3947	16	A heuristic completion related operation failed. Please see errorlog for more details.
		Explanation: Command failed due to invalid or illegal request. Check semantics and working context.

Server Error Messages 4000 – 4099

Number	Severity	Text and Explanation
4001	11	Cannot open default database `%.*s'.
		Explanation: Command failed. Check syntax and your Adaptive Server environment.
4002	14	Login failed.
		Explanation: Refer to the writeup for this error.
4013	14	Login failed - not a secure SQL Server.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
4016	16	Language name in login record `%.*s' is not an official name on this SQL Server.  Using default `%.*s' from syslogins instead.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4017	16	Neither language name in login record `%.*s' nor language name in syslogins `%.*s' is an official language name on this SQL Server. Using server-wide default `%.*s' instead.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4018	16	Your default language name from syslogins `%.*s' is not an official language name on this SQL Server.  Using server-wide default `%.*s' instead.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4019	16	Default date order `%.*s' for language `%.*s' is invalid. Using `mdy' instead.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4020	20	While reading characters from the client, the receiving buffer has been detected to be too small.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
4022	10	The password has expired, but you are still allowed to log in. You must change your password before you can continue. If a login trigger is set, it will not be executed.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
4023	10	Your password will expire in %s days.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Number	Severity	Text and Explanation
4024	10	The packet size (%d) specified at login time is illegal. Legal values are between 512 and %d.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
4025	10	A serious error was encountered while attempting to increase the packet size specified for spid %d. The Network memory map maybe corrupt. Call Technical Support for further assistance.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
4050	11	Component Integration Services not enabled or not installed.
		Explanation: Command failed. Check your Adaptive Server environment.
4051	14	Security Control Layer has not been initialized. Security session cannot be established.
		Explanation:
4052	14	Failed to allocate data structure for use by the Security Control Layer. Cannot establish a security session.
		Explanation:
4053	14	Security session setup failed during security session establishment.
		Explanation: Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action.
4054	14	Protocol negotiation failed during security session establishment.
		Explanation:
4055	14	Unified Login through the underlying security mechanism is required to connect to the SQL Server.
		Explanation:
4056	16	Login name %.*s not found. Check and make sure an entry exists in Syslogins.
		Explanation: You used an invalid login name. Check that the name exists in syslogins.
4057	16	Login name %.*s not a user in the current database.
		Explanation: Check login and working database context.
4058	16	Login currently under set session authorization. It is required to go back to the original identity before performing another set session authorization.
		Explanation: You can only assume another identity from the original identity.
4059	16	Set session authorization requires a target identity. Please specify a valid login name.
		Explanation: Check for missing information in query.
4060	16	Login name not found for suid %d. Check and make sure an entry exists in Syslogins.
		Explanation: Check the syslogins system table.
4061	10	The SQL Server is using the default authentication information file for it's authentication information.
		Explanation: This is an informational message.

Number	Severity	Text and Explanation
4062	10	Some of the requested security services are not supported by the underlying security mechanism. Please contact a user with SSO_ROLE.
		Explanation: This is an informational message but may require action as indicated.
4063	10	Security services being used for this connection are inadequate as per the SQL Server's security configuration requirements. Please contact a user with SSO_ROLE.
		Explanation: You may be logging in to Adaptive Server via an insecure connection.
4064	16	Invalid security service requested.
		Explanation: Invalid or incorrect connection context. Contact a user with System Security Officer (SSO) role.
4066	16	Login account %.*s is locked. Please contact a person with SA or SSO role.
		Explanation: Contact the System Administrator to resolve the login security issue.
4067	14	Login failed because an incorrect password was supplied.
		Explanation: Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action. Take any corrective action indicated by the message.
4068	14	HA Login failed. Session handle not found (sys:%d ses:%d).
		Explanation: Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action. Take any corrective action indicated by the message.
4069	14	HA Login failed. Session handle issued to different user: '%.*s'.
		Explanation: Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action. Take any corrective action indicated by the message.
4070	14	HA Login failed. There is no failover in progress.
		Explanation: Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action. Take any corrective action indicated by the message.
4071	14	HA Login failed. Failover timeout.
		Explanation: Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action. Take any corrective action indicated by the message.
4072	14	HA Login failed. Failback timeout.
		Explanation: Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action. Take any corrective action indicated by the message.
4073	14	HA Login failed. Server not in HA primary configuration.
		Explanation: Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action. Take any corrective action indicated by the message.
4074	14	HA Login failed. Server not in HA secondary configuration.
		Explanation: Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action. Take any corrective action indicated by the message.
4075	16	'enable enterprise java beans' option not set.
		Explanation: Set the specified option to continue.
4076	16	EJB Config Error : SYBASE environment variable not set.
		Explanation: Check your Adaptive Server environment.

Number	Severity	Text and Explanation
4077	16	EJB Config Error : SYBASE_EJB environment variable not set.
		Explanation: Check your Adaptive Server environment.
4078	16	Enterprise java bean server is up and running.
		Explanation: This is an informational message.
4079	16	Enterprise java bean server is down.
		Explanation: This is an informational message. You may need to restart the EJB server.
4080	16	Enterprise java bean server not started since the auto start option is not enabled.
		Explanation: Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action. Take any corrective action indicated by the message.
4081	16	Enterprise java bean server not started since no EJB server has been configured.
		Explanation: Check your EJB documentation to configure the server.
4082	16	EJB Config Error : Could not obtain the directory where the krg file is located
		Explanation: Check your EJB environment.
4083	16	Unable to open the ASE krg file
		Explanation: Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action. Take any corrective action indicated by the message.
4084	16	Unable to create the krg file for the ejb server
		Explanation: Command failed due to invalid or illegal request.
4085	16	Unable to write %d bytes into the ejb server krg file
		Explanation: Command failed due to invalid or illegal request.
4086	16	Could not execute login script for user %.*s
		Explanation: Command failed due to invalid or illegal request.
4087	16	Unable to open ejb server property file %s.
		Explanation: Command failed due to invalid or illegal request.
4088	16	Unable to open the listener property file %s.
		Explanation: Command failed due to invalid or illegal request.
4089	10	Need to have a valid java license and the 'enable enterprise java beans' option set to execute this command
		Explanation: Adaptive Server cannot perform the requested action. Take any corrective action indicated by the message.
4090	10	There is no valid license for ASE_EJB hence the EJB Server feature is not enabled.
		Explanation: Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action. Take any corrective action indicated by the message.
4091	10	The 'enable enterprise java beans' configuration option needs to be set to execute this command.
		Explanation: Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action. Take any corrective action indicated by the message.

Number	Severity	Text and Explanation
4092	10	The 'enable enterprise java beans' configuration option needs to be set to execute this command.
		Explanation: Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action. Take any corrective action indicated by the message.
4093	10	SSL Plus security modules loaded successfully.\n
		Explanation: This is an informational message.
4094	16	The Enterprise Java Bean feature is not supported on this platform.
		Explanation: Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action.

Server Error Messages 4200 - 4299

Number	Severity	Text and Explanation
4201	17	DUMP TRANSACTION for database `%.*s' failed: insufficient memory to allocate backout structure.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
4204	17	Unable to continue logged version of DUMP TRAN. No space left in database; use NO_LOG option or run ALTER DATABASE. Else, an old transaction may be active; see Syslogshold table.
		Explanation: Refer to the writeup for this error.
4205	16	Syslogs does not exist in its own segment in database `%S_DBID' with segmap `%ld' with logical start page number of `%ld'. You cannot use DUMP TRANSACTION in this case, use DUMP DATABASE instead.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.
4206	16	You cannot run DUMP TRANsaction WITH NO_LOG inside a user transaction.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4207	16	Dump transaction is not allowed because a non-logged operation was performed on the database. Dump your database or use dump transaction with truncate_only until you can dump your database.
		Explanation: Refer to the writeup for this error.

Number	Severity	Text and Explanation
4208	16	DUMP TRANsaction to a dump device is not allowed while the trunc. log on chkpt. option is enabled. Disable the option with sp_dboption, then use DUMP DATABASE, before trying again. **Explanation:** A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.
4210	16	While attempting DUMP TRANsaction WITH NO_TRUNCATE, couldn't find database %.*s. **Explanation:** A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.
4211	23	Couldn't complete DUMP TRANsaction WITH NO_TRUNCATE on database `%.*s', because the log pointer in sysdatabases (page number %ld) is not accurate. **Explanation:** The database may be corrupt. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
4212	16	Page %ld in database `%.*s' cannot be used as a truncation page because the page belongs to object ID %ld and not to the log. Choose another page. **Explanation:** Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
4213	16	Page %ld in database `%.*s' cannot be used as a truncation page because the page is not allocated. Choose another page. **Explanation:** Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
4214	16	Cannot use page %ld in database `%.*s' as the trunc page because the LTM trunc state is not set to TRUNC_VALID. Set LTM trunc state to TRUNC_VALID with DBCC SETTRUNC. **Explanation:** Contact your System Administrator to address the Replication Server LTM setting.
4215	21	%s failed in database %.*s: %ld not first log page in serially allocated log extent or allocation page. Should be: %ld. Previous log record in scan: %ld. **Explanation:** Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
4216	21	%s failed in database %.*s: unexpected end of log encountered on page %ld while scanning for page %ld. **Explanation:** Refer to the writeup for Error 4216.
4217	26	Failure during DUMP TRANSACTION in database `%S_DBID': caller does not possess dump lock. **Explanation:** An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.

Number	Severity	Text and Explanation
4218	21	Failure during DUMP of database '%.*s': serial log page allocation rules broken . Current page: %ld; next page: %ld; piece end: %ld; end-of-scan: %ld.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
4219	21	DUMP TRANsaction encountered an unexpected end to the log page chain. Last page in log as scanned: %ld.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
4220	14	You must be the DBO of database %.*s or have Operator (OPER) role to run DUMP TRANSACTION.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
4221	16	DUMP TRANsaction to a dump device is not allowed where a truncate-only transaction dump has been performed after the last DUMP DATABASE. Use DUMP DATABASE instead.
		Explanation: Refer to the writeup for Error 4221.
4222	16	DUMP TRANSACTION for database `%S_DBID' failed: log page (%ld) is on a data-only segment. This is probably due to an incomplete move of the log to a device separate from the data. Complete the log migration or contact the System Administrator.
		Explanation: Refer to the writeup for Error 4222.
4223	18	Deadlock occurred in SQL Process %d.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
4224	16	An interruption occurred in process %d due to USER ATTENTION or connection failure.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
4225	16	This database has not been dumped since it was created or upgraded. You must perform a dump database before you can dump its transaction log.
		Explanation: If this is a new database or one that was recently upgraded, it would be invalid to attempt to dump the transaction log since there is no database dump. This error is raised if you try to do dump transaction and no database dump exists. First dump the database, then dump the transaction log.
4226	16	Logged DUMP TRANSACTION cannot run in database %.*s, because that databases's log version (%d) disagrees with the SQL Server's log version (%d); use DUMP TRANSACTION WITH NO_LOG. Versions will agree once ONLINE DATABASE has run.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.

Number	Severity	Text and Explanation
4227	17	No space left in database master; creating user objects in master database not recommended. Else, an old transaction may be active; see Syslogshold table.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
4228	17	No space left in database `%S_DBID'; Use ALTER DATABASE to increase size of database. Else, an old transaction may be active; see Syslogshold table.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
4233	19	%s failed in database %.*s: Unable to find quiescent point in the log. Log backward scan start marker (%d, %d) and end marker (%d, %d).
		Explanation: Report the resource error to your System Administrator.
4234	21	%s failed on database %.*s: Unable to get the secondary truncation page %ld.
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator.
4235	20	%s failed in database %.*s: Bad quiescent point was found.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
4236	10	%s for database '%.*s' could not truncate the log. Either extend the log using ALTER DATABASE ... LOG ON command or eliminate the oldest active transaction in database '%. *s' shown in syslogshold table.
		Explanation: Database maintenance operation failed. Take specified action.
4237	16	Cannot dump %s database's log as distributed transaction resolution is not complete yet. Please retry later.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.

Server Error Messages 4300 - 4399

Number	Severity	Text and Explanation
4301	16	Database in use. A user with System Administrator (SA) role must have exclusive use of DB to load transaction.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.

Number	Severity	Text and Explanation
4302	16	Specified file `%.*s' is not in valid dump transaction format.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.
4305	16	Specified file `%.*s' is out of sequence. Current time stamp is %S_DATE while dump was from %S_DATE.
		Explanation: Refer to the writeup for this error.
4306	16	There was activity on database since last load, unable to load. Must restart load sequence with the load database to continue.
		Explanation: If user transactions modify the transaction log between transaction dump loads to a database, Error 4306 occurs and the load fails. Error 4306 would only occur if someone ran the online database command for the database, someone did work in the database, and then you tried to do a load transaction for the database. Begin again with a load database or proceed to use the database without recovering all transactions.
4312	14	You must be the DBO of database %.*s or have Operator (OPER) role to run LOAD TRANSACTION.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
4313	16	Recreate index failed for table %ld, index %d. The table has been left in an inconsistent state, and the index is missing, so LOAD TRANSACTION errors may result. Run DBCC CHECKTABLE on the table if LOAD TRANSACTION succeeds.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.
4314	20	Cannot find table %ld to recreate index %d.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
4315	20	Log scan for recreate index failed.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
4316	16	Can only LOAD TRANsaction in master if SQL Server is in single-user mode.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.
4317	21	Could not read log page %ld for database `%*s'; the DBINFO structure for this database is invalid, or the page chain is corrupt. Cannot proceed with LOAD TRANSACTION.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.

Number	Severity	Text and Explanation
4318	21	Last log page `next free byte' value is out of range: %ld; should be no greater than %ld.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
4319	21	Failed to patch the transaction log for database `%.*s'.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
4320	16	Dump or load commands require a logical dump device name from the sysdevices system table. Use sp_addumpdevice to add `%.*s' to sysdevices.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.
4321	16	SQL Server can not load this transaction log dump because version information in the dump does not match information in the database. Database: log version=%d, upgrade version=%ld. Dump: log version=%d, upgrade version=%ld.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.
4322	16	SQL Server cannot load a dump of the master database that was dumped from an older version of SQL Server. The current master database upgrade version is %ld, the dump master database upgrade version is %ld.
		Explanation: Refer to the writeup for this error.
4323	16	The specified RID (%d,%d) was not found in the transaction log.
		Explanation: Check command parameters.
4324	20	The transaction log could not be opened for point in time recovery.
		Explanation: Database log is not available for this maintenance operation.
4325	16	The specified recovery date (%S_DATE_LONG) is not between the start (%S_DATE_LONG) and end (%S_DATE_LONG) date.
		Explanation: Check parameters for the point in time recovery command.
4327	10	A load transaction to a point in time will reset the transaction log sequence. A database dump is required to restart the log sequence.
		Explanation: This is an informational message.
4328	10	An early end-of-log has been forced in database '%.*s' prior to the end of the loaded transaction log. The load sequence has been broken. Another LOAD TRANSACTION cannot be performed without a preceding LOAD DATABASE.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.

Server Error Messages 4400 - 4499

Number	Severity	Text and Explanation
4401	16	View `%.*s' no longer exists.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.
4402	16	Infinite loop in view definition. Cannot resolve the view definitions in the query to the underlying tables.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4403	16	View `%.*s' is not updatable because it contains external aggregates , or group by clauses, or internal aggregates . Internal aggregates may be generated by certain subqueries .
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4404	16	View `%.*s' is not updatable because either the view definition contains DISTINCT or the view is built upon a view created with DISTINCT option.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4405	16	View `%.*s' is not updatable because the FROM clause names multiple tables.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4406	16	View `%.*s' is not updatable because a field of the view is derived or constant.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4408	19	The query and the views in it exceed the limit of %d tables.
		Explanation: Command failed when a non-configurable limit was exceeded. Adaptive Server could not recover gracefully. Reconnect to Adaptive Server, and report the error to your System Administrator.
4409	20	The columns in the query definition and the view definition do not match.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
4411	16	View `%.*s' does not allow this UPDATE because either it was created WITH CHECK OPTION or it spans another view created WITH CHECK OPTION, and one of the update columns appears in a multi-table expression in the WHERE clause of a CHECK OPTION view.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
4412	16	View `%.*s`'s definition contains `%.*s', which is a temporary object. Views can only be based on permanent objects.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4413	16	View resolution could not succeed because the previously mentioned objects, upon which the view directly or indirectly relies, do not currently exist. These objects need to be recreated for the view to be usable.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4414	16	View `%.*s' does not allow INSERT because it is derived from more than one object and it was either created WITH CHECK OPTION or it spans another view created WITH CHECK OPTION.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4415	18	Internal system error: corrupt sequence tree encountered while processing the DISTINCT view `%.*s'. Notify a user with System Administrator (SA) role.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
4416	19	Could not allocate a work table while processing views. The total number of work tables generated by the query exceeds the limit (%d) of work tables. Simplify the query or the views referenced in the query.
		Explanation: Command failed when a non-configurable limit was exceeded. Adaptive Server could not recover gracefully. Reconnect to Adaptive Server, and report the error to your System Administrator.
4417	16	The view `%.*s' has one or more tables with any of the keywords HOLDLOCK/NOHOLDLOCK that conflicts with the query to be run AT ISOLATION 0.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4418	16	Query has too many subqueries when all views are taken into account. Error found on view `%.*s'. The limit is %d subqueries.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4420	16	View `%.*s' is not updatable, possibly due to an outer join being in the view, or due to a subquery being in the select list of the view.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4422	16	View `%.*s' cannot be updated since no underlying tables are referenced.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
4423	16	View `%.*s' cannot be updated since view is the inner table of an outer join.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4424	16	View `%.*s' contains a table being updated, and this table is referenced elsewhere in the query which is not allowed if create view WITH CHECK OPTION is used.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4425	16	View `%.*s' cannot have WITH CHECK OPTION applied since it contains subqueries.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4426	16	This query cannot be processed because it contains TEXT, IMAGE or off-row Java columns and references a view defined with a subquery, an outer join, or a distinct clause.
		Explanation: You cannot use view materialization for a query having TEXT/IMAGE columns. View materialization needs to create a work table to store the result, and what is copied to the work table is only the TEXT pointer. Forbiding queries that require view materilization and select text columns from that view avoids stackstaces.
4427	16	View '%.*s' cannot be updated since the view definition contains a UNION operator.
		Explanation: You cannot update view definitions that contain UNION.

Server Error Messages 4500 - 4599

Number	Severity	Text and Explanation
4501	16	View `%.*s' has more columns defined than column names given.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4502	16	View `%.*s' has more column names specified than columns defined.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4503	20	The create view tree has a resdom with no right hand side. View `%.*s', resdom `%.*s'.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.

Number	Severity	Text and Explanation
4504	16	CREATE TABLE failed because there was not enough space to allocate memory for the table.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
4505	16	CREATE VIEW failed because column '%.*s' in view '%.*s' exceeds the maximum of %d columns.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4506	16	Column names in each view must be unique. Column name `%.*s' in view `%.*s' is specified more than once.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
4507	16	Column `%.*s' specifies storage type %d, which does not currently exist.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4508	16	Views are not allowed on temporary tables. Table names that begin with `#' denote temporary tables.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4509	10	Column names in each view must be unique. An unnamed column is specified more than once in view `%.*s'.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Server Error Messages 4600 - 4699

Number	Severity	Text and Explanation
4601	14	This permission can only be GRANTed or REVOKEd by owner `%.*s' of object `%S_OBJID', or by a user with GRANTable privileges in database `%S_DBID'
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.

Number	Severity	Text and Explanation
4602	14	Permission denied. Only users with System Administrator (SA) role can GRANT/REVOKE CREATE DATABASE permission.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
4603	14	Only owner of current database may GRANT/REVOKE this permission.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
4604	16	There is no such user %.*s.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4605	25	Can't initiate update to sysprotects.
		Explanation: Contact your System Administrator.
4606	16	GRANTed/REVOKEd privilege %s not compatible with object.
		Explanation: Adaptive Server could not perform the requested action. The command violates a permission or privilege restriction. Check the command and working database context.
4607	16	Privilege %s may not be GRANTed or REVOKEd.
		Explanation: Adaptive Server could not perform the requested action. The command violates a permission or privilege restriction. Check the command and working database context.
4608	16	Only users with System Administrator (SA) role can GRANT/REVOKE ALTER DATABASE permission, and only to/from users with CREATE DATABASE permission.
		Explanation: Adaptive Server could not perform the requested action. The command violates a permission or privilege restriction. Check the command and working database context.
4609	16	You cannot specify a column list with INSERT or DELETE.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4610	16	You may only GRANT or REVOKE permission on objects in the current database.
		Explanation: Adaptive Server could not perform the requested action. The command violates a permission or privilege restriction. Check the command and working database context.
4611	16	The user `%.*s' has granted this privilege to other users. You must use REVOKE WITH CASCADE to revoke privileges for `%.*s' as well as the other users.
		Explanation: Adaptive Server could not perform the requested action. The command violates a permission or privilege restriction. Check the command and working database context.

Number	Severity	Text and Explanation
4612	16	Too many users to revoke privileges from,due to cascading GRANT WITH GRANT. To continue, use REVOKE WITH CASCADE on user `%.*s'.
		Explanation: Adaptive Server could not perform the requested action. The command violates a permission or privilege restriction. Check the command and working database context.
4613	16	WITH GRANT OPTION does not apply to groups and roles.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4614	16	Column list may be specified either with the privileges or with the table. It cannot be specified in both places.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4615	16	Permissions may not be revoked from either the DBO or the object owner.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4616	25	Public has been granted permission on the object with the grant option. Please revoke the GRANT WITH GRANT option from public before revoking from any user/group.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4617	25	Public has GRANT WITH GRANT permission on at least one of the columns you are trying to revoke. Please revoke the GRANT WITH GRANT option from public before revoking from the users/groups.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4618	16	The user's curwrite must be at the security label of an object in order for that user to grant/revoke access to that object.
		Explanation: Adaptive Server could not perform the requested action. The command violates a permission or privilege restriction. Check the command and working database context.
4619	16	The user's curwrite must be at Data Low in order to grant/revoke create database permission.
		Explanation: Adaptive Server could not perform the requested action. The command violates a permission or privilege restriction. Check the command and working database context.
4620	16	The user must be in the master database in order to grant/revoke create database access.
		Explanation: Adaptive Server could not perform the requested action. The command violates a permission or privilege restriction. Check the command and working database context.

Number	Severity	Text and Explanation
4621	16	Warning. All permissions except CREATE DATABASE are granted/revoked. Only System Administrator can grant/revoke CREATE DATABASE permission.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
4622	10	Some or all of the specified privileges were not revoked because, they were not granted, or they were granted by some other user.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
4623	18	Error encountered while retrieving column information. Aborting grant/revoke command.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
4624	16	The user must be in the master database in order to grant/revoke connect access.
		Explanation: Command failed. Check database context.
4625	16	The user must be in the master database in order to grant/revoke set session authorization access.
		Explanation: Command failed. Check database context.
4626	16	DBCC command '%s' cannot be assigned at the database-level.
		Explanation: Command failed. Refer to the System Administration Guide for dbcc usage.
4627	16	The user must be in the %.*s database to GRANT/REVOKE this command.
		Explanation: Command failed.
4628	16	GRANT/REVOKE DBCC does not apply to groups or PUBLIC.
		Explanation: Command failed. Refer to the Security Administration Guide for usage.
4629	16	DBCC command '%s' is a database-level command and ON <database	ALL> is mandatory.
		Explanation: Command failed. Refer to the System Administration Guide for dbcc usage.

Server Error Messages 4700 - 4799

Number	Severity	Text and Explanation
4701	11	Cannot truncate table `%.*s', because this table does not exist in database `%S_DBID'.
		Explanation: Command failed. Check your database for the object not found and re-enter the command with the correct name.
4706	17	Could not truncate table `%.*s' because there is not enough room in the log to record the deallocation of all of the index and data pages.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
4708	16	Could not truncate object `%.*s' because it is not a table.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4709	16	You are not allowed to truncate the system table `%.*s'.
		Explanation: Adaptive Server could not perform the requested action. The command violates a permission or privilege restriction. Check the command and working database context.
4710	16	Cannot truncate table `%.*s' because you are not the owner or a user with System Administrator (SA) role.
		Explanation: Adaptive Server could not perform the requested action. The command violates a permission or privilege restriction. Check the command and working database context.
4711	14	Permission denied. @@curread does not dominate the maxhold of table `%.*s'.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
4712	14	Permission denied. @@maxwrite does not dominate the maxhold of table `%.*s'.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
4713	14	Permission denied. The minhold of table `%.*s' does not dominate @@minwrite.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
4714	14	Permission denied. Only users possessing the SSO role can truncate the audit log.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
4715	14	Permission denied. The hurdle of table `%.*s' does not equal @@curwrite.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.

Number	Severity	Text and Explanation
4716	16	Cannot truncate table `%.*s' because it is partitioned.
		Explanation: Refer to the writeup for this error.
4717	16	Could not truncate table `%.*s' because there are referential constraints defined on it and there are data rows in some of the referencing tables.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4718	17	Failed to write the TRUNCTAB log record for the execution of truncation of table '%.*s' in database '%S_DBID'. The 'truncate table' command is aborted.
		Explanation:
4719	20	TRUNCATE TABLE aborted due to an internal error. Failed to obtain the owner name information associated with object ID %d in database '%S_DBID'. Please contact Sybase Technical Support.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
4720	16	Cannot truncate table '%.*s' because there are one or more isolation level 0 scans, or REORG command, active on the table.
		Explanation: Retry your command later.

Server Error Messages 4800 - 4899

Number	Severity	Text and Explanation
4801	20	Bulk_main: opentable on BULK INSERT table failed. Dbid=%d name='%.*s'.
		Explanation: The bulk copy command failed. Adaptive Server could not open the specified table. Check command and target table.
4802	21	Bulk_main: getindex of primary index row failed on BULK INSERT table.
		Explanation: There is a potential problem affecting the consistency of the system catalog or the indexes on the table specified in the bcp command. Investigate with dbcc checktable, checkcatalog and checkdb.
4804	21	Premature end-of-message while reading current row from host. Host program may have died.
		Explanation: The bcp activity could be incomplete. Although corruption is unlikely, some rows in the target table for bcp may need to be cleaned up using delete/truncate table command.

Number	Severity	Text and Explanation
4805	17	The front end tool you are using does not support the feature of bulk insert from host, please use the proper tools for this command.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
4806	16	You cannot run the non-logged version of bulk copy in this database. Please check with the DBO.
		Explanation: Refer to the writeup for this error.
4808	10	The bulk copy of this table has been aborted because the CHECKPOINT record could not be written in the log. Please free up space in the database.
		Explanation: The bcp activity could be incomplete. Although corruption is unlikely, some rows in the target table for bcp may need to be cleaned up using delete/truncate table command. Restart the bcp job after cleanup.
4809	20	Unable to open SYSCOLUMNS in dbid %d to retrieve table schema information.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
4810	16	Expected TEXT token in data stream for bulk copy of text data.
		Explanation: This error is seen when bulk copying in a table that has text/image columns. Does not cause corruption but the bcp batch may be terminated.
4811	16	Expected column offset in data stream for bulk copy of text data.
		Explanation: This error is seen when bulk copying in a table that has text/image columns. Does not cause corruption but the bcp batch may be terminated.
4812	16	Expected row offset in data stream for bulk copy of text data.
		Explanation: This error is seen when bulk copying in a table that has text/image columns. Does not cause corruption but the bcp batch may be terminated.
4813	16	Expected text length in data stream for bulk copy of text data.
		Explanation: Adaptive Server could not perform the requested action. Check your command for missing or incorrect database objects, variable names, and/or input data.
4814	20	Bulk_getschema: Unable to open the system catalog SYSCOLUMNS in database `%.*s' while attempting to retrieve table schema information. Run DBCC CHECKTABLE on sysobjects in `%.*s'.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
4818	11	Error encountered while retrieving table schema information for object `%.*s' in database `%.*s'. Re-check the schema for the table.
		Explanation: Command failed. Check your database for the object not found and re-enter the command with the correct name.

Number	Severity	Text and Explanation
4819	16	You cannot BCP into the sysaudits table.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4820	16	Illegal identity value specified for identity column in table `%.*s' through BCP.
		Explanation: Adaptive Server could not perform the requested action. Check your command for missing or incorrect database objects, variable names, and/or input data.
4821	16	Identity value overflow while inserting into table `%.*s' through BCP.
		Explanation: This error is seen when bulk copying in a table that has an identity column. Consider creating another table with a larger identity value range to load the data.
4822	14	You do not have the role required to run bcp in with the labelled option.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
4823	16	Sensitivity label out of range for some row(s).
		Explanation: Adaptive Server could not perform the requested action. Check your command for missing or incorrect database objects, variable names, and/or input data.
4824	16	Invalid sensitivity label for some row(s).
		Explanation: Adaptive Server could not perform the requested action. Check your command for missing or incorrect database objects, variable names, and/or input data.
4825	16	Some row(s) not copied.
		Explanation: Adaptive Server could not perform the requested action. Check your command for missing or incorrect database objects, variable names, and/or input data.
4826	16	Expected sensitivity label length in data stream for bulk copy of sensitivity label data.
		Explanation: Adaptive Server could not perform the requested action. Check your command for missing or incorrect database objects, variable names, and/or input data.
4827	16	Expected row offset in data stream for bulk copy of sensitivity label data.
		Explanation: Adaptive Server could not perform the requested action. Check your command for missing or incorrect database objects, variable names, and/or input data.
4828	16	Expected sensitivity label data in data stream for bulk copy of sensitivity label data.
		Explanation: Adaptive Server could not perform the requested action. Check your command for missing or incorrect database objects, variable names, and/or input data.
4829	16	Attempt to copy in row sensitivity labels without using bulk copy labelled option. Labels will be overwritten.
		Explanation: Adaptive Server could not perform the requested action. Check your command for missing or incorrect database objects, variable names, and/or input data.
4830	16	The labelled option was specified, but row sensitivity labels were not passed in.
		Explanation: Adaptive Server could not perform the requested action. Check your command for missing or incorrect database objects, variable names, and/or input data.

Number	Severity	Text and Explanation
4831	16	Expected TEXT or SENSITIVITY token in data stream for bulk copy of text or sensitivity label data.
		Explanation: Adaptive Server could not perform the requested action. Check your command for missing or incorrect database objects, variable names, and/or input data.
4832	16	You cannot use a pre-10.0 client to bulk copy into a Secure SQL Server.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4833	16	Expected text data in data stream for bulk copy.
		Explanation: Adaptive Server could not perform the requested action. Check your command for missing or incorrect database objects, variable names, and/or input data.
4834	17	Bulk copy failed due to insufficient SQL Server memory. Please retry later when there is less load/users on the SQL server, or ask your System Administrator to reconfigure SQL Server with more memory.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4835	18	Failed to update the identity pre-burn factor for table `%.*s' through BCP. Please re-try the operation or contact your SA for details.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
4836	18	Error occurred while creating the identity value for table `%.*s' through BCP. Please re-try the operation or contact your SA for details.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
4837	16	Bad row data received from the client while bulk copying into object %d in database %d. Received a row of length %d while maximum possible row length is %d.
		Explanation: Adaptive Server could not perform the requested action. Check your command for missing or incorrect database objects, variable names, and/or input data.
4838	16	You cannot BCP into a view.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4839	18	Server has encountered badly formatted rows from bulk copy. Could not locate the row position reserved for the insertion of the identity value.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4840	16	Bulk copy failed. You cannot specify a partition ID when doing BCP into table '%. *s' because it has a clustered index.
		Explanation: Check command parameters and retry.
4841	16	Bulk copy failed. Partition number %d does not exist in table '%.*s'.
		Explanation: Check command parameters and retry.

Number	Severity	Text and Explanation
4842	16	Bulk copy failed. Partition number %d was specified for table '%.*s', but that table is not partitioned.
		Explanation: Check command parameters and table, and retry.
4843	10	Slow bulk copy is being used because table '%.*s' has triggers or indexes.
		Explanation: This is an informational message. Bulk copy may take an extended period.
4844	16	Bulk copy failed. Identity start value %S_NUME was specified for table '%.*s', but that table does not have an identity column.
		Explanation: Check command parameters and table,and retry.
4845	16	Bulk copy failed. Client does not have the capability to bulk copy into the data- only locked table '%.*s'.
		Explanation: Check Adaptive Server and client environment, setup.
4846	20	Bulk copy failed. Error occurred while updating the last page of the table.
		Explanation: Error in bulk copy affected current process. Contact System Administrator.
4847	16	BCP insert operation is disabled when LONGCHAR capability is turned on and data size is changing between client and server character sets since BCP does not support LONGCHAR yet.
		Explanation: Illegal command.

Server Error Messages 4900 - 4999

Number	Severity	Text and Explanation
4901	16	ALTER TABLE only allows columns to be added which can contain nulls. Column `%.*s' cannot be added to table `%.*s' because it does not allow nulls.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4902	11	Cannot alter table `%.*s', because this table does not exist in database `%S_DBID'.
		Explanation: Command failed. Check your database for the object not found and re-enter the command with the correct name.
4905	21	ALTER TABLE failed because page %ld of the system catalog sysindexes in database `%.*s' is not in the cache.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.

Number	Severity	Text and Explanation
4909	16	Can't alter %.*s because it is not a table.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4910	16	Cannot alter table `%.*s' because you are not the owner or a user with System Administrator (SA) role.
		Explanation: Adaptive Server could not perform the requested action. The command violates a permission or privilege restriction. Check the command and working database context.
4912	16	Cannot replace default to `%.*s.%.*s' because it already has a default bound using sp_bindefault.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4913	16	Alter table command has unrecognized action. Cannot process.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4914	16	Cannot alter table `%.*s' because the alter table statement contains multiple identity fields.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4915	16	Cannot add new identity field to `%.*s' via alter table because the table already contains an identity field.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4916	16	Cannot add new identity field to `%.*s' via alter table because the number of existing rows (%ld) exceeds the maximum value for the specified precision (%d).
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4917	20	Failure adding identity column `%.*s' to table `%.*s'.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
4918	16	Row length (%d) exceeds maximum row length (%d) when adding identity column '%.*s' to table '%.*s'.
		Explanation: Command failed due to invalid or illegal request. A server limit was exceeded.
4919	16	Identity value overflow when adding column `%.*s' to table `%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
4920	16	Permission denied. A table can only be altered if the table's hurdle equals the user's curwrite.
		Explanation: Adaptive Server could not perform the requested action. The command violates a permission or privilege restriction. Check the command and working database context.
4921	14	Permission denied. A table's labels cannot be altered while it is in use.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
4922	14	Invalid hold label specified.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
4923	14	Permission denied. A table's maxhold should always dominate its minhold.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
4924	14	Permission denied. A table's maxhold should always be dominated by the maxhold of the database that contains it.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
4925	14	Permission denied. User maxwrite does not dominate specified maxhold.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
4926	14	Permission denied. User minhold does not dominate specified minwrite.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
4927	14	Permission denied. Maxhold label specified is below previous table maxhold.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
4928	14	Permission denied. Minhold label specified is above previous table minhold.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
4929	14	Permission denied. User minwrite is not dominated by specified maxhold.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
4930	14	Permission denied. User maxwrite does not dominate specified minhold.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
4931	16	Cannot alter the table '%.*s' because it is a system table.
		Explanation: Error raised if user attempts to add columns to a system table when allow updates is off.

Number	Severity	Text and Explanation
4932	16	Dropping a column from a system table is not allowed.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4933	16	Dropping a column from a replicated table is not allowed.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4934	16	A column by this name doesn't exist in the table `%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4935	16	Dropping the only column in a table is not allowed.
		Explanation: Command failed due to invalid or illegal request.
4936	17	Dropping the column failed while reformatting data on page %d, row %d. This command is being rolled back.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
4937	17	Deleting text pages failed. This command is being rolled back.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
4938	20	Cannot undo a drop column command because the number of rows on the log record does not match the number of rows on the data page.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
4939	16	ALTER TABLE '%.*s' failed. You cannot drop column '%.*s' because it is being used by an index. Drop the index '%.*s' before dropping this column.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4940	16	ALTER TABLE failed. Dropping an identity column is not allowed.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4941	16	ALTER TABLE '%.*s' failed. You cannot drop a column on which constraints are defined. Drop the constraints before dropping this column.
		Explanation: Command failed due to invalid or illegal request. Use sp_helpconstraint for information on the object.
4942	16	ALTER TABLE '%.*s' failed. You cannot drop column '%.*s' which has a default bound to it. Unbind the default (object id '%ld') before dropping this column.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
4943	16	Dropping a column which is a primary key is not allowed. Drop the constraint (object id `%ld') before dropping this column.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4944	16	Dropping a column which is a foreign key is not allowed. Drop the constraint (object id `%s') before dropping this column.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4945	16	Cannot drop the column because cursor `%.*s' is still open. Close the cursor(s) before dropping the column.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4946	16	Dropping a column from a table which has a constraint associated with it is not allowed. Drop the constraint (object id `%ld') before dropping this column.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4947	16	Dropping an identity column from a table while identity_insert is `on' is not allowed. Set identity_insert to `off' before dropping this column.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4948	25	Dropping the column failed while logging data from page %d. This command is being rolled back.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
4949	20	The alttab_begin() function is trying to put too many lock requests in the lock_requests[] array.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
4950	16	Cannot partition table `%.*s' because it is a system table.
		Explanation: The partition clause of the alter table command allows you to partition user tables that do not have a clustered index. Partitioning is not allowed for system tables.
4951	16	Cannot create %d partitions on the table '%.*s' with clustered index because the maximum number of partitions allowed on a table with clustered index is %d.
		Explanation: Refer to the writeup for this error.
4953	16	Cannot partition table `%.*s' because it is already partitioned.
		Explanation: Refer to the writeup for this error.
4954	16	Cannot unpartition table `%.*s' because it is not partitioned.
		Explanation: Refer to the writeup for this error.

Number	Severity	Text and Explanation
4955	16	Number of partitions must be greater than one
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4956	16	Cannot alter table if REORG command or level 0 scans are active.
		Explanation: Refer to the writeup for this error.
4958	16	Cannot partition table `%.*s' because it is in a pre-System 11 database.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4959	16	Dropping a TEXT/IMAGE column is not allowed.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4960	16	Lock scheme currently on the table `%.*s' is corrupted. For this version of SQL server it should have been set properly.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
4961	16	Cannot partition table '%.*s' because it has been partitioned and unpartitioned too many times.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
4962	16	To partition: bcp the data out of the table, drop and recreate the table, and then bcp into a partitioned/unpartitioned table.
		Explanation: Follow the steps in the message to partitioned a table.
4963	16	Table '%.*s' is already locked in the desired locking scheme.
		Explanation: This is an informational message. The command did not execute.
4964	17	Lock scheme conversion failed due to insufficient SQL Server memory. Please retry later when there is less load/users on the SQL server, or ask your System Administrator to reconfigure SQL Server with more memory.
		Explanation: See the writeup for Error 4964.
4965	16	Lock scheme conversion on system tables not supported.
		Explanation: You can only change lock schemes on a user table.
4966	10	Warning: Table '%.*s' with a clustered index has been partitioned. All data rows are in the first partition and all data insertions will go to the first partition. To distribute the data to all the partitions, re-create the clustered index.
		Explanation: The table is partitioned but will not stay balanced unless you take the specified action.
4967	16	Cannot execute '%.*s' command on table '%.*s', because this table does not exist in database '%S_DBID'.
		Explanation: Check syntax and working database.

Number	Severity	Text and Explanation
4968	16	The table '%.*s' you've specified is a system table. Executing the '%.*s' command is not permitted on system tables.
		Explanation: Invalid command.
4969	16	The table '%.*s' you've specified is a temporary table. Executing the '%.*s' command is not permitted on temporary tables.
		Explanation: Invalid command.
4970	16	Cannot unlock this table because the table is not locked in that mode.
		Explanation: Invalid command.
4971	16	This table cannot be locked in '%.*s' mode because it was already locked in '%.*s ' mode.
		Explanation: Invalid command.
4972	10	Warning: Empty Table '%.*s' with a clustered index has been partitioned. All data insertions will go to the first partition. To distribute the data to all the partitions, re-create the clustered index after loading the data.
		Explanation: Table is partitioned but will become unbalanced with future inserts. Take the recommended action to maintain partition balance.
4973	20	Row size (%d bytes) exceeded the maximum row size limit (%d bytes) for data only locked format while changing the lock scheme from ALLPAGES to DATAONLY for object '%.*s' (ID %d) in database '%.*s' (ID %d). The lock scheme for the object was not changed.
		Explanation: Consult the System Administration Guide for more information.
4974	21	Process %d was expected to hold logical lock on object %ld.
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator.
4975	16	Cannot alter table for lockscheme change because cursor '%.*s' is still open. Close the cursor(s) before lockscheme change.
		Explanation: Wait for the process holding the cursor to complete.
4977	16	You cannot run ALTER TABLE LOCK in this database because the 'select into/bulkcopy' option is off. Please check with the DBO.
		Explanation: Invalid or illegal command.
4978	16	User aborted ALTER TABLE LOCK change command for table %.*s
		Explanation: DDL command aborted.
4979	20	ALTER TABLE LOCK change for table '%.*s' failed: insufficient memory to allocate backout structure.
		Explanation: Retry the DDL command when there is more memory available for the task.
4980	17	No space left in database '%S_DBID'; Use ALTER DATABASE to increase size of database. Else, an old transaction may be active; see Syslogshold table.
		Explanation: Check the syslogshold table for long-running transactions.

Number	Severity	Text and Explanation
4981	16	Column offset, %d bytes, for variable-length column number %d exceeds the maximum start offset for variable-length columns in DOL tables (%d bytes). The lock scheme for the object '%.*s' was not changed.
		Explanation: To change the lock scheme, bulk copy the table out, drop and re-create the table with the new scheme, and bulk copy data back in.
4982	10	Due to an internal error the table '%.*s' cannot be converted to new lock scheme. Please contact your System Administrator (SA) for help
		Explanation: An Adaptive Server error occurred. Notify the System Administrator.
4983	10	Primary index (indid = %d) is suspect for table '%.*s'. Please check and reissue the lock change command.
		Explanation: Check the index and table using dbcc. You may need to recreate the index.
4984	10	Computed effective expected row size value(%d) for the table '%.*s' with the expected row size value(%d) is invalid. Forcing the default value.
		Explanation: This is an informational message.
4985	10	Warning: trigger '%.*s' is already enabled.
		Explanation: This is an informational message.
4986	10	Warning: trigger '%.*s' is already disabled.
		Explanation: This is an informational message.
4987	10	Enabling trigger '%.*s'.
		Explanation: This is an informational message.
4988	10	Disabling trigger '%.*s'.
		Explanation: This is an informational message.
4989	16	The trigger you specified ('%.*s') does not exist. The ALTER TABLE command is being terminated.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
4990	17	ALTER TABLE '%.*s' failed due to insufficient procedure cache. Retry later when there is less load/users on Adaptive Server, or ask your System Administrator to reconfigure Adaptive Server with more procedure cache.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
4991	17	ALTER TABLE '%S_OBJID' in database %S_DBID (objectid %d) failed due to an internal error. Please contact Sybase Technical Support.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
4993	16	ALTER TABLE '%.*s' failed. Dropping all columns in a table is not allowed.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.

Number	Severity	Text and Explanation
4994	16	ALTER TABLE '%.*s' failed. The number of columns in the resultant table (%d) exceeds the current limit %d.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
4995	16	ALTER TABLE '%.*s' failed. Multiple references to the same column in ALTER TABLE statements are not allowed.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
4996	16	ALTER TABLE '%.*s' failed. Adding non-NULL timestamp column '%.*s' is not allowed.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
4997	16	ALTER TABLE '%.*s' failed. Default clause is required in order to add non-NULL column '%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
4998	16	ALTER TABLE '%.*s' failed. Default value cannot be NULL when adding a non-NULL column.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
4999	16	ALTER TABLE '%.*s' failed. You cannot drop column '%.*s' on which a primary or foreign key constraint is defined.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.

Server Error Messages 5000 - 5099

Number	Severity	Text and Explanation
5001	16	User must be in Master Database. **Explanation:** Adaptive Server could not perform the requested action. The command violates a permission or privilege restriction. Check the command and working database context.
5002	16	Database %.*s does not exist; check sysdatabases. **Explanation:** Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
5004	16	ALTER DATABASE failed. The size value is invalid. **Explanation:** Command failed due to invalid or illegal request. Specify a positive (and minimum allowed) value for the size parameter of the alter database command.
5005	10	Extending database by %ld pages (%d.%d megabytes) on disk %.*s **Explanation:** This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
5006	16	Could not find enough space on disks to extend database %.*s. **Explanation:** Refer to the writeup for this error.
5008	16	System does not support Deextend Database currently. **Explanation:** Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
5009	16	ALTER DATABASE failed. Some disk names listed in command were not found. Check that names exist and are spelled correctly before re-running command. **Explanation:** Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
5011	14	Only the owner of database %.*s or a user with System Administrator (SA) role can ALTER it. **Explanation:** You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
5013	16	Cannot extend the MASTER database onto any device other than `master'. The ALTER DATABASE was aborted. **Explanation:** Refer to the writeup for this error.
5015	16	CREATE or ALTER DATABASE failed. The size specified must be %d megabyte(s) or greater. **Explanation:** Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
5016	10	ALTER DATABASE failed. The Model database may not be larger than the Temporary database. Alter tempdb first.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
5017	16	ALTER DATABASE failed. Database %.*s not created with `for load' option.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
5018	10	Caution: You have set up this database to include space on disk %d for both data and the transaction log. This can make recovery impossible if that disk fails.
		Explanation: This is an informational message. Keeping data and log separate is recommended.
5020	14	Permission denied. @@curwrite has to be set equal to the database's hurdle in order for the alter to proceed.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
5021	14	Too many dbmaxhold specifications made.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
5022	16	Invalid dbmaxhold provided.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
5023	14	Permission denied. The database maxhold you specified does not dominate your minwrite.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
5024	14	Permission denied. The database maxhold you specified is not dominated by your maxwrite.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
5025	14	Permission denied. The database maxhold you specified does not dominate the current database maxhold.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
5026	10	Updating database maxhold.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Number	Severity	Text and Explanation
5028	16	ALTER DATABASE failed. This command will not make changes to a database that would cause the number of device fragments to exceed the maximum of 128. Recreate the database and try again.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
5029	16	ALTER DATABASE failed. Log space in master database has reached the last chance threshold. Please free-up log space in master database and try again.
		Explanation: This is a serious condition. Refer to "Managing Free Space With Thresholds" in the System Administration Guide for immediate corrective action.
5030	16	The database %S_DBID is in the middle of a load sequence. Altering it will not let you load other transaction dumps in the dump-set. If you still prefer to do it please use OVERRIDE option.
		Explanation: Retry the command after completing the load sequence.
5031	10	Database %S_DBID which is currently offline has been altered from size %d pages to %d pages.
		Explanation: This is an informational message.
5032	10	Alter database on '%S_DBID' broke the load sequence for that database.
		Explanation: The alter command was executed in the middle of a transaction load sequence.
5033	16	Attempt to alter database '%S_DBID' failed because it is in read-only mode.
		Explanation: Determine why the query attempted to alter a read-only database. See the writeup for Error 3906.
5036	16	ALTER DATABASE failed either because the database is failed over or system proxy databases are enabled on the server in failed over mode.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.
5037	17	ALTER DATABASE for database '%S_DBID' was unsuccessful; it failed to update log space values in internal persistent data structure.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
5038	10	Warning: Using ALTER DATABASE to extend the log segment will cause user thresholds on the log segment within 128 pages of the last chance threshold to be disabled.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.

Server Error Messages 5100 - 5199

Number	Severity	Text and Explanation
5101	15	Must give parameters for `DISK %s' command. Usage: %s. **Explanation:** Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
5102	15	No such command: `DISK %.*s'. **Explanation:** Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
5103	16	Illegal disk address range. The sum of VSTART and SIZE must be less than 16777216 (0x1000000). **Explanation:** Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
5104	16	Device number %d already used. **Explanation:** Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
5105	16	Device activation error. PHYSNAME `%.*s' may be incorrect. **Explanation:** Check the physical device name.
5106	15	Parameter `%s' requires value of type `%s'. **Explanation:** Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
5107	15	Value is wrong type for parameter `%s' (requires type `%s'). **Explanation:** Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
5108	15	Parameter `%s' does not take a value. **Explanation:** Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
5109	16	No such parameter: `%.*s'. **Explanation:** A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.
5114	20	Could not yield. **Explanation:** Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator. (Not raised in Release 11.0 and higher.)

Number	Severity	Text and Explanation
5115	16	I/O error during disk initialization. PHYSNAME `%.*s' may be incorrect or %ld (VSTART + SIZE) may exceed the size of the device. Please consult the SQL Server error log for more details. **Explanation:** Refer to the writeup for this error.
5116	14	Permission denied. Only users with System Administrator (SA) role can run DISK commands. **Explanation:** You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
5117	16	Unable to run DISK command. Must be in master database to run this command. **Explanation:** A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.
5118	16	Unable to run DISK REFIT. SQL Server must be booted with the -m option. Please see your System Administration guide about the Restore Master procedure. **Explanation:** A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.
5119	18	Unable to reserve a buffer, aborting DISK REFIT command. Please retry Restore Master procedure. **Explanation:** Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
5120	10	Bad segment map (%d) in sysusages for row with Dbid = %d, Logical Start = 0x%lx, Virtual Start = 0x%lx, and Size = 0x%lx. Recommend you patch this value with correct information after Disk Refit completes. **Explanation:** There may be a potential problem with a database or database object. Contact your System Administrator.
5121	10	Warning: Disk Refit may not have the correct segment map information in sysusages. Please review these after the command completes to verify their accuracy. **Explanation:** This is an informational message but may require follow-up action. Contact your System Administrator.
5122	10	The disk size must be >= %d device pages (%d MB). **Explanation:** Check query parameters and retry.
5123	16	DISK INIT encountered an error while attempting to open/create the physical file. Please consult the SQL Server error log (in the SQL Server boot directory) for more details. **Explanation:** Refer to the writeup for this error.
5124	10	Activating disk '%.*s' of size %ld bytes. **Explanation:** This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
5125	10	Failed to complete unmirror of logical device `%.*s' after recovery of the master database. **Explanation:** This is an informational message but may require follow-up action. Contact your System Administrator.

Number	Severity	Text and Explanation
5126	16	The logical device `%.*s' does not exist in SYSDEVICES.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.
5127	16	The device `%.*s' is already mirrored and mirroring is enabled.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.
5128	16	The device `%.*s' is already mirrored but mirroring is disabled. Use the DISK REMIRROR command to enable mirroring or unmirror the device.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.
5129	16	Syntax error detected in the value for parameter `mirror'. You must provide a valid physical device/file name for this parameter.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.
5130	16	The value for parameter `mirror' translates to the same name as that for the primary device. Use another physical device for the mirror.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.
5131	16	The device `%.*s' is not currently mirrored.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.
5132	10	DISK MIRROR encountered an error while attempting to create the physical file `%.*s'. Please consult the SQL Server error log for more details.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
5133	10	Unable to start i/o to `%.*s'. Please consult the SQL Server error log for details.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
5134	10	Dynamic mirroring failed for logical device `%.*s'. Check the SQL Server error log for more information.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
5135	10	Starting Dynamic Mirroring of %ld pages for logical device `%.*s'.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
5136	10	%*.d pages mirrored...
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Number	Severity	Text and Explanation
5137	10	Failed to mirror device `%.*s'.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
5138	10	Failed to unmirror device `%.*s'.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
5139	10	Failed to remirror device `%.*s'.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
5140	10	Creating the physical file for the mirror...
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
5141	17	Unable to start Dynamic Mirroring because an i/o buffer is not currently available. Try the command again later.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
5142	16	Mirroring for device `%.*s' is not currently enabled.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
5143	10	The remaining %ld pages are currently unallocated and will be mirrored as they are allocated.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
5144	16	You can't remove the secondary physical device for virtual device `%.*s' since it is currently the only operational device. Use the SIDE=PRIMARY qualifier for the DISK UNMIRROR COMMAND.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
5145	16	Error re-initializing device `%.*s'. Check SQL Server errorlog for more information.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.
5146	16	The VDEVNO of %ld is out of range. The maximum VDEVNO allowed is %ld.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.
5147	10	Device size set to %ld blocks.
		Explanation: This is an informational message or a message header. No action is required.

Number	Severity	Text and Explanation
5148	16	Device `%.*s' already exists.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.
5149	16	You cannot remove the primary physical device for virtual device `%.*s' since it is currently the only operational device. Use the SIDE=SECONDARY qualifier for the DISK UNMIRROR COMMAND.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.
5150	16	DISK UNMIRROR cannot be performed, because database `%S_DBID' is currently undergoing DUMP or LOAD. Either wait for that command to complete, or abort it.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.
5151	16	PHYSNAME `%.*s' is already in use.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.
5152	16	DISK REFIT failed. Either the database is corrupted or the value of the VSTART parameter supplied to DISK INIT and DISK REINIT were different.
		Explanation: Check that the VDISK parameter supplied to DISK REINIT is consistent with that supplied to DISK INIT.
5153	16	Device '%.*s' cannot be released since it is in use by database id '%S_DBID'. Drop that database and retry.
		Explanation: Illegal command. Check device before retrying.
5154	16	Device '%.*s' is not a valid database device.
		Explanation: Check command syntax.
5155	16	The command 'DISK %s' cannot be executed since disk mirroring has been disabled. In order to enable disk mirroring, use: sp_configure 'disable disk mirroring',0 and restart the server.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message.
5156	16	DISK INIT failed. All disks are either in use or reserved for failover of companion server
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message.
5157	16	Disk refit command is not allowed within the failed over mode of the companion server
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message.
5158	16	DISK INIT of '%.*s' failed because this name is reserved for failed over device.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message.

Number	Severity	Text and Explanation
5159	16	Only the master database can be recovered when attempting to use the DISK REFIT command. Restart the server using trace flag 3608.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message.
5160	16	Arithmetic overflow error for parameter '%s'.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message.
5161	16	There are no available device numbers. ASE allows a maximum of %d devices and all the device numbers upto the maximum have been used.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message.
5162	16	There are no available device numbers in the range 0 and the value of configuration parameter 'number of devices' %d. Please reconfigure 'number of devices' to a larger value and retry disk initialization.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message.
5163	16	Disk initialization for logical device '%.*s' failed as a virtual disk descriptor could not be allocated, possibly due to shortage of memory.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message.
5164	10	Initializing %ld pages only; insufficient disk space.
		Explanation: The operation was partially successful; it could not initialize the requested number of pages.
5165	16	DISK RESIZE can proceed only when mirroring is permanently disabled. UNMIRROR %S_MSG with mode = 'REMOVE' and reexecute command.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message.
5166	16	DISK RESIZE encountered an error while attempting to open/resize the physical file '%s'. Please consult the SQL Server error log (in the SQL Server boot directory) for more details.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message.

Server Error Messages 5200 - 5299

Number	Severity	Text and Explanation
5201	26	Failure concurrent with dump in database %d: DFL Manager caller must be DUMP DATABASE; instead, command token was %d.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
5202	26	DUMP DATABASE for database %d failed: DFL synchronisation is prematurely set.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
5203	17	DUMP DATABASE for database %d failed: insufficient memory to allocate DFL.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
5204	26	DUMP DATABASE for database %d failed: initial DFL allocation will not fit in initial memory block.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
5205	26	DUMP DATABASE for database %d failed: duplicate dflheader found.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
5206	26	DUMP DATABASE for database %d failed: dump flushlist structures have not been allocated.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
5207	26	DUMP DATABASE for database %d failed: DFL synchronisation is not set.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
5208	10	User aborted DUMP DATABASE for database %d.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
5209	26	Failure during concurrent dump in database %d: DFL Manager caller must not be DUMP DATABASE, but is.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
5210	26	Failure during dump in database %d: caller does not possess dump lock.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.

Number	Severity	Text and Explanation
5211	26	Failure concurrent with dump in database %d: caller does not possess flushlist lock.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
5212	26	Failure concurrent with dump in database %d: no DFL pieces on not-full list.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
5213	26	Failure concurrent with dump in database %d: caller improperly holds flushlist lock.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
5214	20	During DUMP DATABASE for database %d, flushlist closure not complete at end of synchronisation.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
5215	26	DUMP DATABASE for database %d failed: could not find dflinfohead to deallocate.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
5216	26	DUMP DATABASE for database %d failed: trailing piece in not-full list proved not-empty.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
5217	20	DFL Manager failed to sleep.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.

Server Error Messages 5600 - 5699

Number	Severity	Text and Explanation
5600	20	Adaptive Server internal error: Did not expect to find distributed transaction participant descriptor for local participant.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.

Number	Severity	Text and Explanation
5601	20	Adaptive Server internal error: invalid input %d to internal functions.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
5602	17	Could not find an available distributed transaction participant descriptor. Retry later, or please contact a user with System Administrator (SA) role to reconfigure your system for more descriptors.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
5603	16	Adaptive Server cannot accept distributed transactions as transaction coordinator is not enabled. Please contact a user with System Administrator (SA) role.
		Explanation: Adaptive Server could not perform the requested action. The command violates a permission or privilege restriction. Check the command and working database context.
5604	16	Adaptive Server internal error: Cannot register a remote distributed transaction participant when process is not within a transaction.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
5605	16	%s RPC to the remote server '%S_SRVID' failed. Transaction key '%.*s'. Return status %d.
		Explanation: Failure in Remote Procedure Call (RPC). Check syntax. Check sending and receiving Adaptive Server environments for remote access.
5606	20	Adaptive Server internal error: Transaction coordinator setup failed during alarm initialization.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
5607	16	Could not reserve log space in sybsystemdb database. Retry your transaction later, or please contact a user with System Administrator role.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
5608	16	The remote server '%S_SRVID' does not support distributed transactions.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
5609	16	The sybsystemdb database is not available.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
5610	16	The syscoordinations table in sybsystemdb database is not available.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.

Number	Severity	Text and Explanation
5611	21	Adaptive Server internal error: distributed transaction recovery boot count error. Transaction boot count is %d, Server current boot count is %d.
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator.
5612	16	System database %s is not allowed to participate in a distributed transaction.
		Explanation: Adaptive Server could not perform the requested action. Check your command for missing or incorrect database objects, variable names, and/or input data.
5613	20	Adaptive Server internal error: Could not release distributed transaction participant descriptor to the free pool.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
5614	16	Cannot start a remote distributed transaction participant on server '%d' as server does not does not exist. Please contact a user with System Administrator role.
		Explanation: Adaptive Server could not perform the requested action. Check your command for missing or incorrect database objects, variable names, and/or input data.
5615	21	Adaptive Server internal error: ASTC task state %d is incorrect.
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator.
5616	20	Adaptive Server internal error: invalid distributed transaction participant work identifier %d for participant %d. Transaction key '%.*s'.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
5617	17	Adaptive Server internal error. Could not change engine affinity.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
5618	21	Adaptive Server internal error. Could not resolve distributed transaction states where system database '%s' was a participant.
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator.
5619	21	Adaptive Server internal error. Could not obtain count of in-doubt transactions for space reservation.
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator.
5620	21	Adaptive Server internal error. Could not reserve space for in-doubt transactions.
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator.

Number	Severity	Text and Explanation
5621	16	You cannot start non-transactional work on the remote server. 'enable xact coordination' is off and the task enabled 'strict dtm enforcment', which requires transactional work.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
5622	21	Adaptive Server Internal Error. Cannot allocate memory for transaction coordinator processes.
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator.
5623	21	Adaptive Server Internal Error: Cannot start transaction coordinator process.
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator.
5624	20	Adaptive Server Internal Error: transaction coordinator protocol mismatch error.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
5625	20	Adaptive Server Internal Error: transaction coordinator was passed an invalid transaction identifier length of '%d'.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
5626	17	Cannot allocate a gtrid object descriptor. Retry later, or a user with System Administrator (SA) role to reconfigure your system for more total memory.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
5627	20	Adaptive Server Internal Error: Cannot release gtrid object descriptor to the free pool.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
5628	20	Adaptive Server Internal Error: A distributed transaction descriptor was found in the wrong state. state %d, status %d.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
5629	16	Cannot start a remote distributed transaction participant as the local server is not named. Please contact a user with System Administrator role.
		Explanation: Adaptive Server could not perform the requested action. The command violates a permission or privilege restriction. Check the command and working database context.
5630	16	Transactional connection to remote server '%S_SRVID' has been invalidated. Aborting the distributed transaction. Transaction key '%.*s.
		Explanation: Adaptive Server could not perform the requested action. Check DTM documentation for assistance.

Number	Severity	Text and Explanation
5631	16	Adaptive Server Internal Error. New transactional connection to server '%S_SRVID' is being passed while there is an existing transactional connection to the same server in the same transaction. Aborting the distributed transaction. Transaction key '%.*s.
		Explanation: Check error log and report the error to the System Administrator.
5632	16	This operation is invalid when the run value of configuration parameter 'enable xact coordination' is on. Please retry after disabling this configuration parameter.
		Explanation: Adaptive Server could not perform the requested action.

Server Error Messages 5700 - 5799

Number	Severity	Text and Explanation
5701	10	Changed database context to `%.*s'.
		Explanation: Refer to the writeup for this error.
5702	10	The SQL Server is terminating this process.
		Explanation: This informational message appears in conjunction with other errors such as 813, 8211, or stack traces. Error 5702 indicates that Adaptive Server is terminating the client process since the accompanying error was fatal. Check for and resolve the errors raised in conjunction with the 5702 error. Check the Adaptive Server error log if the other errors were not displayed on your screen.
5703	10	Changed language setting to `%.*s'.
		Explanation: Adaptive Server sends this informational message to a DB-Library or CT-Library client when the client logs in (the message displays the default language), and when the client changes the current language. If you wish to suppress this message, add the following line to your client's Adaptive Server message handler: if (msgno==5703) return (0); This message cannot be suppressed on the Server side; it must be handled on the client side.
5704	10	Changed client character set setting to `%.*s'.
		Explanation: Refer to the writeup for this error.

Server Error Messages 5800 - 5899

Number	Severity	Text and Explanation
5803	10	Unknown config number in sysconfigures, config = %d.
		Explanation: There may be a potential problem with a database or database object. Contact your System Administrator.
5804	16	The value for `%s' must not exceed `%s' or `%s'.
		Explanation: Command failed. Check syntax and semantics. Check your configuration file and any configuration parameters supplied.
5805	16	Warning: The next configuration change will overwrite `%s'. To avoid this rename, move, or delete old configuration files. See System Administration Guide for details.
		Explanation: Command failed. Check syntax and semantics. Check your configuration file and any configuration parameters supplied.
5806	16	Warning: The file `%s' has been overwritten. To prevent this rename, move, or delete old configuration files. See System Administration Guide for details.
		Explanation: Command failed. Check syntax and semantics. Check your configuration file and any configuration parameters supplied.
5807	10	Invalid memory move request encountered for the '%dK' pool in cache '%s'. Move should equal at least 1 buffer of size '%dK'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
5808	10	WARNING: Dynamic loading of caches and pools through loading a new file are not supported. However, the loadfile `%s' will be inspected for consistency. Refer to `sp_cacheconfig' and `sp_poolconfig' to create or alter pools and caches.
		Explanation: Refer to the writeup for this error.
5809	16	Less memory moved than requested in cache %s cache. Requested size = %d kb from pool %d, actual memory moved = %d kb.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
5810	16	new (%d) buffer pool of size %d for cache %s is being created
		Explanation: Command failed. Check syntax and semantics. Check your configuration file and any configuration parameters supplied.
5811	16	The new load file does not have the cache %s definition. Cache type, size and number of caches should match the running values. Use sp_cacheconfig to determine the running value
		Explanation: Command failed. Check syntax and semantics. Check your configuration file and any configuration parameters supplied.

Number	Severity	Text and Explanation
5812	16	The new load file has %d caches defined against running %d cache definitions. Cache type, size and number of caches should match the running values. Use sp_cacheconfig to determine the running value.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
5813	16	The new load file has duplicate %s cache definitions, caches should be uniqueue.
		Explanation: Refer to the writeup for this error.
5814	16	Must configure with at least %d engine on-line.
		Explanation: Check the System Administration Guide for information about online engines.
5816	16	Legal values for the number of remote logins are 0 or positive numbers.
		Explanation: Command failed. Check syntax and semantics. Check your configuration file and any configuration parameters supplied.
5817	16	Legal values for the number of remote sites are 0 or positive numbers.
		Explanation: Command failed. Check syntax and semantics. Check your configuration file and any configuration parameters supplied.
5818	16	Legal values for the number of remote connections are 0 or positive numbers.
		Explanation: Command failed. Check syntax and semantics. Check your configuration file and any configuration parameters supplied.
5819	16	Legal values for the number of pre-read packets per remote connection are 0 or positive numbers.
		Explanation: Command failed. Check syntax and semantics. Check your configuration file and any configuration parameters supplied.
5820	16	Number of remote logins should be greater than the number of remote sites.
		Explanation: Command failed. Check syntax and semantics. Check your configuration file and any configuration parameters supplied.
5821	16	Number of remote connections should be greater than the number of remote sites.
		Explanation: Command failed. Check syntax and semantics. Check your configuration file and any configuration parameters supplied.
5822	16	Version number should be between 0 and 10000.
		Explanation: Command failed. Check syntax and semantics. Check your configuration file and any configuration parameters supplied.
5824	16	Cannot reconfigure server to use sort order ID %d, because the row for its underlying character set (ID %d) does not exist in syscharsets.
		Explanation: Command failed. Check syntax and semantics. Check your configuration file and any configuration parameters supplied.
5825	16	Cannot reconfigure the server's sort order since the syscharsets table does not exist. You must upgrade your server prior to attempting this.
		Explanation: Command failed. Check syntax and semantics. Check your configuration file and any configuration parameters supplied.

Number	Severity	Text and Explanation
5826	10	You have just reconfigured SQL Server's default sort order. System table indexes will be rebuilt when you reboot the SQL server.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
5827	10	In changing the default sort order, you have also reconfigured SQL Server's default character set.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
5828	16	Legal values for number of user connections are 1 through %d.
		Explanation: Command failed. Check syntax and semantics. Check your configuration file and any configuration parameters supplied.
5829	16	Do not recommend more than %d engines on-line. Use override option to force this option.
		Explanation: Command failed. Check syntax and semantics. Check your configuration file and any configuration parameters supplied.
5830	16	Must configure with at least %d engine(s) on-line.
		Explanation: Command failed. Check syntax and semantics. Check your configuration file and any configuration parameters supplied.
5831	16	Cannot reconfigure the server's character set with out of bounds character set ID %d.
		Explanation: Command failed. Check syntax and semantics. Check your configuration file and any configuration parameters supplied.
5832	10	The stack size must be a multiple of the page size. It has been rounded from %d to %d.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
5833	16	Cannot reconfigure the server with an out-of-bound, illegal value for Systemwide Password Expiration Interval.
		Explanation: Command failed. Check syntax and semantics. Check your configuration file and any configuration parameters supplied.
5835	16	Cannot reconfigure the server with an out-of-range audit queue size. The valid range is %d to %d inclusive.
		Explanation: Command failed. Check syntax and semantics. Check your configuration file and any configuration parameters supplied.
5836	10	The additional network memory size must be a multiple of 2048 bytes. It has been rounded down from %d to %d.
		Explanation: This is an informational message. Unless otherwise specified, no action is required.
5837	10	The default network packet size must be a multiple of 512. It has been rounded down from %d to %d.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Number	Severity	Text and Explanation
5838	10	The maximum network packet size must be a multiple of 512. It has been rounded down from %d to %d.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
5839	16	The value of `max network packet size', `%ld', must be greater than or equal to the value of the `default network packet size', `%ld'.
		Explanation: Command failed. Check syntax and semantics. Check your configuration file and any configuration parameters supplied.
5840	16	Illegal value (%ld) specified for the number of large extents.
		Explanation: Command failed. Check syntax and semantics. Check your configuration file and any configuration parameters supplied.
5841	16	Cannot reconfigure the server's sort order with an out of bounds sort order set ID %d.
		Explanation: Command failed. Check syntax and semantics. Check your configuration file and any configuration parameters supplied.
5842	16	Number of cleanup blocks should be at least as great as the number of users. The number of users currently configured is %d.
		Explanation: Command failed. Check syntax and semantics. Check your configuration file and any configuration parameters supplied.
5843	16	Invalid Configuration: Cache alignment `%ld' is invalid. Alignment must be a power of 2 greater than or equal to 2048. Retry the command with a legal value.
		Explanation: Command failed. Check syntax and semantics. Check your configuration file and any configuration parameters supplied.
5844	16	Cannot reconfigure the auto identity column size to be %d because the minimum precision of a numeric is 1.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
5845	16	Invalid value configured for lock promotion threshold = %d. Configured value must be greater than or equal to %d.
		Explanation: Command failed. Check syntax and semantics. Check your configuration file and any configuration parameters supplied.
5846	16	Illegal value `%ld' specified for configuration option `%s'. The legal values are between `%ld' and `%ld'.
		Explanation: Refer to the writeup for this error.
5847	16	Configuration Error: Configuration file `%s' does not exist or you do not have the required read/write permission for the file.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
5848	16	Warning: Unknown parameter `%s' found on line `%ld' of configuration file `%s'. This parameter is ignored. Edit the configuration file to remove or correct this parameter.
		Explanation: Refer to the writeup for this error.

Number	Severity	Text and Explanation
5849	16	Verification failed for parameter `%s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
5850	16	Notification failed for parameter `%s'.
		Explanation: Refer to the writeup for this error.
5851	16	Configuration Error: Configuration file `%s' has an unknown format on line %d.
		Explanation: Refer to the writeup for this error.
5852	16	Changing the value of `%s' is not allowed since it is a static option.
		Explanation: Refer to the writeup for this error.
5853	19	`%s' has been modified from `%ld' to `%ld' by the verification routine.
		Explanation: Refer to the writeup for this error.
5854	18	Configuration Error: Cannot %s file '%s' due to system error '%s' (status = %d).
		Explanation: Refer to the writeup for this error.
5855	16	Cannot change any of the configuration parameters since the `sysconfigures' table was not updated during startup.
		Explanation: Command failed. Check syntax and semantics. Check your configuration file and any configuration parameters supplied.
5856	16	The configuration parameter `%s' can only be changed via the stored procedure `sp_configure'.
		Explanation: Command failed. Check syntax and semantics. Check your configuration file and any configuration parameters supplied.
5857	16	Changing the value of `%s' is not allowed since its value is calculated.
		Explanation: Refer to the writeup for this error.
5858	10	The configuration option `%s' has been changed by `%s' from `%ld' to `%ld'.
		Explanation: This informational message is written to the Adaptive Server error log when sp_configure is used to change the value of a configuration parameter. The username of the person making the change and the old and new values are written out. Note that the message is NOT written to the log when you edit the configuration file directly.
5859	16	The configuration number `%d' is invalid.
		Explanation: Refer to the writeup for this error.
5860	18	Invalid datatype encountered for parameter `%s'.
		Explanation: Adaptive Server checks the datatype of a configuration parameter when you use sp_configure to read or change the parameter value. This error indicates that the datatype of the configuration parameter is invalid. Contact Sybase Technical Support with the server version and SWR level, and the text of the command that raised the error.

Number	Severity	Text and Explanation
5861	16	The current 'max memory' value '%ld', is not sufficient to change the parameter '%s' to '%ld'. 'max memory' should be greater than 'total logical memory' '%ld' required for the configuration.
		Explanation: Refer to the writeup for this error.
5862	18	Invalid portion encountered.
		Explanation: Each ASE configuration parameter has certain attributes, called portions (such as name, datatype etc) associated with it. If the server finds invalid attributes for a parameter, this error is raised. Contact Sybase Technical Support with the server version and SWR level, and the text of the command that raised the error.
5863	18	Invalid group encountered.
		Explanation: Refer to the writeup for this error.
5864	18	Invalide option encountered in `%s'.
		Explanation: Error occurred during validation of configuration parameters for async i/o or online engines. Sybase Technical Support with the server version and SWR level, and the text of the command that raised the error.
5865	18	error in os_get_cpu_count: %d
		Explanation: Refer to the writeup for this error.
5866	10	Configuration file `%s' has been written and the previous version has been renamed to `%s'.
		Explanation: Refer to the writeup for this error.
5867	16	The wash size for the %dk buffer pool in cache %s has been incorrectly configured. It must be a minimum of %d buffers and a maximum of %d percent of the number of buffers in the pool.
		Explanation: Refer to the writeup for this error.
5868	16	Invalid type configured for cache %s. Cache type may be one of mixed OR log only but NOT both.
		Explanation: Refer to the writeup for this error.
5869	16	Invalid buffer size of %dk for cache %s. Valid buffer sizes are powers of 2 between %dk and %dk inclusive.
		Explanation: Command failed. Check syntax and semantics. Check your configuration file and any configuration parameters supplied.
5870	16	An invalid buffer size of %dk was encounterd in cache %s. Valid buffer sizes for caches are powers of 2 between %dk and %dk inclusive.
		Explanation: Command failed. Check syntax and semantics. Check your configuration file and any configuration parameters supplied.
5871	16	Invalid pool size of %dk (%d buffers) encountered for the %dk pool in cache %s. Buffer pools must have a minimum total size of %dk or %d buffers, whichever is greater.
		Explanation: Command failed. Check syntax and semantics. Check your configuration file and any configuration parameters supplied.

Number	Severity	Text and Explanation
5872	16	The total size of the configured pools (%dk) in cache %s is greater than the total size (%dk) of the cache.
		Explanation: Command failed. Check syntax and semantics. Check your configuration file and any configuration parameters supplied.
5873	16	Invalid configuration for the default %dk pool in cache %s. The default %dk pool must be a minimum of %dk.
		Explanation: Command failed. Check syntax and semantics. Check your configuration file and any configuration parameters supplied.
5874	16	The total size of all configured caches (%dk) is greater than the memory available for caches (%dk).
		Explanation: Command failed. Check syntax and semantics. Check your configuration file and any configuration parameters supplied.
5875	16	The cache type for the default data cache cannot be modified.
		Explanation: Command failed. Check syntax and semantics. Check your configuration file and any configuration parameters supplied.
5876	16	Multiple pools containing buffer sizes of %dk encountered in cache %s. Buffer sizes in a cache must be unique.
		Explanation: Command failed. Check syntax and semantics. Check your configuration file and any configuration parameters supplied.
5877	16	Bad alignment value of %d encountered. Valid cache alignment values are powers of 2 in between %dK and %dK inclusive. The units of this value are in bytes.
		Explanation: Command failed. Check syntax and semantics. Check your configuration file and any configuration parameters supplied.
5878	14	Permission denied. Only users with role '%.*s' can change configuration option '%s'.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
5879	16	The `reconfigure' command is no longer needed and supported since its functionality has been migrated into the `sp_configure' command'. Please refer to the Reference Manual for details.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
5880	16	Warning: The operating system setting for file descriptors, %d, is not large enough to configure `user connections' to %d, `devices' to %d, and `remote sites' to %d.
		Explanation: Command failed. Check syntax and semantics. Check your configuration file and any configuration parameters supplied.
5881	16	The value of `default network packet size', `%ld', must be less than or equal to the value of the `max network packet size', `%ld'.
		Explanation: Command failed. Check syntax and semantics. Check your configuration file and any configuration parameters supplied.

Number	Severity	Text and Explanation
5882	16	A cache alignment factor of %dk was specified but no buffer pool containing %dk buffers has been configured. An attempt will be made to create this pool with extra memory (%dk bytes) from cache %s.
		Explanation: Command failed. Check syntax and semantics. Check your configuration file and any configuration parameters supplied.
5883	16	The value of `number of locks', `%ld', is not enough to configure `user connections' to `%ld'. `number of locks' should be at least twice the value of `user connections'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
5884	10	%s
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
5885	16	The 'lock promotion HWM'= '%d' cannot be less than 'lock promotion LWM'
		Explanation: = '%d'. Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
5886	16	The 'lock promotion LWM'= '%d', cannot be greater than the 'lock promot
		Explanation: ion HWM'= '%d'. Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
5887	16	Configuration Error: Duplicate Named Cache `%s' found around line `%ld' in the configuration file.
		Explanation: Command failed. Check syntax and semantics. Check your configuration file and any configuration parameters supplied.
5888	16	Configuration Error: Two Named Caches with the `cache status' defined as `default data cache' is not allowed.
		Explanation: Command failed. Check syntax and semantics. Check your configuration file and any configuration parameters supplied.
5889	16	Configuration Error: Unknown cache status `%s' defined for cache `%s'.
		Explanation: Command failed. Check syntax and semantics. Check your configuration file and any configuration parameters supplied.
5890	16	Configuration Error: A Named Cache with `cache status=default data cache' does not exist in the configuration file.
		Explanation: Command failed. Check syntax and semantics. Check your configuration file and any configuration parameters supplied.
5891	16	Named cache `%s' has been configured too small. The minimum size of a named cache is %d Kilobytes.
		Explanation: Command failed. Check syntax and semantics. Check your configuration file and any configuration parameters supplied.

Number	Severity	Text and Explanation
5892	16	You cannot use `allow sendmsg' option because syb_sendmsg() builtin is not supported on this platform.
		Explanation: Command failed. Check syntax and semantics. Check your configuration file and any configuration parameters supplied.
5893	16	The sum, (%s) + (%s %s) + (%s) + (%s) + (%s) + (%s), must be no greater than '%ld'.
		Explanation: Command failed. Check syntax and semantics. Check your configuration file and any configuration parameters supplied.
5894	16	Configuration Error: Duplicate pool size definition of `%s' for Named Cache `%s'.
		Explanation: Command failed. Check syntax and semantics. Check your configuration file and any configuration parameters supplied.
5895	16	Configuration Error: Duplicate wash size definition of `%s' for Named Cache `%s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
5898	10	WARNING!!! %dK buffer pool has been deleted. The log I/O size for the following databases have been set to %dk. You must change the log I/O size to an existing pool size.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
5899	16	The value of the 'max memory' parameter (%ld) defined in the configuration file is not high enough to set the other parameter values specified in the configuration file.
		Explanation: Command failed. Check syntax and semantics. Check your configuration file and any configuration parameters supplied.

Server Error Messages 5900 - 5999

Number	Severity	Text and Explanation
5901	20	Was unable to get an alarm, the background checkpoint process is unable to run.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
5902	20	Serious kernel error reported on upsleep call, unwilling to continue. Aborting the background checkpoint process.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
5903	16	Unable to open database with id = %d, suspect inconsistency in sysdatabases table.
		Explanation: Report this error to the System Administrator so dbcc diagnostics can be run.

Server Error Messages 6000 - 6099

Number	Severity	Text and Explanation
6001	10	SHUTDOWN is waiting for %d process(es) to complete.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6002	10	A SHUTDOWN command is in progress. Please log off.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6003	10	This process terminated by SHUTDOWN command.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6004	14	Permission denied. Only users with System Administrator (SA) role can run the SHUTDOWN command.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
6005	10	A SHUTDOWN is in progress.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6006	10	Server SHUTDOWN by request.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6008	10	Unable to write statistics for object %ld in database %ld. Please run update statistics on this table after boot-up or prior to accessing the table next time.
		Explanation: This is an informational message but requires the specified followup action.
6009	10	Unable to write statistics for all objects in database %ld. Please run update statistics on all objects in this database after boot-up or after loading this database.
		Explanation: This is an informational message but requires the specified followup action.
6010	10	Unable to write statistics for index %ld of object %ld in database %ld. Please run update statistics on this index after boot-up or prior to using this index.
		Explanation: This is an informational message but requires the specified followup action.
6011	10	Unable to write statistics for all indexes of object %ld in database %ld. Please run update statistics on all indexes after boot-up or prior to using the indexes next.
		Explanation: This is an informational message but requires the specified followup action.

Server Error Messages 6100 - 6199

Number	Severity	Text and Explanation
6101	16	Process `%d' is not a valid process number.  Choose a number between 1 and `%d'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
6102	14	Permission denied. Only users with System Administrator (SA) role can run the KILL command.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
6103	17	Unable to do cleanup for the killed process; received Msg %d.
		Explanation: Refer to the writeup for this error.
6104	16	You cannot use KILL to kill your own process.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
6106	16	Process `%d' is not an active process number.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
6107	14	Only User processes can be KILLed or SYB_TERMINATEd.
		Explanation: Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action. Take any corrective action indicated by the message.
6108	16	Process `%d' is not sleeping under a valid KILL condition, and therefore cannot be KILLed.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
6109	16	The KILL command is not legal in a user transaction.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Server Error Messages 6200 - 6299

Number	Severity	Text and Explanation
6201	10	STEP %d
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6202	10	The type of query is SELECT (into Worktable%d).
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6203	10	The type of query is %s.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6204	10	The update mode is direct.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6205	10	The update mode is deferred.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6206	10	GROUP BY
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6207	10	Vector Aggregate
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6208	10	Scalar Aggregate
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6209	10	This step involves sorting.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6210	10	Worktable%d created, in %s locking mode, for ORDER BY.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6211	10	Worktable%d created, in %s locking mode, for DISTINCT.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Number	Severity	Text and Explanation
6212	10	Worktable%d created for REFORMATTING.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6213	10	Worktable%d created for SELECT_INTO.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6214	10	TO TABLE
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6215	10	FROM TABLE
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6216	10	Worktable%d.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6217	10	%.*s
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6218	10	DISJOINT TABLE : nested iteration.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6219	10	Nested iteration.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6220	10	EXISTS TABLE : nested iteration.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6221	10	Using GETSORTED
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6222	10	Using Dynamic Index.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6223	10	Table Scan.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6224	10	Using Clustered Index.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Number	Severity	Text and Explanation
6225	10	Index : %.*s
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6226	10	Index name not found.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6227	10	Log Scan.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6228	10	Cursor name `%.*s' is declared on procedure `%.*s'.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6229	10	Cursor name `%.*s' is declared at nesting level `%d'.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6230	10	The cursor is positioned after the last row.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6231	10	The current cursor position has been deleted.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6232	10	The cursor is positioned before the next row.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6233	10	The cursor is positioned on a row.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6234	10	There have been %d rows read, %d rows updated and %d rows deleted through this cursor.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6235	10	The cursor is not open.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6236	10	The cursor will be closed if the current position is deleted.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6237	10	The cursor will be closed when a transaction is committed or rolled back.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Number	Severity	Text and Explanation
6238	10	The cursor will remain open when a transaction is committed or rolled back.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6239	10	The number of rows returned for each FETCH is %d.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6240	10	The cursor is read only.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6241	10	The cursor is updatable.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6242	10	There are %d columns returned by this cursor.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6243	10	The result columns are:
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6245	10	Name = `%.*s', `Expression Result', Type = %s, Length = %d (%S_MSG)
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6246	10	Name = `%.*s', Table = `%.*s', Type = %s, Length = %d (%S_MSG)
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6247	10	The cursor was opened with these parameters:
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6248	10	%s
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6249	10	There are no active cursors.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6250	10	There are no active cursors that match the search criteria.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Number	Severity	Text and Explanation
6251	10	This cursor is declared within a stored procedure. The cursor's memory usage cannot be distinguished from that of the procedure as a whole. **Explanation:** This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6252	10	This cursor is declared on a stored procedure. It is presently using `%d' bytes. However, the memory usage will increase when the cursor is opened because the query plan will be associated with the cursor at that time. **Explanation:** This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6253	10	This cursor is declared on a stored procedure. It is using %ld bytes of memory. The procedure's plan (%ld bytes) will be returned to the procedure cache when the cursor is closed. **Explanation:** This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6254	10	This cursor is using %ld bytes of memory. **Explanation:** This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6255	10	The cursor id is %ld. **Explanation:** This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6256	10	The cursor has been successfully opened %d times. **Explanation:** This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6257	10	The cursor was closed by a CLOSE CURSOR statement. **Explanation:** This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6259	10	The cursor was closed because its current scan position could not be maintained following a delete, update or insert. **Explanation:** This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6260	10	The cursor was closed because it was declared on a join and its current position was deleted. **Explanation:** This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6261	10	The cursor was closed due to an error on the OPEN CURSOR statement. **Explanation:** This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Number	Severity	Text and Explanation
6262	10	The cursor was closed because CLOSE ON ENDTRAN was SET ON and the transaction containing the cursor ended.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6263	10	The cursor is read only because it is declared on a union.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6264	10	The cursor is read only because it is declared on a group by or its plan includes a group by operation.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6265	10	The cursor is read only because it contains a DISTINCT.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6266	10	The cursor is read only because it contains an aggregate.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6267	10	The cursor is read only because it contains an ORDER BY clause.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6268	10	Showplan output for the cursor:
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6269	10	The cursor is currently scanning at isolation level 0.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6270	10	The cursor is currently scanning at a nonzero isolation level.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6271	10	The cursor was compiled at isolation level %d.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6272	10	Using I/O Size %d Kbytes for index leaf pages.
		Explanation: This is an informational message or a message header. No action is required.
6273	10	With %S_MSG Buffer Replacement Strategy for index leaf pages.
		Explanation: This is an informational message or a message header. No action is required.

Number	Severity	Text and Explanation
6274	10	Evaluate Grouped %s.
		Explanation: This is an informational message or a message header. No action is required.
6275	10	Evaluate Ungrouped %s.
		Explanation: This is an informational message or a message header. No action is required.
6276	10	Forward scan.
		Explanation: This is an informational message or a message header. No action is required.
6277	10	Backward scan.
		Explanation: This is an informational message or a message header. No action is required.
6278	10	Positioning at start of table.
		Explanation: This is an informational message or a message header. No action is required.
6279	10	Positioning at end of table.
		Explanation: This is an informational message or a message header. No action is required.
6280	10	Positioning by Row IDentifier (RID).
		Explanation: This is an informational message or a message header. No action is required.
6281	10	Positioning by key.
		Explanation: This is an informational message or a message header. No action is required.
6282	10	Positioning at index start.
		Explanation: This is an informational message or a message header. No action is required.
6283	10	Positioning at index end.
		Explanation: This is an informational message or a message header. No action is required.
6284	10	Scanning only the last page of the table.
		Explanation: This is an informational message or a message header. No action is required.
6285	10	Scanning only up to the first qualifying row.
		Explanation: This is an informational message or a message header. No action is required.
6286	10	Index contains all needed columns. Base table will not be read.
		Explanation: This is an informational message or a message header. No action is required.

Number	Severity	Text and Explanation
6287	10	Keys are:
		Explanation: This is an informational message or a message header. No action is required.
6288	10	%.*s %S_MSG
		Explanation: This is an informational message or a message header. No action is required.
6289	10	QUERY PLAN FOR STATEMENT %u (at line %u).
		Explanation: This is an informational message or a message header. No action is required.
6290	10	MRU
		Explanation: This is an informational message or a message header. No action is required.
6291	10	LRU
		Explanation: This is an informational message or a message header. No action is required.
6292	10	Using %d Matching Index Scans
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Server Error Messages 6400 - 6499

Number	Severity	Text and Explanation
6401	16	Cannot rollback %.*s - no transaction or savepoint of that name found.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
6402	20	Inconsistency in rollback logic. ROLLBACK finds no matching SAVE TRANsaction or BEGIN TRANsaction. ROLLBACK aborted.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
6403	20	No matching savexact record found when rolling back the subordinate transaction %.*s.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.

Number	Severity	Text and Explanation
6404	18	Process %d in database `%.*s' was aborted. The transaction was rolled back, but an ENDXACT record was not written, probably because the log is full.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.

Server Error Messages 6500 - 6599

Number	Severity	Text and Explanation
6500	10	DB Mount: Unable to locate device with virtual device number %d in sysdevices table of database '%.*s'.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6501	10	DB Mount: Unable to locate a device '%.*s' in sysdevices table of database '%.*s'.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6502	10	DB Mount: Unable to use database in boot sequence for database '%.*s' on the device with virtual device number %d.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6503	10	DB Mount: Unable to open the table '%.*s' in database '%.*s'.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6504	10	DB Mount: Unable to lock the sysusages table in database '%.*s'.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6505	10	DB Mount: Unable to begin a transaction in database '%.*s'.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6506	10	DB Mount: Unable to insert row in table '%.*s' of database '%.*s'.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6507	10	DB Mount: Unable to update table '%.*s' of database '%.*s'.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Number	Severity	Text and Explanation
6508	10	DB Mount: Unable to start transaction in database '%.*s'.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6509	10	DB Mount: Unable to update the sysusages table during mount operation.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6510	10	DB Mount: Unable to update for database %d the sysattributes table of database '%.*s'.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6511	10	DB Mount: Unable to recover or bring online the database '%.*s' after mount operation.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6512	10	DB Mount: The device name '%.*s' must be less than 23 characters.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6513	10	DB Mount: Unable to open the device '%.*s'.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6514	10	DB Mount: Unable to extract metadata from device '%.*s'.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6515	10	DB Mount: No virtual devices are available.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6516	10	DB Mount: Unable to locate the master device in the virtual device number %d.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6517	10	DB Mount: Unable to locate master database in virtual device number %d.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6518	10	DB Mount: This option is not supported.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6519	10	DB Mount: Unable to find the database '%.*s' in mounted master '%.*s'.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6520	10	DB Mount: Not all devices needed for the database '%.*s' are active.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Number	Severity	Text and Explanation
6521	10	DB Mount: Performing initial disk init of device '%.*s' for metadata extraction required for mount.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6522	10	DB Mount: Performing disk init of device as '%.*s'.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6523	10	DB Mount: Database of type master is mounted as '%.*s'.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6524	10	DB Mount: Unable to mount database '%.*s' of type master.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6525	10	DB Mount: Mounting all the databases in the database '%.*s' of type master.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6526	10	DB Mount: Mounting database '%.*s' from database '%.*s' of type master.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6527	10	DB Mount: Recovering all mounted databases in the database '%.*s' of type master.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6528	10	DB Mount: Recovering mounted database '%.*s'.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6529	10	DB Mount: Recovery of mounted database '%.*s' is complete.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6530	10	DB Mount: Recovery of mounted database '%.*s' failed.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6531	10	DB Mount: Starting failover of companion server.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6532	10	DB Mount: Mount of companion master successful.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

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Number	Severity	Text and Explanation
6533	10	B Mount: Mount of all the database in master_companion is complete.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6534	10	DB Mount: Failover of companion server is completed successfully.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6535	10	DB Mount: Mount of companion master failed.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6536	10	DB Mount: Mount of database in master_companion failed.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6537	10	DB Mount: Failover of companion server failed.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6538	10	DB Mount: Unable to map %d from sysdevices table in '%.*s' to database '%.*s'.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6539	10	DB Mount: Mount of database '%.*s' is complete.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6540	10	DB Mount: Unable to read system tables.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
6541	10	DB Mount: Use database of '%.*s' failed.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Server Error Messages 6700 - 6799

Number	Severity	Text and Explanation
6701	16	Could not open dbid %d, object %ld.
		Explanation: Adaptive Server could not perform the requested action. Check your command for missing or incorrect database objects, variable names, and/or input data.

Number	Severity	Text and Explanation
6702	20	Protection hash chain corrupt: element of type UNUSED found in hash chain (dbid %d, object %ld, protection type %d, protection status %d, column map %ld)
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.

Server Error Messages 6900 - 6999

Number	Severity	Text and Explanation
6901	21	Overflow on High component of timestamp occurred in database %d. Database table possibly corrupt.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
6902	21	Page timestamp value falls between the old and new timestamps from log. Page #=%ld, object id = %ld, page timestamp=%04x %08lx. Log: old timestamp=%04x %08lx, new timestamp=%04x %08lx.
		Explanation: Refer to the writeup for this error.
6903	21	High order of timestamp indicates that timestamp structure may be incorrect.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator so dbcc diagnostics can be run. (Printed with trace output in Release 11.0 and higher.)
6904	21	Mismatch between database table passed and the one found in the system structure when requesting new database timestamp. Database id passed in : %d. System database id : %d.
		Explanation: Report the error to your System Administrator. Check system tables first. (not raised in Release 11.0 and higher.)
6905	18	Value of Begin Timestamp=%04x %08lx of new transaction in object '%.*s' in Database '%.*s' is lesser than the Begin Timestamp=%04x %08lx of the last transaction in the same database. Non transactional reads may miss some committed data.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by the message. Report the error to your System Administrator.

Number	Severity	Text and Explanation
6906	18	Value of Commit Timestamp=%04x %08lx in database '%.*s' is greater than the Begin Timestamp=%04x %08lx of the completing transaction. If allowed, clients of Commit Timestamp could have missed some committed data.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by the message. Report the error to your System Administrator.
6907	23	Value of Commit Timestamp=%04x %08lx in database '%.*s' is greater than Database Timestamp=%04x %08lx. This can qualify some non committed data as committed, thus leading to corruption.
		Explanation: The database may be corrupt. Report the error to your System Administrator. Adaptive Server must be restarted and DBCC diagnostics run.
6908	21	During redo the page timestamp value is less than old timestamp from log. Page #=%ld, object id = %ld, page timestamp=%04x %08lx. Log old timestamp=%04x %08lx.
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator.

Server Error Messages 7000 - 7099

Number	Severity	Text and Explanation
7001	16	A transaction attempted on external table.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7002	16	Attempt to open VOS file failed
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7003	16	Attempt to close VOS file failed
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7004	16	Attempt to sequential_read VOS file failed
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7005	16	Segment name must be non-null; holds fully qualified VOS file path name
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7006	16	External table file name error
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7007	16	Illegal datatype for external table
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7008	16	NULL not allowed for external table
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7009	16	Create unique index and create clustered index are not allowed for external tables.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7010	16	No index named `%.*s' exists on the OS file for external table `%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7011	16	Attempt to get file status for external table failed.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
7012	16	External table - skipped.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7013	10	Create database feature is disabled.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
7014	10	Drop database feature is disabled.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
7015	10	Alter database feature is disabled.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
7016	10	Only money(19, 4) is allowed for non-external tables.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
7017	10	The %s (%d) for column '%.*s' in external table '%.*s' must be within the range %d to %d.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
7018	20	Bad offset (%d) should be (%d) for external table column.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
7019	20	No conversion buffer available for conversion, fatal error.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
7020	16	Attempt to bulk copy into an external table.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7021	16	The embedded_key index type must be used when creating a VOS index for external tables.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7022	16	Descending order not allowed in the VOS index used for external tables, use ascending order.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7023	16	The argument duplicates_allowed must be true in the VOS index for external tables.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
7024	16	The collation_code argument must be ascii or numeric when creating a VOS index for extgernal tables.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7025	20	Process not running on engine with attached ports for external table during external table scan.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
7026	16	External tables index file name `%.*s' is too long. Maximum length is %d.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Server Error Messages 7100 - 7199

Number	Severity	Text and Explanation
7101	17	Unable to allocate new text value, dbid %d.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
7105	22	TEXT/IMAGE page %d does not have a next page. Either there is a suspect text page chain, or transaction isolation level 'read uncommitted' has been set. Database %.*s, table %.*s, first text page %d.
		Explanation: Refer to the writeup for this error.
7109	22	Unexpected log record of type %d found while processing TEXT/IMAGE data.
		Explanation: A table or index may be corrupt. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
7112	17	Deadlock occurred while trying to lock page %ld, which is held by SQL Server process %d.
		Explanation: Retry the command.
7114	22	Page %ld is not a valid text page.
		Explanation: Refer to the detailed writeup for Error 7114 in the chapter "Error Message Writeups".
7120	22	Log record %ld:%d was not found in the LOG.
		Explanation: A table or index may be corrupt. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.

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Number	Severity	Text and Explanation
7121	22	Free offset %d is invalid on page %ld.
		Explanation: A table or index may be corrupt. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
7123	16	Invalid text pointer value %s.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7124	16	The offset and length specified in the READTEXT command is greater than the actual data length of %ld.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7125	16	Text pointer value %s conflicts with the column name specified.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7126	16	Text pointer value %s references a data page with an invalid text status.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
7127	16	Text pointer value %s references a data page with an invalid time stamp.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
7128	16	Text pointer value %s references a data page which is no longer allocated.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
7129	16	Synchronization time stamp does not agree with text data page value.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7130	16	WRITETEXT with no log is not valid at this time. Database %s must first be configured for this.
		Explanation: Refer to the writeup for this error.
7131	16	Invalid table and column name specified in textvalid function.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7132	16	Selection of TEXT and IMAGE datatypes require DBLIB 4.0 or greater.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
7133	16	NULL textptr passed to %s function.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
7134	16	The text table and the table referenced by the text pointer value %s disagree.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7135	25	Failed to acquire lock for objid %ld.
		Explanation: Internal error. No user action ncessary.
7136	16	SQL Server is now using a multi-byte character set, and the TEXT character counts have not been re-calculated using this character set for table '%.*s'. Use DBCC FIX_TEXT on this table before running the query again.
		Explanation: Take the corrective action before running queries.
7137	20	Textptr Write Failed: An error occured while attempting to write text/image replication information for database %.*s, table %.*s, column %.*s. Please contact Sybase Technical Support for assistance. (page %ld, datapage %ld, datarow %d)
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
7138	20	Text/Image Replication Failure: A memory allocation error occured during replication of table %.*s, in database %.*s. Try restarting the Sql Server with a larger procedure cache, or contact Sybase Technical Support.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
7139	16	Insert to a TEXT/IMAGE column from a non TEXT/IMAGE field which involves internal worktable (eg. orderby, groupby) processing is not supported. Rewrite your query to avoid conversion from non TEXT/IMAGE datatype to TEXT/IMAGE datatype.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7140	16	A deadlock was detected while attempting to lock the first text page for text pointer %s.
		Explanation: A locking or deadlock error occurred during an attempt to update a TEXT/IMAGE page. Retry the command.
7141	16	A lock request was interrupted while attempting to lock the first text page for text pointer %s.
		Explanation: A SQL command involving a TEXT page was interrupted by the user with a control-c or equivalent.
7142	16	The text pointer %s refers to a TEXT/IMAGE page that has been allocated to a different row. This occurred because the original row was updated or deleted during an internal deadlock avoidance manuever.
		Explanation: A locking or deadlock error occurred during an attempt to update a TEXT/IMAGE page. Retry the command.
7143	18	The maxlen field of non-TEXT/IMAGE constant node is non-zero. Wrong data length may be reported.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator. (Not raised in Version 11.9.2)

Number	Severity	Text and Explanation
7144	16	Mime pointer %s does not point to a multi-part message.
		Explanation: Check input and syntax.
7145	16	Message pointed to by mime pointer %s has less than %d parts.
		Explanation: Check command input.
7146	16	Non-zero starting offset can not be used with MIME type.
		Explanation: Check command input.
7147	16	Retrieval of partial MIME messages is not supported.
		Explanation: Check command input.
7148	16	Feature %s is not implemented.
		Explanation: Invalid or illegal command.
7149	16	Invalid input value (%s) for parameter %s
		Explanation: Check command parameters.
7150	16	MIME message malformed - can't find concluding boundary '--%.*s--'. Insert/Update is aborted.
		Explanation: Check command and input data.
7151	22	Selected message has %d bytes less than expected. Message is probably corrupt. Please contact your system administrator.
		Explanation: Report the error to your System Administrator. Adaptive Server must be restarted.
7152	16	Boundary string specified in 'content-type' header is too long. Maximum allowable length is 70 characters.
		Explanation: Check query and input data.
7153	16	Received a premature end-of-message while reading text data from the network. Check the status of the host program.
		Explanation: Check command and input data.
7154	0	Unable to log the class/jar definition into the current database's transaction log for replication. Please check the space available in the transaction log.
		Explanation: Check the space available in the transaction log.
7155	22	The st-node page linkage appears to be broken or corrupt. The command 'dbcc rebuild_text (%ld, %d, %ld)' can be executed to repair the st-node. (objid=%ld, colid=%d, FTP=%ld).
		Explanation: Report the error to your System Administrator. Adaptive Server must be restarted.
7156	16	Cannot read text value starting on page %ld because it has a different character set than is currently installed. This row needs to be re-inserted to convert it to the current character set. (CSID from tipsa %d, current CSID %d).
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.

Number	Severity	Text and Explanation
7157	16	You cannot run the non-logged version of dbcc rebuild_text in this database. Please check with the DBO. **Explanation:** A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.
7158	10	Non-logged version of dbcc rebuild_text is complete. Please dump your database to ensure recoverability. **Explanation:** This is an informational message. Follow the recommended course of action.
7159	10	Completed rebuild_text for table '%.*s'. **Explanation:** This is an informational message.

Server Error Messages 7200 - 7299

Number	Severity	Text and Explanation
7201	17	Can't open a connection to site `%S_SRVID' because there are no remote sites available. Rerun when there are fewer active remote sites, or contact a user with System Administrator (SA) role. **Explanation:** Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
7202	17	Can't open a connection to site `%S_SRVID' because there are no available PSS structures. **Explanation:** Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
7203	17	Can't open a connection to site `%.*s' because SQL Server is not configured for enough user connections. See the error log file in the SQL Server boot directory. **Explanation:** Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
7204	18	Can't open a connection to site `%.*s' because the site is already active. **Explanation:** Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
7205	18	Can't open a connection to site `%S_SRVID'. See the error log file in the SQL Server boot directory. **Explanation:** Refer to the writeup for this error.

Number	Severity	Text and Explanation
7206	17	Can't open a connection to site `%S_SRVID' because all channel numbers are in use.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
7207	17	Can't open a connection to site `%S_SRVID' because there are no remote connections available. Rerun when there are fewer remote users and/or fewer local users making remote accesses, or contact a user with System Administrator (SA) role.
		Explanation: Refer to the detailed writeup for Error 7207 in the chapter titled "Error Message Writeups".
7208	17	Can't open a connection to site `%S_SRVID' because there are no remote logins available. Rerun when there are fewer local users making remote accesses, or contact a user with System Administrator (SA) role.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
7209	17	Cannot open a connection to site `%S_SRVID' because %S_MSG buffer could not be initialized.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
7210	18	Can't open a connection to site `%S_SRVID' because `set up channel' message could not be sent.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
7211	18	Can't open a connection to site `%S_SRVID' because `set up channel' message was not acknowledged.
		Explanation: Refer to the detailed writeup for this message in the chapter titled "Error Message Writeups".
7212	11	Can't close connection %d on site `%S_SRVID' because it is not active.
		Explanation: Refer to the writeup for this error.
7213	18	Can't remove site `%.*s' from list of active sites because it is missing.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
7214	11	No site name received in server login packet. Server login rejected.
		Explanation: Refer to the writeup for this error.
7215	18	Can't send to site `%S_SRVID'.
		Explanation: Refer to the writeup for this error.
7216	18	Can't read from site `%.*s'.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.

Number	Severity	Text and Explanation
7217	18	Echo failed from site `%.*s'.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
7218	11	Site `%.*s' not found in sysservers.
		Explanation: Refer to the writeup for this error.
7219	11	Site %d not found in sysservers.
		Explanation: Command failed. Check your database for the object not found and re-enter the command with the correct name.
7220	11	Site `%s' not found in interfaces file.
		Explanation: Refer to the writeup for this error.
7221	14	Login to site `%S_SRVID' failed.
		Explanation: Refer to the writeup for this error.
7222	18	Received bad token 0x%x from site `%S_SRVID'.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
7223	16	Cannot %S_MSG site `%S_SRVID'.
		Explanation: Refer to the writeup for this error.
7224	16	Unexpected end-of-message encountered in RPC response from site `%S_SRVID'.
		Explanation: Failure in Remote Procedure Call (RPC). Check syntax. Check sending and receiving Adaptive Server environments for remote access.
7225	16	Unknown datatype token %d `%s' encountered.
		Explanation: Failure in Remote Procedure Call (RPC). Check syntax. Check sending and receiving Adaptive Server environments for remote access.
7226	16	Alternate row received for id %d with no corresponding format information.
		Explanation: Failure in Remote Procedure Call (RPC). Check syntax. Check sending and receiving Adaptive Server environments for remote access.
7227	17	Can't open a connection to site `%S_SRVID' because SQL Server is not configured for remote access. Ask a user with System Administrator (SA) role to reconfigure SQL Server to allow remote access.
		Explanation: Refer to the writeup for this error.
7228	18	Received a final DONE packet with DONE_ACK on site `%.*s'.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
7229	18	Unable to obtain the remote Server's OS Session Label.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.

Number	Severity	Text and Explanation
7230	18	The OS Session Label of the remote Server process does not equal the connection level assigned to it.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
7231	18	The OS Session Label, curread and curwrite labels of the Client do not equal the connection level for the remote Server.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
7232	18	Internal MAC Subsystem error. OS Binary to Master SLID Conversion failed.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
7233	18	Internal MAC Subsystem error. Master SLID to OS Binary Conversion failed.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
7234	10	Failed to connect to remote server %s %s %s %s %s for site %s. Trying the next query entry of this server, if any.
		Explanation: Refer to the detailed writeup for Error 7234 in the chapter titled "Error Message Writeups".
7235	17	No other query entry found for the remote server %s - site %s. Aborting this site handler, as no remote server responded. Please make sure the remote server is accepting connections.
		Explanation: Refer to the detailed writeup for Error 7235 in the chapter titled "Error Message Writeups".
7238	11	There was no security mechanism listed in Sysservers catalog for site %s.
		Explanation: Command failed. Check your database for the object not found and re-enter the command with the correct name.
7239	17	Failed to allocate a security session structure for site %s.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
7240	18	Mechanism %s is not enabled for use for RPC Model B because the Security Control Layer has not been initialized.
		Explanation: Command failed due to internal Adaptive Server problem. Report the error to your System Administrator.
7241	18	Security Session establishment failed during Secured RPC Model B login.
		Explanation: Command failed due to internal Adaptive Server problem. Report the error to your System Administrator.
7242	18	Security Negotiation failed during Secured RPC Model B login.
		Explanation: Command failed due to internal Adaptive Server problem. Report the error to your System Administrator.

Number	Severity	Text and Explanation
7243	16	Internal Limit reached. All local LOGCONN array segments are full. The following display is accurate, but it does not contain all active LOGCONNs. Displaying %d active LOGCONNs in %d local arrays.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message. (Not raised in 11.9.2).

Server Error Messages 7300 - 7399

Number	Severity	Text and Explanation
7301	15	FOR UPDATE has been incorrectly specified for a READ ONLY cursor.
		Explanation: Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action.
7302	15	The row number specification for a SET CURSOR ROWS statement must be an integer value greater than 0.The given value is `%d'.
		Explanation: Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action.
7303	15	FOR BROWSE can not be used in the declaration of a cursor.
		Explanation: Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action.
7304	15	FOR READ ONLY can not be used in a SELECT which is not part of the declaration of a cursor or which is not inside a stored procedure.
		Explanation: Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action.
7305	15	FOR UPDATE can not be used in a SELECT which is not part of the declaration of a cursor or which is not inside a stored procedure.
		Explanation: Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action.
7307	15	COMPUTE clause can not be used in the declaration of a cursor.
		Explanation: Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action.
7308	15	SELECT-INTO can not be used in the declaration of a cursor.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.

Number	Severity	Text and Explanation
7309	10	SQL statement on line number %d contains %S_MSG. The error is caused due to the use of %s.
		Explanation: Check command syntax and semantics.
7310	10	SQL statement on line number %d contains %S_MSG. The error is caused due to the use of non-ANSI option: %S_MSG.
		Explanation: Check command syntax and semantics.
7311	10	Line number %d contains %S_MSG. The error is caused due to the use of Sybase declared global/local variables.
		Explanation: Check command syntax and semantics.
7312	10	Line number %d contains %S_MSG. The error is caused due to the use of Sybase built-in function: %.*s.
		Explanation: Check command syntax and semantics.
7313	10	Line number %d contains %S_MSG. The error is caused due to the use of non-standard control flow: %s.
		Explanation: Check command syntax and semantics.
7314	10	Line number %d contains %S_MSG. The error is caused due to the use of non-standard transaction key word(s): %S_MSG.
		Explanation: Check command syntax and semantics.
7315	10	Line number %d contains %S_MSG. The error is caused due to the use of Non-ANSI conversion function(s).
		Explanation: Check command syntax and semantics.
7316	10	Line number %d contains %S_MSG. The error is caused due to the use of database prefix.
		Explanation: Check command syntax and semantics.
7317	10	Line number %d contains %S_MSG. The error is caused due to the use of %S_MSG %S_MSG.
		Explanation: Check command syntax and semantics.
7318	10	Line number %d contains %S_MSG. The error is caused due to the use of Non-ANSI drop object functionality: %S_MSG.
		Explanation: Check command syntax and semantics.
7319	10	Line number %d contains %S_MSG. The error is caused due to the use of Non-ANSI operator: %S_MSG.
		Explanation: Check command syntax and semantics.
7320	10	Line number %d contains %S_MSG. The error is caused due to the use of Non-ANSI pattern matching character(s).
		Explanation: Check command syntax and semantics.
7321	10	Line number %d contains %S_MSG. The error is caused due to the use of column name(s) in a select list with aggregates but column name(s) not in group by list.
		Explanation: Check command syntax and semantics.

Number	Severity	Text and Explanation
7322	10	Line number %d contains %S_MSG. The error is caused due to the use of set operations in an insert select: %S_MSG.
		Explanation: Check command syntax and semantics.
7323	10	Line number %d contains %S_MSG. The error is caused due to the use of column headings.
		Explanation: Check command syntax and semantics.
7324	10	Line number %d contains %S_MSG. The error is caused due to the use of compute statement.
		Explanation: Check command syntax and semantics.
7325	16	Nulls not allowed in a primary key column.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7326	10	Line number %d contains %S_MSG. The error is caused due to the use of Non-ANSI escaping of `[` or `]' in a LIKE ESCAPE.
		Explanation: Check command syntax and semantics.
7327	10	Length or precision specification %d is not within the range of 1 to %d.
		Explanation: Check command syntax and semantics.
7328	10	Specified scale %d is not within the range of 0 to 255.
		Explanation: Check command syntax and semantics.
7329	15	There are too many parameters given with function `%.*s'. The maximum number of parameters allowed is %d.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
7330	15	Within %s, you are not allowed to specify the database name prefix for the new object name in %s. All new objects must be created in the current database.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
7331	15	Within %s, you can't create an object owned by another user. The specified object owner is `%.*s', but the schema authorization id is `%.*s'.
		Explanation: Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action.
7332	15	%S_MSG is allowed only in %S_MSG
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
7333	15	%s does not allow specifying the user name as a prefix to the object name.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.

Number	Severity	Text and Explanation
7334	16	Subqueries are not allowed in a RAISERROR.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7335	15	A SELECT statement that assigns a value to a variable must not be combined with a COMPUTE clause.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
7336	10	Line number %d contains non-ANSI identifier. Length of identifier `%.*s' is greater than 18.
		Explanation: Check command syntax and semantics.
7337	10	FIPS WARNING: Truncation when inserting long char/varchar/unichar/univarchar into shorter char/varchar/unichar/univarchar.
		Explanation: Check command syntax and semantics.
7338	10	FIPS WARNING: Union of exact numeric with different precision or scale.
		Explanation: Check command syntax and semantics.
7339	10	FIPS WARNING: Union of chars or of literals with different lengths.
		Explanation: Check command syntax and semantics.
7340	10	FIPS WARNING: Union of chars with literal.
		Explanation: Check command syntax and semantics.
7341	10	FIPS WARNING: Inserted approximate numeric into exact numeric.
		Explanation: Check command syntax and semantics.
7342	15	Keyword SHARED can not be used in a SELECT statement which is not part of the declaration of a cursor.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
7343	15	The value (%d) given to the %S_MSG is not within the allowed range. The allowed range is between %d and %d.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
7344	16	DECLARE CURSOR must be the only statement in a query batch.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7345	16	SELECT is not allowed in a dynamic EXECUTE IMMEDIATE statement.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7346	16	Invalid arguments for RAISERROR extended error data.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
7347	16	The IDENTITY function should be used only when the SELECT statement has an INTO clause. **Explanation:** Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7348	16	Select expression results in more than one column having same name. Column name `%.*s' is specified more than once **Explanation:** Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7349	16	FIPS WARNING: Due to usage of the name of an expression in the ORDER BY clause which has a correlation name in the select list **Explanation:** Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7350	16	FIPS_WARNING: Use of implicit or explicit ALL in COUNT aggregate function. Only COUNT(*) or COUNT(DISTINCT <expression>) is allowed. **Explanation:** Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7351	16	Local or global variables not allowed in view definition **Explanation:** Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7352	16	The SET option with ARITH_OVERFLOW is allowed only in SET ARITHABORT or SET ARITHIGNORE. **Explanation:** See `set arithabort/arithignore' command restrictions.
7353	16	The SET option with NUMERIC_TRUNCATION is allowed only in SET ARITHABORT. **Explanation:** Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7354	16	The SET can have option restrictions only when there is one option in the command. **Explanation:** Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7355	16	Table (or view) `%.*s' created by SELECT INTO or CREATE VIEW results in a column with no name. Please specify a column name for computed columns. **Explanation:** Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7356	16	Aggregates or subqueries are not allowed in check constraints. **Explanation:** Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7357	15	Label options (CURREAD, CURWRITE) cannot be used with non-label SET options in a single SET commmand. **Explanation:** Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.

Number	Severity	Text and Explanation
7358	16	Invalid type argument specified for the %s builtin function. Argument must either be SENSITIVITY or SENSITIVITY_BOUNDARY.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7359	16	SYB_IDENTITY is not allowed in READ or WRITE TEXTS commands.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7360	16	Explicit updates/inserts cannot be done on sensitivity or information columns.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7361	16	FIPS WARNING: GROUP BY clause specified when all the items in select list are aggregate functions or none of the items in select list are aggregate functions.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7362	16	FIPS WARNING: Select list contains aggregate function(s) but GROUP BY clause not specified.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7363	16	You can not have variable assignments in a SELECT statement with the UNION operation.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7364	16	Tables `%.*s' and `%.*s' have same exposed names. Use correlation names to distinguish them.
		Explanation: Refer to the writeup for this error.
7365	16	A column in the FOR UPDATE OF list can only be qualified by a table or correlation name. Column `%.*s' is qualified by an table owner and/or database name.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7366	16	A column in the FOR UPDATE OF list can only be qualified by an exposed table or correlation name. `%.*s' is not an exposed name in the select statement.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7367	16	Expected row size '%d' is not a valid value; expected row size must be greater th an 9 or can be either 0 or 1.
		Explanation: Check command parameters.
7368	16	Can not create column by name `SYB_IDENTITY_COL'. This name has special meaning when `auto_identity' option is ON.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
7369	15	Procedure Grouping is not allowed.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
7370	16	Specified precision %d is more than the maximum precision %d.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7371	16	Specified scale %d is more than the specified precision %d.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7372	15	Cursor FOR UPDATE cannot be specified at isolation level 0.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
7373	15	Browse mode cannot be specified at isolation level 0.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
7374	15	Invalid isolation level specified.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
7375	15	SELECT INTO cannot be specified with isolation level clause.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
7376	15	Select in a CREATE VIEW cannot be specified with isolation level clause.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
7377	15	SELECT INSERT cannot be specified with isolation level clause.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
7378	15	HOLDLOCK/NOHOLDLOCK/SHARED/READPAST conflicts with AT ISOLATION LEVEL 0.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
7379	14	Permission denied. You must have the `Replication' role to set %.*s ON or OFF. Please contact a user with System Security Officer (SSO) role for help.
		Explanation: Command failed. Certain SET commands require replication role.
7380	10	WARNING: Line %d. Invalid value for `%S_MSG' specified. This value will be ignored, default value will be used instead.
		Explanation: When you specify a prefetch size on select, update and delete statements, but the value you specified is not available, the ASE Buffer Manager raises this warning message. Processing continues with the prefetch size that the optimizer determines to be the "best" value.

Number	Severity	Text and Explanation
7381	10	prefetch size
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
7382	16	Subqueries are not allowed in an ORDER BY clause.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7383	16	Subqueries are not allowed in a GROUP BY clause.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7384	16	Subqueries are not allowed in a COMPUTE clause.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7385	16	The number of subqueries in the query exceeds the maximum allowed (%d).
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7386	10	Set dup_in_subquery is no longer supported. To get similar performance and semantics, rewrite the subquery as a join.
		Explanation: The set_dup_in_subquery command existed in pre-11 server versions as a temporary way to avoid changes needed for ANSI-compliant duplicate handling. It is not supported as of version 11.0, which contains better subquery processing features. Rewrite the subquery as a join.
7387	15	The maximum number of parameters in a dynamic SQL statement is %d.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
7388	16	An aggregate of an aggregate produces a scalar value. Any further nesting of aggregates has no effect. Remove the aggregates beyond level two.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7389	16	A HAVING clause with aggregates of different levels is not allowed.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7391	15	The table count specification for a SET TABLE COUNT statement must be an integer value greater than 0. The given value is `%d'.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
7392	15	Procedure Grouping is not allowed. Please contact a user with System Security Officer (SSO) role for help.
		Explanation: Command failed. Check syntax and semantics.
7393	16	The value of forced parallel degree cannot be negative.
		Explanation: Check command parameters.

Number	Severity	Text and Explanation
7394	15	Duplicate specification of '%S_MSG' clauses for one table is not allowed.
		Explanation: Check command syntax.
7395	10	forced index
		Explanation: This is informational text.
7396	10	forced parallel
		Explanation: This is informational text.
7397	10	forced lru/mru
		Explanation: This is informational text.
7398	10	forced prefetch
		Explanation: This is informational text.
7399	15	Reserved page gap '%d' is not a valid value; reserved page gap must be between 0 and 255
		Explanation: Command error. Check parameters.

Server Error Messages 7400 - 7499

Number	Severity	Text and Explanation
7401	10	Could not allocate memory for the threshold task's argument list; threshold task cannot be spawned for database %d, segment %d, free space %ld.
		Explanation: Refer to the writeup for this error.
7402	10	Could not spawn the threshold handler procedure for database %d, segment %d, when only %ld free pages were left in the segment.
		Explanation: Refer to the writeup for this error.
7403	10	Threshold task could not use database %d, and so cannot execute the threshold procedure for segment %d, free space %ld.
		Explanation: Refer to the writeup for this error.
7404	10	Could not find row in systhresholds for database %.*s describing segment %d, free space %ld.
		Explanation: Refer to the writeup for this error.
7405	10	Threshold procedure name is missing from the systhresholds row in database %.*s for segment %d, free space %ld.
		Explanation: Refer to the writeup for this error.
7406	16	%s: unknown option: %.*s
		Explanation: Refer to the writeup for this error.

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Number	Severity	Text and Explanation
7407	10	Failed to execute the threshold procedure for database %d, segment %d, free space %ld.
		Explanation: Refer to the writeup for this error.
7408	16	Could not find a dbtable for database %d.
		Explanation: Refer to the writeup for this error.
7409	20	This task tried to sleep waiting for space to become available in the log, but could not. The current command is being aborted because no further database changes can be logged.
		Explanation: Refer to the writeup for this error.
7410	26	%s: function called with invalid argument.
		Explanation: Refer to the writeup for this error.
7411	21	Table `systhresholds' in database `%.*s' is not in its correct sort order. Either the clustered index is missing or there is data corruption in the table.
		Explanation: Refer to the writeup for this error.
7412	10	Space available in the log segment has fallen critically low in database `%.*s'. All future modifications to this database will be %S_MSG until the log is successfully dumped and space becomes available.
		Explanation: Refer to the writeup for this error.
7413	10	%d task(s) are sleeping waiting for space to become available in the log segment for database %.*s.
		Explanation: Refer to the writeup for this error.
7414	10	Threshold procedure `%.*s' returned an error indication (@status=%d) when called for database `%.*s', segment `%.*s', free_space %ld.
		Explanation: Refer to the writeup for this error.
7415	16	The transaction log in database %.*s is almost full. Your transaction is being %S_MSG until space is made available in the log.
		Explanation: Refer to the writeup for this error.
7416	20	Could not open Systhresholds table for database %.*s.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
7417	21	The last chance threshold entry for logsegment is not present in threshold cache for database '%S_DBID'. Please use 'dbcc thresholds' to see the threshold cache contents and contact your system administrator.
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator. Adaptive Server must be restarted and DBCC diagnostics run.
7418	22	The last chance threshold entry for logsegment is not present in systhresholds table for database '%S_DBID'. Please contact your system administrator.
		Explanation: A table or index may be corrupt. Report the error to your System Administrator. Adaptive Server must be restarted and DBCC diagnostics run.

Number	Severity	Text and Explanation
7419	16	lct_admin(abort): Process %d that you are trying to abort is not a valid process. Choose a process with id between %d and %d.
		Explanation: Check command inputs and retry.
7420	16	lct_admin(abort): Cannot abort yourself. Your process id %d and the given process id %d.
		Explanation: Check command inputs and retry.
7421	16	lct_admin(abort): Process %d is not an active process. Cannot abort it.
		Explanation: Check command inputs and retry.
7422	16	lct_admin(abort): Process %d is not an user process. Only an user process waiting on log-suspend mode can be aborted.
		Explanation: Check command inputs and retry.
7423	10	lct_admin(abort): Process %d waiting on log-suspend state on database '%S_DBID is being aborted.
		Explanation: This is an informational message.
7424	16	lct_admin(abort): Cannot abort process %d, as it is not sleeping on log-suspend state in database '%S_DBID'.
		Explanation: Check command inputs and retry.
7425	16	lct_admin(unsuspend): This command is not supported anymore. If you want to abort the tasks sleeping on log-suspend state, please consider using lct_admin(abort).
		Explanation: Invalid command.
7426	16	lct_admin(abort): Database '%S_DBID' did not reach the last chance threshold. This command will have no effect on the database.
		Explanation: This is an informational message.
7427	10	Failed to complete LCT_ADMIN() function. Please look for any previous messages that may help identify the cause.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message. (Not raised in 11.9.2)
7428	17	Could not add the last chance threshold for database '%S_DBID'.
		Explanation: Command did not execute due to potential resource problem.
7429	16	Database '%.*s' contains too many thresholds. It may contain at most %d thresholds. Drop thresholds as required to bring the database below the limit.
		Explanation: Take the corrective action indicated.
7433	10	Hit %s on database '%S_DBID' for %s segment during upgrade. Not spawning threshold action procedure.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.

Number	Severity	Text and Explanation
7434	16	lct_admin('unsuspend') is no longer supported. We recommend that you use the KILL command to stop suspended processes. You may wake individual processes using lct_admin('w akeup', <spid>).
		lct_admin('unsuspend') is no longer supported. We recommend that you use the KILL command to stop suspended processes. You may wake individual processes using lct_admin('w akeup', <spid>).
		Explanation: Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action. Take any corrective action indicated by the message.
7435	16	lct_admin(abort): Process %d is a child-process. Cannot abort it.
		Explanation: Command failed due to invalid or illegal request.
7436	18	lct_admin(abort): Unable to obtain DBTABLE for process %d. Cannot abort it.
		Explanation: Command failed due to internal Adaptive Server problem. Report the error to your System Administrator.

Server Error Messages 7600 - 7699

Number	Severity	Text and Explanation
7601	14	Permission denied. System Security Officer (SSO) role is required to open an auditing system table.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
7602	16	There is no such audit option. If you received this message while executing a Sybase-supplied auditing stored procedure, this is a system error, and you should contact a user with System Administrator (SA) role.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7603	14	The ad_hoc_audit builtin function cannot be called directly. You must use sp_addauditrecord to send an ad-hoc audit record.
		Explanation: Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action. Take any corrective action indicated by the message.
7604	20	An unknown audit event type was received. This is a system error. Contact a user with System Security Officer (SSO) role.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.

Number	Severity	Text and Explanation
7605	20	An attempt to send a message to the audit process has failed. This is a system error. Contact a user with System Security Officer (SSO) role.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
7606	20	An attempt to allocate memory for the audit queue has failed. This is a system error. Contact a user with System Security Officer (SSO) role.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
7607	20	An attempt to establish a system mailbox for the audit process has failed. This is a system error. Contact a user with System Security Officer (SSO) role.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
7608	20	An attempt to open the sybsecurity database has failed. This is a system error. Contact a user with System Security Officer (SSO) role.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
7609	20	An attempt to load the global audit options into sysauditoptions has failed. This is a system error. Contact a user with System Security Officer (SSO) role.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
7610	20	An attempt to open the sysaudits table has failed. This is a system error. Contact a user with System Security Officer (SSO) role.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
7611	20	An attempt to awaken the server initialization process has failed. This is a system error. Contact a user with System Security Officer (SSO) role.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
7612	20	An attempt to get an audit record from the audit queue has failed. This is a system error. Contact a user with System Security Officer (SSO) role.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
7613	14	Permission denied. System Security Officer (SSO) role is required to create or drop the sybsecurity database.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
7614	14	Permission denied. System Security Officer (SSO) role is required to create an auditing system table.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.

Number	Severity	Text and Explanation
7615	16	The auditing system tables can only be created in the sybsecurity database.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7616	16	You can only use SELECT or SELECT INTO with the sysaudits table.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7617	20	An attempt to get a free audit record buffer from the audit queue has failed. This is a system error. Contact a user with System Security Officer (SSO) role.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
7618	20	The audit process is not currently active. Contact a user with System Administrator (SA) or System Security Officer (SSO) role.
		Explanation: Refer to the writeup for this error.
7619	20	An insert to the sysaudits table has failed. This is a serious error, and you should contact a user with System Administrator (SA) or System Security Officer (SSO) role.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
7620	14	You must use one of the Sybase-supplied auditing stored procedures to change audit options.
		Explanation: Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action. Take any corrective action indicated by the message.
7623	20	Auditing: Fatal error - unable to get object owner name to fill in the audit record. This is an internal error.
		Explanation: Adaptive Server encountered an internal error affecting the current process. A username could not be obtained for the audit record. Report the error to your System Administrator.
7624	20	Auditing: Fatal error - unable to get audit creation flags in the database with dbid `%d'. This is an internal error.
		Explanation: Adaptive Server encountered an internal error affecting the current process when trying to update audit records. Report the error to your System Administrator.
7625	20	Audit table number `%d' is invalid.
		Explanation: Adaptive Server encountered an internal error affecting the current process when trying to update audit records. Report the error to your System Administrator.
7626	20	Auditing: Internal erorr - could not get the next audit table number.
		Explanation: Adaptive Server encountered an internal error affecting the current process when trying to update audit records. Report the error to your System Administrator.

Number	Severity	Text and Explanation
7627	20	Auditing: Fatal error - current audit table is full and server is configured to suspend auditing when device is full, but it failed to suspend the audit process. This is an internal error.
		Explanation: Adaptive Server encountered an internal error affecting the current process when trying to update audit records. Report the error to your System Administrator.
7628	16	Invalid value for audit related configuration parameter because the audit subsystem is not running. Contact a user with System Security Officer (SSO) Role.
		Explanation: You attempted to change audit configuration without installing sybsecurity database.
7629	18	Auditing: Internal error - current audit table config parameter value may not be updated in the configuration file and in sysconfigures system table. Accurate value of this parameter is in syscurconfigs system table. This is not a critical error.
		Explanation: Adaptive Server encountered an error while attempting to change audit table information. Report the error to your System Administrator.
7631	16	Current audit table can not be changed to `%d' because it is not empty.
		Explanation: Adaptive Server encountered an error while attempting to change audit table information. Report the error to your System Administrator.

Server Error Messages 7700 - 7799

Number	Severity	Text and Explanation
7701	16	Overflow when converting from char to type %s, value = `%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7702	16	Overflow when converting from numeric(%d,%d) to type %s'%.*s', value = `%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7703	16	Overflow when converting from decimal(%d,%d) to type %s'%.*s', value = `%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7704	16	Truncation error when converting to exact numeric(%d,%d) from type %s'%.*s', value = `%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
7705	10	Invalid pattern string. The character following the escape character must be percent sign, underscore, left square bracket, right square bracket, or the escape character.
		Explanation: Check command syntax and semantics.
7706	10	Pattern string is too long. The given pattern string `%.*s' is converted using the escape character `%.*s'. The converted string is longer than %d bytes.
		Explanation: Check command syntax and semantics.
7707	10	Illegal escape character found. There are fewer bytes than necessary to form a valid character.
		Explanation: Check command syntax and semantics.
7708	10	Pattern string is too complex. There are too many blocks requiring special attention for right bracket (]), circumflex (^), or dash (-).
		Explanation: Check command syntax and semantics.
7709	20	Server-initiated remote procedure call state error.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
7710	20	Attempt to retrieve a returned parameter length from a server-initiated stored procedure without specifying the parameter name.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
7711	20	Parameter not found while trying to retrieve the returned parameter length from a server-initiated stored procedure.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
7712	16	Stored procedure `%.*s' may be run only in chained transaction mode. The `SET CHAINED ON' command will cause the current session to use chained transaction mode.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7713	16	Stored procedure `%.*s' may be run only in unchained transaction mode. The `SET CHAINED OFF' command will cause the current session to use unchained transaction mode.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7714	16	In a CREATE SCHEMA statement, the authorization id must match the current user name. The supplied authorization id, `%.*s', does not match the current user name, `%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7715	18	Object `%d' specified as a rule for tabid `%d', colid `%d' does not have a variable node in the tree.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.

Number	Severity	Text and Explanation
7716	16	Cannot convert CHAR value to REAL. The CHAR value has incorrect syntax.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7717	20	Attempted to drop temporary table with object id %ld, which is not in the temporary object lists for this task.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
7718	16	The `%s' command is not allowed within a multi-statement transaction in the `%.*s' database.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7719	17	There is no memory available to save the current sequencer state -- cannot continue processing this query.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
7720	16	Update/Delete from a table which is the inner table of an outerjoin is not allowed. Command aborted.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7725	16	Cursor `%.*s' was declared with a FOR UPDATE clause. This cursor was found to be read only.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7726	16	Execute cursor `%.*s' is declared on a procedure which has more than one SQL statment. For the declaration of this cursor to be legal the procedure should have a single SELECT statement clause.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7727	26	An internal error occurred for the cursor variable `%.*s'. It could not be found on any variable list of the procedure.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
7728	14	Permission denied. You must have the following role(s) to execute %.*s : `%.*s' . Please contact a user with the appropriate role for help.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
7729	16	Invalid role string `%.*s' entered.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
7730	14	SET ROLE fails. The caller is not granted with the specified `%.*s' role. Please contact a user with System Security Officer (SSO) role for help.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
7731	16	SET ROLE fails. The caller cannot assume the new user identity (uid) in the current database. Please contact a user with System Security Officer (SSO) role for help.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7732	16	The UPDATE/DELETE WHERE CURRENT OF failed for cursor `%.*s' because the cursor is read only.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7733	18	Unable to locate the base procedure header (Pss->phdr) which had been switched earlier.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
7734	18	The search for table name when adding a resdom in s_addident() failed. The resdom for the column `%.*s' did not contain the table name. This is an internal error.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
7735	16	The specfied row count `%d' for the cursor `%.*s' is invalid. The rowcount should always be greater than zero.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7736	20	Unable to find lock request for tabid %ld dbid %d. This is an internal error.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
7739	18	Internal error - SELECT INTO not found, perhaps tree corrupted.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
7740	18	The declaration for cursor `%.*s' has the column `%.*s' in it's FOR UPDATE list which is not part of the SELECT list for the cursor. Either select that column or remove it from the FOR UPDATE list.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
7741	18	Internal error - Both SHARED AND UPDLOCK have been set on table `%.s'.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.

Number	Severity	Text and Explanation
7742	16	You must change your password using the sp_password system stored procedure before you can continue.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7743	16	An explicit value for the identity field in table `%.*s' can only be specified in an insert statement when a field list is used.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7744	16	Illegal attempt to update identity field `%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7745	16	Attempting to add a new identity field to a table `%.*s', via select into, which would have a field `%.*s' that inherits the identity property.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7746	16	Attempting to add more than 1 new identity field to a table `%.*s', via select into.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7747	16	Unable to SET IDENTITY_INSERT to ON for table `%.*s' because it is already on for tabid %ld dbid %d.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7748	16	Pseudo-column `SYB_IDENTITY' used incorrectly. No table in the query has the identity property.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7749	16	Pseudo-column `SYB_IDENTITY' used ambiguously. Multiple tables in the query have the identity property.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7750	16	Argument type `%s' is invalid for argument %d of `%s' function.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7751	16	Unable to SET IDENTITY_INSERT to ON/OFF for table `%.*s' because the object either does not exist or cannot be opened.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
7752	16	Unable to SET IDENTITY_INSERT to ON/OFF for table `%.*s' because you are neither the DBO nor the object owner.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7753	16	Unable to SET IDENTITY_INSERT to ON/OFF for object `%.*s' because the object is not a user table.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7754	16	Operand data type `%s' is invalid for `%s' operator.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7755	18	Attempt to switch base procedure header (Pss->phdr) more than once.This is an internal error.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
7756	16	Unable to SET IDENTITY_INSERT to ON/OFF for table `%.*s' because the table does not have the identity property.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7757	16	The order-by position number `%ld' is out of range of the number of items in the select-list.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7758	16	The declaration for cursor `%.*s' has the column `%.*s' in it's FOR UPDATE OF list which is not updatable after view resolution.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7759	16	The declaration for cursor `%.*s' has the column `%.*s' in it's FOR UPDATE OF list which is not updatable because it has the identity property.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7760	16	Conversion of security label datatype to char/varchar datatype failed.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7761	16	The data type `%s' is invalid for the %s function. Allowed types are: CHAR/VARCHAR and SENSITIVITY/SENSITIVITY_BOUNDARY.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
7762	16	Trigger label configuration incompatible with user's profile.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7763	16	Procedure label configuration incompatible with user's profile.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7764	23	Sysobjects entry NOT found for procedure buffer entry.
		Explanation: The database may be corrupt. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
7765	23	Invalid owner curread for view, procedure, or trigger in sysobjects entry.
		Explanation: The database may be corrupt. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
7766	16	A conversion from `%s' label to character string resulted in an overflow.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7767	16	THe user's curread label does not dominate the converted label.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7768	16	Invalid label syntax.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7769	18	Internal conversion error detected while converting to/from `%s' label datatypes.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
7770	10	Warning: There are other roles currently active.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
7771	16	Insert into the sensitivity column of table `%.*s' attempted. Explicit inserts into the sensitivity column are not allowed.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7772	18	Internal error encountered while processing @@update_mode global variable.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
7773	16	Execute cursor `%.*s' is declared on a procedure which contains a non-SELECT or a SELECT with a COMPUTE clause. For the declaration of this cursor to be legal it should have a single SELECT statement without a COMPUTE clause.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
7774	16	The procedure `%.*s' contains a select statement with FOR UPDATE clause. This should be the only statement in the procedure.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7775	16	The column `%.*s' in FOR UPDATE list is not part of the SELECT list. Either select that column or remove it from the FOR UPDATE list.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7776	16	Transaction to update certification state of object %S_OBJID, database %S_DBID failed.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7777	16	Changing certification state of object %S_OBJID, database %S_DBID to SUSPECT because of change in state of dependent object %.*s (previous object id %ld), database %S_DBID.
		Explanation: There may be possible corruption in a database or a database object. Take any corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.
7778	16	Suspect procedure %S_OBJID, database %S_DBID found. Cannot execute query.
		Explanation: There may be possible corruption in a database or a database object. Take any corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.
7779	16	UNCERTIFIED object %S_OBJID, database %S_DBID accessed by CERTIFIED object %S_OBJID, database %S_DBID. Cannot execute query.
		Explanation: There may be possible corruption in a database or a database object. Take any corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.
7780	16	Procedure %S_OBJID, database %S_DBID with labels found UNCERTIFIED. Cannot execute query.
		Explanation: There may be possible corruption in a database or a database object. Take any corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.
7781	16	Suspect view %S_OBJID, database %S_DBID found. Cannot execute query.
		Explanation: There may be possible corruption in a database or a database object. Take any corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.
7782	16	Remote procedure call from within CERTIFIED stored procedure %S_OBJID, database %S_DBID not allowed. Cannot execute query.
		Explanation: There may be possible corruption in a database or a database object. Take any corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.

Number	Severity	Text and Explanation
7783	10	Internal error -- server failed to do garbage collection on this procedure, id = %ld. Please save the query tree and procedure text and inform the technical support. This is not a critical error, so server continues processing.
		Explanation: There was an error during procedure query tree compression. This is not a critical problem as Adaptive Server can continue processing the procedure.
7784	16	Illegal escape character found. There are fewer bytes than necessary to form a valid character.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7785	16	Attempting to create a table `%.*s', via select into, with column `%.*s' whose numeric precision, %d, exceeds the maximum allowed precision (%d).
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7786	16	Unable to turn role off since user is not a valid user in the current database.
		Explanation: Adaptive Server could not perform the requested action. The command violates a permission or privilege restriction. Check the command and working database context.
7787	16	Sensitivity column of view `%.*s' accessed. A view's sensitivity column is not user accessible.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7788	10	WARNING: An explicit or implicit HOLDLOCK/NOHOLDLOCK was specified for table `%.*s'; however, since this is an isolation level 0 scan, the HOLDLOCK/NOHOLDLOCK is ignored.
		Explanation: Refer to the writeup for this error.
7789	16	Unable to allocate work table for processing group by or distinct clause during query optimization. Maximum limit (%d) of work tables is exceeded. Simplify the query and retry.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7790	18	Internal error - Unable to remap cursors during recompilation. This is a non-fatal internal error.
		Explanation: During recompilation, Adaptive Server remaps declared cursors from the old procedure header to the new header. This message means that an error is found during remapping.
7791	16	Unable to remap lockid for table %.*s in database %S_DBID. Printing diagnostic information: tobjp: 0x%x, lkr: 0x%x, rgtabid: %d.
		Explanation: For temp tables and at times for user tables, the server needs to obtain the object ID at run time when applying table locks. This error indicates that the server was unable to obtain the ID for some reason.

Number	Severity	Text and Explanation
7792	16	An isolation level %d scan is being attempted on cursor `%.*s', but the cursor was declared at isolation level %d. You must re-declare the cursor at isolation level %d.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7793	16	An isolation level '%d' scan is being attempted by an ad hoc query, but the query was compiled in the batch at isolation level '%d'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7794	16	You cannot scan table '%.*s' at isolation level 0 because another process is running a utility command that is incompatible with level 0 scans. Please retry later.
		Explanation: Another process is running a DROP INDEX, ALTER TABLE, TRUNCATE TABLE, REORG REBUILD, or CREATE CLUSTERED INDEX command on the table.
7795	18	Internal error - Unable to process subqueries during transformations. Maximum limit (%d) of subqueries is exceeded. Please save the DBCC TRACE(100) output and inform technical support.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7796	18	Internal error - Unable to process subqueries during transformations due to a corrupt query tree. Please save the output from DBCC TRACE(100) and inform technical support.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Server Error Messages 7900 - 7999

Number	Severity	Text and Explanation
7901	16	Page %ld was expected to be the first page of a TEXT/IMAGE value.
		Explanation: There may be possible corruption in a database or a database object. Take any corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.
7902	16	Data size mismatch occurred while checking TEXT/IMAGE values. The first page for this value is: %ld. There were %ld bytes found, which is different from the expected data length of %ld bytes.
		Explanation: Refer to the writeup for this error.

Number	Severity	Text and Explanation
7903	16	Page %ld was expected to be a TEXT/IMAGE page. This occurred when link number %ld was examined.
		Explanation: There may be possible corruption in a database or a database object. Take any corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.
7904	10	The total number of TEXT/IMAGE pages in this table is %d.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
7905	10	The number of rows in sysindexes for this table was %ld. It has been corrected to %ld.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
7906	10	The number of data pages in sysindexes for this table was %ld. It has been corrected to %ld.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
7907	16	The status in the first page (%ld) of the no_log table %.*s and the status in the sysobjects row, do not match.
		Explanation: There may be possible corruption in a database or a database object. Take any corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.
7908	10	The table %.*s was created with the no_log option.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
7909	10	A transaction involving the no_log table %.*s was undone. This may have left the table in an inconsistent state. Rebuild the table.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
7910	16	Page %ld allocated (Alloc page: %ld Extent ID: %ld Alloc mask: 0x%x)
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7911	16	Page %ld deallocated (Alloc page: %ld Extent ID: %ld Alloc mask: 0x%x)
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7912	16	EXTID:%ld (Alloc page: %ld) is initialized. Extent follows:
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7913	16	PTNID=%d SPARE=%d OBJID=%ld RESERVE=0x%x FORWARD=0x%x ALLOC=0x%x DEALLOC=0x%x IND ID=%d STATUS=0x%x
		Explanation: This is an informational message.

Number	Severity	Text and Explanation
7914	10	Allocation page %ld extid %ld is not referenced, but there are referenced pages within this extent. Contact Technical Support for assistance on object %ld.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
7915	10	Allocation page %ld extid %ld is referenced, but there are no referenced pages within this extent. Contact Technical Support for assistnace on object %ld.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
7916	10	Total (# alloc pages = %ld, # of alloc pages modified = %ld).
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
7917	16	Total (# pages allocated=%ld pages deallocated=%ld extents deleted=%ld).
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7918	16	Alloc page %ld (pgs allocated=%ld pgs deallocated=%ld extents deleted=%ld).
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7919	16	Fix_al not processed. Database needs to be in SINGLE USER mode.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7920	16	Processed %ld entries in the sysindexes for dbid %d.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7921	16	Found %ld bad entries in the sysindexes.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7922	16	**
		Explanation: This is an informational message or a message header. No action is required.
7923	16	TABLE: %.*s OBJID = %ld
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
7924	16	INDID=%ld FIRST=%ld ROOT=%ld SORT=%d
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
7925	16	Indid : %d. %ld Index pages allocated and %ld Extents allocated.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Number	Severity	Text and Explanation
7926	16	Data level: %d. %ld Data pages allocated and %ld Extents allocated.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
7927	16	TOTAL # of extents = %ld
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
7928	16	Index %.*s is not consistent; found %d leaf rows but %ld data rows. Drop and recreate the index.
		Explanation: Refer to the writeup for this error.
7929	16	Table has %d data rows.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7930	16	Table Corrupt: keys in left child do not precede the parent key; check left child page %ld.
		Table Corrupt: keys in left child do not precede the parent key; check left child page %ld.
		Explanation: Refer to the writeup for this error.
7931	16	Table Corrupt: keys in right child precede the parent key; check right child page %ld.
		Explanation: There may be possible corruption in a database or a database object. Consult the Error Messages and Troubleshooting Guide to see how to locate the table, and run dbcc diagnostics.
7932	16	The indexes for `%.*s' are already correct. They will not be rebuilt.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7933	16	One or more indexes are corrupt. They will be rebuilt.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7934	16	The table `%.*s' has no indexes.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7935	16	REINDEX received an exception - command aborted.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7936	10	Checktable on sysgams is not allowed.
		Explanation: Check command syntax and semantics.
7937	16	The data in table `%.*s' is possibly corrupt - DBCC REINDEX aborted. Run DBCC CHECKTABLE and report errors to a user with System Administrator (SA) role.
		Explanation: There may be possible corruption in a database or a database object. Take any corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.

Number	Severity	Text and Explanation
7938	16	Table Corrupt: The oam entry for object %ld, indid %ld, alloc pg %ld, has a used count of %d and an unused count of %d. The used count should be %d and the unused count should be %d.
		Explanation: There may be possible corruption in a database or a database object. Take any corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.
7939	16	Table Corrupt: The entry is missing from the OAM for object id %ld indid %d for allocation page %ld.
		Explanation: Refer to the writeup for this error.
7940	22	The counts in the OAM are incorrect. This implies that there are entries missing. Run tablealloc utility with the FIX option on the table with the inaccurate OAM counts.
		Explanation: Refer to the writeup for this error.
7941	16	Couldn't find table %.*s.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7942	10	The missing OAM entry has been inserted.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
7943	10	Attempt to insert missing OAM entry failed.
		Explanation: There may be a potential problem with a database or database object. Contact your System Administrator.
7944	10	*** NOTICE: Space used on the log segment is %s Mbytes, %s%%.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
7945	10	*** NOTICE: Space free on the log segment is %s Mbytes, %s%%.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
7946	10	*** NOTICE: Notification of log space used/free cannot be reported because the log segment is not on its own device.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
7947	16	The sortorder and character set ID's for index %d on this table were %d:%d in sysindexes. They have been corrected to %d:%d.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
7948	16	Page %ld, object %ld, index %d, level %d, was found with fixed-row status improperly set. That status has been cleared by DBCC. **Explanation:** This informational message is displayed by dbcc checktable or dbcc checkdb (which calls dbcc checktable) when a page status bit in a page header is set on when it should not be. This bit is normally set on when there are no variable-length columns for this object (the rows are all fixed-length). If dbcc checktable finds that this bit is set on and there are variable display rows, the bit is turned off and the 7948 message is displayed. dbcc checktable (or dbcc checkdb) corrects this problem so no further action is required.
7949	16	The number of pages used and unused for object %ld index %d on allocation page %ld do not match the counts in the OAM entry. **Explanation:** Refer to the writeup for this error.
7950	16	Unable to %.*s engine. Check sysengines count and max online engines config value. **Explanation:** There may be possible corruption in a database or a database object. Take any corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.
7951	16	Data size mismatch occurred while checking a TEXT value. The first page for this value is: %ld. There were %ld characters found, which is different from the expected length of %ld characters. **Explanation:** This error may be seen after upgrading from 11.x to 12.0 when tables contain one or more text columns. Contact Sybase Technical Support to upgrade to a version in which the problem is resolved.
7952	10	A TEXT value with an invalid MAGIC NUMBER has been found on page %ld. TEXT values will no longer be checked for this table. Note because of this, the TEXT page count will be inaccurate. Use DBCC FIX_TEXT to fix the TEXT values. **Explanation:** This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
7953	10	Unable to acquire an exclusive lock on text page %ld. This text value has not been recalculated. In order to recalculate those TEXT pages you must release the lock and reissue the DBCC FIX_TEXT command. **Explanation:** This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
7954	10	There are no TEXT pages in table %.*s to be updated. **Explanation:** This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
7955	10	Not all of the TEXT pages in table %.*s have been successfully updated, however, DBCC FIX_TEXT is restartable. Please issue the command again once any other errors have been addressed. **Explanation:** This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Number	Severity	Text and Explanation
7956	16	Remapping utility - Column descriptor should have been remapped earlier. This is an internal system error.
		Explanation: There may be possible corruption in a database or a database object. Take any corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.
7957	25	Remapping utility - procedure is corrupted in Sysprocedures. Recreate this procedure.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
7958	16	Remapping utility - a pointer exists in a tree when it should not.
		Explanation: There may be possible corruption in a database or a database object. Take any corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.
7959	16	Remapping utility - unable to locate the given procedure %.*s in Sysprocedures.
		Explanation: There may be possible corruption in a database or a database object. Take any corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.
7960	16	Remapping utility - Procedure needs to be recreated for this port.
		Explanation: There may be possible corruption in a database or a database object. Take any corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.
7961	16	Remapping utility - Wrong kind of node passed to tree remapping. This is an internal system error.
		Explanation: Adaptive Server was unable to reclaim space following query remapping. See the writeup for Error 7783 for more information.
7962	16	Upgrade requires the SQL Server to be booted in single user mode. Reboot the SQL Server with the -m flag.
		Explanation: There may be possible corruption in a database or a database object. Take any corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.
7963	16	Upgrade encountered a fatal error. Please check the SQL Server errorlog.
		Explanation: There may be possible corruption in a database or a database object. Take any corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.
7964	14	Permission denied. You do not have the necessary role to run this command. Please contact Sybase Technical Support for assistance in running this command.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.

Number	Severity	Text and Explanation
7965	10	The `fix' option has been ignored for this command. To use the `fix' option with system tables, run the command from the database where the table is located. The database must be in single user mode.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
7966	20	The global space allocation report requires an exclusive lock on object 99. This process does not hold this lock in database %d. This report is cancelled.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
7967	20	Allocation page %ld in database %d does not hold the address lock required for initializing the diagnostic bitmaps or correcting its allocation errors.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
7968	20	The object allocation map for tabid %d indid %d is corrupt, therefore the optimized report cannot be generated. Contact Technical Support for assistance.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
7969	10	Allocation reports cannot be generated for object %ld in database %d.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
7970	10	The default report option of %.*s is used for this run.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
7971	10	The default fix option of %.*s is used for this run.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
7972	10	The oam counts for objid %ld indid %d are corrected.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
7973	10	The optimized report may generate erroneous messages due to the missing OAM entry. Run the optimized report with the fix option, to correct this error.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
7974	16	ILLEGAL use of module %.*s. See the errorlog for detail information.
		Explanation: There may be possible corruption in a database or a database object. Take any corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.

Number	Severity	Text and Explanation
7975	20	System catalog entrie(s) for Object %d, Database %d are corrupted.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
7976	16	Object %d in database %d does not have any TEXT/IMAGE data.
		Explanation: There may be possible corruption in a database or a database object. Take any corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.
7977	16	First page %ld and Root page %ld are not same.
		Explanation: There may be possible corruption in a database or a database object. Take any corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.
7978	20	One or more text chain(s) for object %ld in database %ld is corrupt.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
7979	16	Text chain linkage corrupted for Page %ld of Object %ld.
		Explanation: There may be possible corruption in a database or a database object. Take any corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.
7980	16	Unreferenced text chain found for page %ld, nextpage %ld, prevpage %ld.
		Explanation: There may be possible corruption in a database or a database object. Take any corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.
7981	16	The new transaction mode must be unchained, chained or anymode.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7982	16	The specified object `%.*s' is not a stored procedure in database `%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7983	16	You must be either the system administrator (SA), the database administrator (dbo), or the owner of this stored procedure to change its transaction mode.
		Explanation: Adaptive Server could not perform the requested action. The command violates a permission or privilege restriction. Check the command and working database context.
7985	16	Server name '%.*s' not found in system catalog.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
7986	16	You can not change the mode of a remote stored procedure. **Explanation:** Adaptive Server could not perform the requested action. The command violates a permission or privilege restriction. Check the command and working database context.
7987	16	User named `%.*s' not found; check sysusers. **Explanation:** Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7988	16	The specified object `%.*s' is not found in database `%.*s'. Check sysobjects to make sure you own the object. **Explanation:** Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7989	16	The serial allocation flag was found to be improperly set in allocation unit %ld, at extent ID %ld, with alloc map = %d and objid = %ld. This flag has been cleared by DBCC. **Explanation:** Refer to the detailed writeup for Error 7989 in the chapter titled "Error Message Writeups".
7990	16	Permission denied. User's operating system session label must dominate database maxhold to use the DBCC command `%.*s'. **Explanation:** Adaptive Server could not perform the requested action. The command violates a permission or privilege restriction. Check the command and working database context.
7991	18	Label consistency check for database `%S_DBID' failed. **Explanation:** Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
7992	14	The user needs to be in the master database to execute this command. **Explanation:** Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action. Take any corrective action indicated by the message.
7993	18	Either the execution of the `DBCC SECURITY (LABEL_CHECK)' command failed or one or more databases have been detected to have inconsistent security labels. **Explanation:** Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
7994	16	Database `%.*s' has references to other databases. Drop those references and try again **Explanation:** Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
7995	14	Permission denied. Only the Database Owner (DBO) or a user with the System Administrator (SA), System Security Officer (SSO), or Oper role can execute this command for database `%S_DBID'. **Explanation:** You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.

Number	Severity	Text and Explanation
7996	14	Permission denied. Object `%S_OBJID' not found.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
7997	14	Permission denied. User's curwrite does not match the sensitivity label of object `%S_OBJID'.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
7998	14	Permission denied. Database `%S_DBID' not found.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
7999	14	Permission denied. User's curwrite does not match the sensitivity label of database `%S_DBID'.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.

Server Error Messages 8000 - 8099

Number	Severity	Text and Explanation
8002	15	Parameter number %d and subsequent parameters must be passed as `@name = value'. Once the form `@name = value' has been used, all subsequent parameters must be passed in the form `@name = value'.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
8003	15	There are too many parameters in this CREATE PROCEDURE statement. The maximum number is %d.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
8004	16	Received an unrecognized datatype %d from TDS datastream.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
8005	15	Received a procedure name length of %d. The TDS datastream is incorrect.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
8006	20	SQL Server error detected by %S_MSG. Refer to the preceding %S_MSG message.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
8007	20	Unknown token returned by %S_MSG: %d.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
8008	16	Parameter no. %d, of type %d, did not have a valid value.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
8009	16	Error encountered by %S_MSG. Please refer to %S_MSG messages for details.
		Explanation: Refer to the detailed writeup for this message in the chapter titled "Error Message Writeups".
8010	16	datalen (%d) must be less than maxlen (%d) for rpc parameter %d
		Explanation: Check your RPC parameters. There may be an inconsistency between length and max length values.
8011	16	Parameter %d has datatype %s. This datatype is not valid for use in parameters for an RPC.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
8012	16	Adaptive Server internal error: Received internal error %d from the remote server '%S_SRVID'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
8013	16	A CTLIB operation failed during an RPC.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
8014	16	You cannot start a non-transactional RPC when the 'strict dtm enforcment' option is enabled for the session.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
8015	10	Adaptive Server has truncated parameter number %d passesd to rpc '%.*s' on server '%.*s'. The remote server does not support character or binary data wider than 255 bytes.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Server Error Messages 8200 - 8299

Number	Severity	Text and Explanation
8201	26	Keep count of descriptor (objid=%ld, dbid=%d) was expected to be %d. Instead %d was found.
		Explanation: Refer to the writeup for this error.
8203	26	Expected to find the descriptor for object %d in database %d in %s state.
		Explanation: Refer to the writeup for this error.
8204	20	Expected to receive system catalog id. Instead %d was received.
		Explanation: Refer to the writeup for this error.
8205	20	Invalid field token passed to descriptor (id = %d, field = %d).
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
8206	21	Object %d was not found in %s.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.

Number	Severity	Text and Explanation
8207	17	Couldn't find an available descriptor for an object. Raise the value of the configuration parameter 'number of open objects' for more descriptors.
		Explanation: Refer to the writeup for this error.
8208	21	Descriptor for object %d in database %d was notfound in the expected dbtable.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
8209	26	Descriptor found was not expected to have %s state.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
8210	21	Duplicate of work table descriptor found in the id hash table for temporary object %d.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
8211	26	Mismatch found between the name and id descriptor hash table. Descriptor hashed by name = 0x%0x and hashed by id = 0x%0x.
		Explanation: Refer to the writeup for this error.
8213	20	Failed to acquire address lock on object %.*s
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
8215	14	An attempt was made to drop the DES of object %ld, which is not a user-defined object.
		Explanation: Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action. Take any corrective action indicated by the message.
8216	20	Failed to acquire table lock on object %.*s
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
8219	18	Couldn't compute lock promotion level in DES for object %d in database %d. Using default level = %d.
		Explanation: Refer to the writeup for this error.
8221	20	Couldn't find the identity column for object %.*s.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
8222	20	Maximum rows per page value not found in the descriptor for table=%d, index=%d on database %d.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run. (Not raised in 11.9.2)

Number	Severity	Text and Explanation
8223	21	As part of a transaction rollback, an attempt was made to modify object '%S_OBJID ' in database '%.*s', even though the current session is not holding an exclusive lock on that object.
		Explanation: The server encountered an internal error affecting all processes using this database. Report the error to your SA.
8224	21	Internal error: could not save description of lightweight procedure '%.*s'.
		Explanation: The server encountered an internal error affecting all processes using this database. Report the error to your SA.
8225	16	Invalid object '%.*s' in dbid %d
		Explanation: Check query and retry.
8226	16	Operation not allowed. System table '%.*s' cannot be bound/unbound.
		Explanation: Invalid operation for this system table.
8227	16	Trying to bind/unbind an already bound/unbound object '%.*s' in database %d
		Explanation: Illegal operation. Check object names in query.
8228	16	Cannot do an unbind at this time. The database %d is in use. Try doing unbind when there are no users using the database.
		Explanation: Illegal operation for a database in use.
8229	16	Trying to bind/unbind objects to dbid=%d. Bind/Unbind objects not allowed in master and tempdb.
		Explanation: Illegal operation for this database.
8230	16	Trying to turn on/off greedy allocation for object in database with dbid=%d. Turning on/off greedy allocation for objects not allowed in databases master and tempdb.
		Explanation: Illegal operation for this database.
8231	16	Operation not allowed. Cannot turn on/off greedy allocation for system table '%.*s'.
		Explanation: Illegal operation for this database.
8232	16	The server failed to record a version change for syscolumns in database '%.*s'. The version indicator should be %d. Due to this error, the database cannot be upgraded.
		Explanation: Illegal operation for this database.
8233	16	%s operation is in progress on the object '%.*s' in database '%.*s'. Please retry your query later.
		Explanation: Illegal operation for this database.
8234	16	%s operation is in progress on the object '%.*s' in database '%.*s'. Please retry your query later.
		Explanation: Illegal operation for this database.

Server Error Messages 8400 - 8499

Number	Severity	Text and Explanation
8401	21	Object with id of %ld was not found in database number %d.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
8402	21	Index row for object %ld (index id %d) was not found in database %d.
		Explanation: Refer to the writeup for this error.
8403	21	Index tag structure doesn't contain the search mode executed.
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator.
8404	21	Index tag structure indicates fast and slow search modes.
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator.
8405	21	No modify lock was acquired for an index row %s.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
8406	21	Insert of sysindexes row failed.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
8407	21	Delete of sysindexes row failed.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
8408	21	Didn't expect to find active modify lock for sysindexes.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
8409	21	Invalid status found in sysindexes tag structure. Expected status: %s.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.

Number	Severity	Text and Explanation
8410	21	Expected to find search lock during sysindexes scan.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
8411	21	Invalid setup status found in sysindexes Manager during a call to: %s.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
8412	21	No object id specified in sysindexes Manager call to: %s.
		Explanation: This error is raised when the server routine identified in the message text attempts to update the database's sysindexes table but is unable to do so. Run dbcc checktable on sysindexes. If the dbcc check shows errors, or if the 8412 error persists, contact Sybase Technical Support.
8413	25	Update of sysindexes failed.
		Explanation: Internal error only. No action required.
8414	21	Copy of sysindexes row failed.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
8415	21	Unexpected value `%d' returned from lock manager after waiting for lock on page %ld, dbid %d.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
8416	20	Invalid scan type %d specified
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
8417	20	Internal error occurred while running the sysindexes exerciser.
		Explanation: Internal error affecting the current process. Contact your SA.
8418	20	Invalid index descriptor field (%d) specified within sysindexes manager.
		Explanation: Internal error affecting the current process. Contact your SA.
8419	21	Could not find index descriptor for objid %d, indid %d in dbid %d.
		Explanation: Internal error affecting the current process. Contact your SA.
8420	20	Could not install index descriptor for objid %d, indid %d in dbid %d.
		Explanation: Internal error affecting the current process. Contact your SA.
8421	20	Invalid input to sysindexes manager. Expected valid session descriptor for sysindexes system table.
		Explanation: Internal error affecting the current process. Contact your SA.

Number	Severity	Text and Explanation
8422	21	Indid mismatch between index descriptor 0x%x (indid %d) and page 0x%x (indid %d) for objid %d in dbid %d.
		Explanation:　Internal error affecting the current process. Contact your SA.
8423	21	Expected table descriptor to be set for objid %d in dbid %d.
		Explanation:　Internal error affecting the current process. Contact your SA.
8424	17	Cannot find an available index descriptor for an index. Increase the value of 'number of open indexes'. If sp_configure fails due to lack of index descriptors, edit the configuration file and restart the server.
		Explanation:　Check the installation and configuration guides for assistance with the recommended task.
8425	21	Couldn't find an available index descriptor for system objects.
		Explanation:　Internal error affecting the current process. Contact your SA.
8426	26	Index descriptor 0x%x is already installed on the hash table for objid %d, indid %d in dbid %d.
		Explanation:　Internal locking/synchronization rule was broken. Report the error to your SA, and restart the server.
8427	20	Invalid input to sysindexes manager. Expected to have dbid or dbtable pointer set
		Explanation:　Internal error affecting the current process. Contact your SA.
8428	26	Unexpected keep count %d of index descriptor. Expected %d.
		Explanation:　Internal locking/synchronization rule was broken. Report the error to your SA, and restart the server.
8429	20	Object with objid %d in dbid %d is not a table.
		Explanation:　Internal error affecting the current process. Contact your SA.
8430	10	Did not find table descriptor linked to process slot structure 0x%x when SQL Server tried to release it.
		Explanation:　Internal error affecting the current process. Contact your SA.
8431	20	Invalid transaction descriptor passed to the sysindexes manager internal function
		Explanation:　Internal error affecting the current process. Contact your SA.
8432	20	Invalid object descriptor passed to the sysindexes manager internal function.
		Explanation:　Internal error affecting the current process. Contact your SA.
8433	20	Table descriptor (0x%x) for objid %d in dbid %d is already linked to another transaction.
		Explanation:　Internal error affecting the current process. Contact your SA.
8434	20	Invalid initialization flag %d specified within sysindexes manager.
		Explanation:　Internal error affecting the current process. Contact your SA.
8435	26	Expected to find the index descriptor for objid %d indid %d in dbid %d, in a %s state (found state %d instead).
		Explanation:　Internal locking/synchronization error. Contact your SA and restart the server.

Number	Severity	Text and Explanation
8436	26	Index descriptor found was not expected to be in a %s state.
		Explanation: Internal locking/synchronization error. Contact your SA and restart the server.
8437	20	Update failed. SQL Server could not find field '%d' within index descriptor/buffer.
		Explanation: Internal error affecting the current process. Contact your SA.
8438	21	Updating wrong indexrow in dbid %d. Objid for actual row updated is %ld, objid for intended row was %ld. Index id for intended row was %d. Index page is %ld, field updated is %d. Index row address is %0x, row number is %d.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
8439	16	Cannot install an index descriptor for an index for objid %d as a dbshutdown for the dbid %d is in progress.
		Explanation: Illegal operation for this database at this time. Retry later.
8440	21	Internal error. DBINFO update at offset %d bytes for length %d bytes will exceed the current size, %d bytes, of DBINFO. DBINFO update in dbid %d failed.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.

Server Error Messages 8500 - 8599

Number	Severity	Text and Explanation
8501	26	Object id's are not the same during an abort: %d and %d.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
8502	21	Invalid record type passed to abort: %d.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.

Server Error Messages 8600 - 8699

Number	Severity	Text and Explanation
8601	20	Process %d tried to keep the PSS for process %d when it already had the PSS for process %d kept.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
8602	16	Unable to initialize worker thread %x because parent %x has an invalid PSS.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
8603	16	Warning: worker thread %x already has a PSS allocated; initialization will proceed.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
8604	16	An attention condition occurred in worker thread %x. The last return value is %d, and the last recorded error was %d. Terminating the worker thread.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
8605	10	pss = 0x%lx is on the free list, but its p3stat flag (0x%x) does not have P3_PSS_FREE bit on.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
8606	10	pss = 0x%lx is marked free but has a non zero value for pkspid (%d).
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
8607	10	Illegal value of pspid (%d) for pss = 0x%lx. pspid value should be between %d and %d.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
8608	18	pss=0x%lx has been marked sick. pss->p3stat=0x%lx pss->pspid=%d pss->pkspid=%d pss->pmasterxact=0x%lx. There might be open xdes/sdes associated with the pss. Please report this problem to Sybase Tech. Support.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by the message. Report the error to your System Administrator.

Server Error Messages 8700 - 8799

Number	Severity	Text and Explanation
8701	26	Sitebuf has invalid state or keepcount. sitebuf=0x%lx, state=%d, keepcount=%ld.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
8702	26	Sitebuf has invalid state. sitebuf=0x%lx, state=%d.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
8703	26	Invalid keep count in sitebuf. sitebuf=0x%lx, keepcount=%ld.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
8704	26	Could not get the address lock. address=0x%lx, status=%d.
		Explanation: Refer to the writeup for this error.
8705	26	Remotely started site handler.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
8706	26	Invalid keep count in sitebuf. sitebuf=0x%lx, keepcount=%ld, lcfreed=%d.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.

Server Error Messages 8800 - 8899

Number	Severity	Text and Explanation
8801	26	Logconn has invalid state or keepcount. logconn=0x%lx, state=%d, keepcount=%d.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
8802	26	Logconn has invalid state. logconn=0x%lx, state=%d.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.

Number	Severity	Text and Explanation
8803	26	Missing sitebuf for siteid %d.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
8804	26	Packet acknowledgment is neither read nor write. rdwr=%d.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
8805	26	Invalid set parameter to lc_wconnstat. set=%d.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
8806	26	Corrupted pre-read data list in lc__flush. logconn=0x%lx, dtbeg=0x%lx, dtend=0x%lx.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.

Server Error Messages 8900 - 8999

Number	Severity	Text and Explanation
8901	26	Databuf has invalid state. databuf=0x%lx, state=%ld.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
8902	26	Logconn has invalid state or keepcount. logconn=0x%lx, state=%d, keepcount=%d.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
8903	26	Invalid state in logconn. logconn=0x%lx, state=%d.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
8904	26	Invalid state in databuf or corrupted databuf chain. databuf=0x%lx, state=%ld, dnext=0x%lx.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.

Server Error Messages 9000 - 9099

Number	Severity	Text and Explanation
9001	20	Process %d has requested a memory size %d that is greater than the memory size %d in the disk buffer 0x%X, dbid %d. **Explanation:** Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
9002	20	Process %d is accessing disk buffer 0x%X, in dbid %d that has been freed. The current status of the DSKBUF is 0x%X. **Explanation:** Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
9003	20	Could not start I/O for request %S_BLKIOPTR. **Explanation:** Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
9004	20	I/O error detected on disk buffer 0x%X for page request %ld, dbid %d. **Explanation:** Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
9005	20	Process %d is requesting an illegal I/O type of 0x%x. **Explanation:** Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
9006	20	Process %d is attempting to free a disk buffer that is already freed. Disk buffer address 0x%X, dbid %d. **Explanation:** Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.

Server Error Messages 9100 - 9199

Number	Severity	Text and Explanation
9101	16	The total size of all parameter values for stored procedure `%.*s' exceeds maximum size (%d bytes) allowed for replication. Stored procedure `%.*s' is not replicated.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
9102	16	Failed to convert the %s log record into row format for database `%.*s', XACT ID %S_RID, RID %S_RID. Information associated with the %s log record is not replicated.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
9103	16	Failed to send the %s log record for database `%.*s', XACT ID %S_RID, RID %S_RID. Information associated with the %s log record is not replicated.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
9104	16	Cannot identify the object on the %s log record for database `%.*s', XACT ID %S_RID, RID %S_RID. Information associated with the %s log record is not replicated.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
9105	16	A missing log record indicates a prematurely truncated log or a corrupt log. The %s log record in database `%.*s', XACT ID %S_RID, is not replicated.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
9106	10	The deferred insert (INOOP) log record referenced by the insert indirect (INSIND) log record was not found as expected at RID %S_RID.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
9107	16	Unexpected function return value %d while processing the %s log record of database `%.*s', XACT ID %S_RID, RID %S_RID. The %s log record may not have been replicated.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
9108	10	Number of qualifiers supplied to the DBCC LOGTRANSFER command exceeds limit of %d. The DBCC LOGTRANSFER command is not executed.
		Explanation: Check command syntax and semantics.

Number	Severity	Text and Explanation
9109	10	Cannot find user name for user ID %d while sending the %s log record for database `%.*s', XACT ID %S_RID, RID %S_RID. The user ID will be used instead of the user name.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
9110	10	Found an ENDXACT log record before finding an expected INSERT log record in database `%.*s', XACT ID %S_RID, RID %S_RID.
		Explanation: There may be a potential problem with a database or database object. Contact your System Administrator.
9111	10	Failed to send the LTM truncation point information for database `%.*s'. The DBCC GETTRUNC command fails during execution.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
9112	16	The DBCC LOGTRANSFER command must be invoked with at least %d parameters. The DBCC LOGTRANSFER command is not executed.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9113	16	`%.*s' is not a valid QUALIFIER for the DBCC LOGTRANSFER command. The DBCC LOGTRANSFER command is not executed.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9114	16	`%.*s' is not a valid VERB for the DBCC LOGTRANSFER command. The DBCC LOGTRANSFER command is not executed.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9115	16	`%.*s' is not a valid COMMAND for the DBCC LOGTRANSFER command. The DBCC LOGTRANSFER command is not executed.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9116	16	`%d' is not a valid numeric value for the specified QUALIFIER. The DBCC LOGTRANSFER command is not executed.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9117	16	The DBCC LOGTRANSFER command was invoked with an invalid combination of QUALIFIERs. The DBCC LOGTRANSFER command is not executed.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9118	16	The specified COMMAND requires additional QUALIFIERS. The DBCC LOGTRANSFER command is not executed.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
9119	17	Execution of the the %s command fails due to insufficient memory.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9120	16	The log transfer context for database `%.*s' has not been reserved with the DBCC LOGTRANSFER (`reserve', `context') command. The specified DBCC command is not executed.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9121	16	The log transfer context for the current database is already reserved by SQL Server process %d. The log transfer context for the current database is not reserved.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9122	21	The log transfer process lost its connection to the LTM for database `%.*s'. Once the LTM re-establishes the connection, replication will continue with no data loss.
		Explanation: This is an informational message. The log transfer process encountered a broken connection. The LTM will re-establish the connection and replication will continue with no data loss.
9123	17	Unable to set a wakeup alarm for the log transfer process. The log transfer scan of database `%S_DBID' will not honor the specified timeout of %d seconds.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9124	16	INTERNAL CODING ERROR. Log record ID %d is not valid. Please contact Sybase Technical Support.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9125	16	Usage: DBCC SETTRUNC(`ltm', { `valid' | `ignore' | `pageid', page number })
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9126	16	Usage: DBCC GETTRUNC()
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9127	16	INTERNAL CODING ERROR. The building of an internal data structure required more memory than anticipated. Please contact Sybase Technical Support.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9128	16	Ran out of memory trying to send an UPDATE command's DELETE/INSERT log record pair for database `%.*s', XACT ID %S_RID, RID %S_RID. The %s log record is not replicated.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.

Number	Severity	Text and Explanation
9129	16	Unable to determine the end of the log for database `%.*s'.  The log transfer scan of database `%.*s' is aborted.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9130	16	The BEGINXACT log record referenced by the CHECKPOINT log record for database `%.*s', XACT ID %S_RID, RID %S_RID, was not found at RID %S_RID as expected.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9131	21	The log transfer context for the current database is already reserved by your SQL Server process. The DBCC LOGTRANSFER (`reserve', `context') command is ignored.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
9132	16	Failed to write the log record for the execution of stored procedure `%.*s' in database `%.*s'. Stored procedure `%.*s' is not replicated.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9133	16	The SQL Server was not started with the proper command line option to enable Replication Server support. The DBCC command is not executed.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9134	16	The DBCC LOGTRANSFER (`setqual', ...) command was invoked with parameters of incorrect type.  The DBCC LOGTRANSFER (`setqual', ...) command is not executed.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9135	16	Usage: DBCC LOGTRANSFER(`scan', { `normal' | `repeat' | `continue' })
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9136	16	Unable to find the RID of the last ENDXACT or CHECKPOINT log record. The log transfer context for the current database is not reserved.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
9137	16	LTM trunc. point not yet established with DBCC SETTRUNC(). Until the LTM trunc. point is established, changes to the object `%.*s' may not be replicated.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
9138	16	Even though Replication Server support is disabled, database `%S_DBID' contains a valid LTM trunc. point which prevents the complete truncation of all expendable log pages.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.

Number	Severity	Text and Explanation
9139	17	Failed to free allocated but unused memory in order to satisfy memory allocation request. Memory allocation request fails.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
9140	17	Memory allocator used for Replication Server support failed to fulfill memory allocation request.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
9141	16	The stored proc. `%.*s' associated with the %s log record in database `%.*s', XACT ID %S_RID, RID %S_RID, was dropped after the log record was written. The %s log record is not replicated.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
9142	16	Usage: DBCC REPLICATE_TXTCOL (objid, colid, { always_replicate | replicate_if_changed | do_not_replicate })
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9143	16	`%.*s' is not a valid replication status. The DBCC REPLICATE_TXTCOL command is not executed.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9144	16	The requested column cannot be located. Check the objid and colid specified. The DBCC REPLICATE_TXTCOL command is not executed.
		Explanation: Check the column ID and object ID specified in the command.
9145	16	The datatype of the specified column must be TEXT, IMAGE, or offrow object. The DBCC REPLICATE_TXTCOL command is not executed.
		Explanation: Specified column is not TEXT or IMAGE. User should recheck the column id specified.
9146	20	The excution of DBCC REPLICATE_TXTCOL failed due to an internal error. Please contact your System Administrator (SA) for help.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
9147	16	Replication Not Enabled: Replication on table %.*s in database %.*s, has not been enabled yet. Run sp_setreplicate or sp_setrepcol before calling DBCC REPLICATE_TXTCOL, the DBCC REPLICATE_TXTCOL command is not executed. (objid %ld)
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
9148	20	Replication server could not send log records for log version change processing in database `%.*s' because the log processing functions returned internal error %d.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
9149	10	LTM Truncation point has not been established with DBCC SETTRUNC. Changes to the objects in the database may not be replicated until the truncation point is set.
		Explanation: This informational message requires corrective action as indicated.
9150	16	The log transfer context for the current database cannot be reserved because the current database has been enabled for a Rep Agent Thread.
		Explanation:
9151	16	Permission denied. User cannot execute the built-in function '%.*s' in database ' %d'.
		Explanation: Check login/role permissions.
9152	16	The data at (%d, %d) has been truncated because the lti version level does not support wider data.
		Explanation: Command failed when a non-configurable limit was exceeded. Reconnect to Adaptive Server and report the error to your System Administrator.
9153	16	The data at (%d, %d) is too wide to be handled by the current lti version level.
		Explanation: Command failed when a non-configurable limit was exceeded. Reconnect to Adaptive Server and report the error to your System Administrator.
9154	16	Skipping (%d, %d) because it contains data that is wider than the lti version level allows.
		Explanation: Command failed when a non-configurable limit was exceeded. Reconnect to Adaptive Server and report the error to your System Administrator.

Server Error Messages 9200 - 9299

Number	Severity	Text and Explanation
9201	20	%S_REPAGNT: Could not map OAM Page (%d) to object id, current marker (%d, %d).
		Explanation: Internal error, affects current process. Contact your SA.
9202	20	%S_REPAGNT: Nested replicated stored procedure detected. Transaction log may be corrupt. Please contact SYBASE Technical Support. (current marker = %d, %d)
		Explanation: Internal error, affects current process. Contact your SA.

Number	Severity	Text and Explanation
9203	20	%S_REPAGNT: Encountered an End Transaction that was not in abort state while locating after image for Delete at (%d, %d), transaction = (%d, %d).
		Explanation: Internal error, affects current process. Contact your SA.
9204	20	%S_REPAGNT: Could not locate schema for object with id = (%d), current marker (%d , %d).
		Explanation: Internal error, affects current process. Contact your SA.
9205	20	%S_REPAGNT: A replicated End Stored Procedure Execution log record was found with out a Begin. Transaction log may be corrupt. Please contact SYBASE Technical Support. objid = (%d), current marker = (%d, %d)
		Explanation: Internal error, affects current process. Contact your SA.
9206	20	%S_REPAGNT: Error initializing the Rep Agent. Could not set affinity to engine (% d).
		Explanation:
9207	20	%S_REPAGNT: Could not re-read XCMDTEXT log record at (%d, %d), current marker (%d , %d).
		Explanation: Internal error, affects current process. Contact your SA.
9208	20	%S_REPAGNT: Update detected within a subscribable function. Transaction log may be corrupt. Please contact SYBASE Technical Support. (current marker = (%d, %d)).
		Explanation: Internal error, affects current process. Contact your SA.
9209	20	%S_REPAGNT: Missing datarow in TEXT/IMAGE insert log record. Transaction log may be corrupt. Please contact SYBASE Technical Support. (current marker = (%d, %d)).
		Explanation: Internal error, affects current process. Contact your SA.
9210	20	%S_REPAGNT: Fatal error from CT-Lib. (CT-Lib command = %s, return status = %d).
		Explanation: Internal error, affects current process. Contact your SA.
9211	20	%S_REPAGNT: Received the following error message from the Replication Server: Msg %ld. %.*s.
		Explanation: Internal error, affects current process. Contact your SA.
9212	20	%S_REPAGNT: Received the following communications error message: Msg %s: %.*s.
		Explanation: Internal error, affects current process. Contact your SA.
9213	16	%S_REPAGNT: The version of this Rep Agent, is not supported by the Replication Server specified. After fixing this problem, restart the Rep Agent for this database. (Rep Agent version = %d, Rep Server version = %d, Rep Server = %.*s).
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
9214	16	%S_REPAGNT: Failed to connect to Replication Server. Please check the Replication Server, username, and password specified to sp_config_rep_agent. RepSvr = %.*s, user = %. *s).
		Explanation: Check your replication environment as recommended.

Number	Severity	Text and Explanation
9215	16	%S_REPAGNT: The Secondary Truncation Point is not valid. Please make sure that the Secondary Truncation Point is valid, and then restart the Rep Agent Thread for this data base.
		Explanation: Take recommended action.
9216	10	%S_REPAGNT: The Rep Agent Thread will retry the connection to the Replication Server every %d second(s). (RepSvr = %.*s).
		Explanation: Informational message.
9217	10	%S_REPAGNT: Trace log file set to `%s'.
		Explanation: Informational message.
9218	16	Database %S_DBID has not been enabled yet for an integrated Rep Agent Thread. Run sp_enable_rep_agent() to enable the database.
		Explanation:
9219	20	%S_REPAGNT: Internal coding error.
		Explanation: Internal error, affects current process. Contact your SA.
9220	16	%S_REPAGNT: The Rep Agent Thread context for database %S_DBID has already been reserved by another session.
		Explanation:
9221	16	Parameter count/type mismatch. Please check the number and types of the parameters passed to the builtin function, '%.*s'.
		Explanation:
9222	16	You must be SA, DBO, or have REPLICATION role to execute the builtin function, '% .*s'. Please check your current roles.
		Explanation:
9223	16	Unknown operation, '%.*s', specified to builtin function rep_agent_admin(). Please check parameter spelling and placement.
		Explanation:
9224	16	Unknown category, '%.*s', specified to builtin function rep_agent_config(). Please check parameter spelling and placement.
		Explanation:
9225	16	Unknown property, '%.*s', specified to builtin function rep_agent_config(). Please check parameter spelling and placement.
		Explanation:
9226	16	Database %S_DBID has already been enabled to use a Rep Agent thread.
		Explanation:
9227	17	%S_REPAGNT. Could not allocate memory to spawn Rep Agent thread. (size=%d)
		Explanation:
9228	17	%S_REPAGNT. Could not spawn Rep Agent Thread.
		Explanation: There may be a memory-related or other resource problem.

Number	Severity	Text and Explanation
9229	16	%S_REPAGNT. Could not change to database, %S_DBID.
		Explanation: Check syntax and input data.
9230	16	The Rep Agent Thread for database, %S_DBID, is not running. Please retry this command after starting the Rep Agent Thread for this database.
		Explanation:
9231	16	%S_REPAGNT. The Connect Dataserver name was not specified via 'sp_start_rep_agent ', nor was it found in sysattributes, or sysservers. Make sure that you have done a 'sp_ad dserver <svr>, local'.
		Explanation: When generating the 'connect source' command for Replication Server, the connect dataserver attribute could not be determined. You can set connect dataserver attribute directly with sp_start_rep_agent, or configure it via sp_config_rep_agent. This is only necessary if the requested dataserver is other than the current dataservername. You must also do an 'sp_addserver , local' in all cases.
9232	16	%S_REPAGNT. The Connect Database name was not found in sysattributes, or sysdatabases.
		Explanation: When generating the 'connect source' command for Replication Server, the connect dataserver attribute could not be determined. You can set connect dataserver attribute directly with sp_start_rep_agent, or configure it via sp_config_rep_agent. This is only necessary if the requested dataserver is other than the current dataservername.
9233	17	%S_REPAGNT. Could not allocate %d bytes from the procedure cache. Please retry the last operation when more memory is available, or re-configure the server with a larger procedure cache.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
9234	17	%S_REPAGNT. Could not start Rep Agent Thread.
		Explanation:
9235	17	Could not allocate memory for gettrunc. Please retry gettrunc() later when more memory is available, or re-configure the server with a larger procedure cache.
		Explanation:
9236	11	Unknown dbid '%d' specified. Please check the dbid specified.
		Explanation: Check the value of the database ID specified in the query.
9237	16	%S_REPAGNT. The row for %.*s could not be found in sysattributes. Please check the configuration properties for this database with 'sp_config_rep_agent ' or 'sp_help_rep_agent'.
		Explanation: This message is displayed when you have not configured a required RepAgent attribute.
9238	16	Settrunc() is not permitted when a Rep Agent Thread is currently running on the database.
		Explanation:

Number	Severity	Text and Explanation
9239	17	%S_REPAGNT: Could not allocate a Procedure Cache for the Rep Agent Thread. Try restarting the Rep Agent Thread after freeing up, or allocating a larger Procedure Cache.
		Explanation:
9240	17	%S_REPAGNT: Could not allocate an alarm. Try restarting this Rep Agent Thread after freeing up some alarms, or restart the server with more alarms allocated.
		Explanation:
9241	20	%S_REPAGNT: Failure initializing the Rep Agent Context.
		Explanation: Internal error, affects current process. Contact your SA.
9242	20	%S_REPAGNT: Underflow or overflow of state stack occurred.
		Explanation: Internal error, affects current process. Contact your SA.
9243	20	%S_REPAGNT: Interface error with the Replication Server. The Rep Agent may not be compatible with the Replication Server.
		Explanation: Internal error, affects current process. Contact your SA.
9245	20	Failure during update/insert/delete from sysattributes.
		Explanation: Report this error to the System Administrator so dbcc diagnostics can be run.
9249	17	Failed to reserve context in shared mode.
		Explanation: Replication error. Contact your SA.
9250	10	%S_REPAGNT Failed to open trace file, '%.*s'. Trace messages will go to stdout of the server.
		Explanation: Informational message.
9251	20	%S_REPAGNT Write to trace file, '%.*s', failed
		Explanation: Internal error, affects current process. Contact your SA.
9252	20	Internal coding error in builtin function, '%.*s'.
		Explanation: Contact Sybase Technical Support.
9253	20	Failed to get secondary truncation point.
		Explanation: Internal error, affects current process. Contact your SA.
9254	20	%S_REPAGNT: Could not locate schema version for object id '%d' in the transaction log.
		Explanation: Internal error, affects current process. Contact your SA.
9255	20	%S_REPAGNT: Rewrite of PREPARE log record failed at (%d, %d).
		Explanation: Internal error, affects current process. Contact your SA.
9256	20	%S_REPAGNT: Could not read INOOP log record at (%d, %d), current marker (%d, %d).
		Explanation: Internal error, affects current process. Contact your SA.
9257	20	%S_REPAGNT: Could not read ROWIMAGE log record at (%d, %d), current marker (%d, % d).
		Explanation: Internal error, affects current process. Contact your SA.

Number	Severity	Text and Explanation
9258	20	%S_REPAGNT: Could not re-read EXECBEGIN log record at (%d, %d), current marker (% d, %d).
		Explanation: Internal error, affects current process. Contact your SA.
9259	20	%S_REPAGNT: Could not read TEXTINSERT/INOOPTEXT log record at (%d, %d), current marker (%d, %d).
		Explanation: Internal error, affects current process. Contact your SA.
9261	20	%S_REPAGNT: This Rep Agent Thread is aborting due to an unrecoverable communications or Replication Server error.
		Explanation: Internal error, affects current process. Contact your SA.
9262	16	Failed to start a Rep Agent Thread for the database specified because a Rep Agent Thread is already running for that database.
		Explanation: Check replication environment.
9263	10	%S_REPAGNT: Turning Batch mode on.
		Explanation:
9264	10	%S_REPAGNT: Turning Batch mode off.
		Explanation: This is an informational message.
9265	10	%S_REPAGNT: Ignoring LTL errors.
		Explanation: This is an informational message.
9266	10	%S_REPAGNT: Error in passthru packet: '%.*s'.
		Explanation:
9267	20	%S_REPAGNT: A security mechanism was specified, but no security service(s) were specified. Please use 'sp_config_rep_agent' to specify which security service(s) to use when connecting to the Replication Server.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
9268	20	%S_REPAGNT: The security service '%.*s' was specified, but it is not supported by the security mechanism. Please check the security service(s) and/or security mechanism specified to sp_config_rep_agent. (CT-lib error %d).
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
9269	20	%S_REPAGNT: Failure initializing the security mechanism '%.*s'. Please check the 'security mechanism' specified to sp_config_rep_agent. (CT-lib error % d).
		Explanation: Check the security mechanism that was specified for connections to the Replication Server.
9270	10	%S_REPAGNT: Using default security mechanism.
		Explanation: This is an informational message. No action is required.
9271	20	%S_REPAGNT: Failure initializing the default security mechanism. Please check that a security mechanism has been properly configered. (CT-lib error %d)
		Explanation: Check the default security mechanism set up for Replication Server.

Number	Severity	Text and Explanation
9272	20	%S_REPAGNT: Failure specifying the keytab filename. Please check that the keytab file '%.*s', exists and is accessable. (CT-lib error %d).
		Explanation: Check the Replication Server setup indicated in the message.
9273	10	%S_REPAGNT: Using default keytab file because security mechanism requir es a keytab file, but the no keytab file was specified at server startup.
		Explanation: This is an informational message. No action is required.
9274	16	Cannot disable the RepAgent thread for database %S_DBID, because the RepAgent is still running. Please stop the RepAgent on that database with 'sp_stop _rep_agent' before re-issuing 'sp_config_rep_agent disable'.
		Explanation: Command failed due to invalid or illegal request. Take corrective action indicated by the message.
9275	20	%S_REPAGNT: Could not locate the after image for the DELETE log record at (%d, %d).
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
9276	20	Error executing the command 'set proxy %.*s'.
		Explanation: Failure to execute the command 'set proxy %.*s' on the Replication Server. Report the error to your System Administrator.
9277	20	%S_REPAGNT: The security mechanism configured requires a keytab file. Check that the a keytab file was specified at server startup, and that 'use security services' has been configured.
		Explanation: The RepAgent is initializing security services, and the mechanism needs a keytab file. However it cannot locate the keytab file, either because a keytab file was not specified at server startup, or because 'use security services' has not been configured yet.
9278	0	%S_REPAGNT: Encountered a feature that cannot be supported by the current Replication Server version. Upgrade the Replication Server version to a higher level, or use sp_config_rep_agent to set the 'skip unsupported features' option.
		Explanation: This is an informational message. No action is required.
9279	0	%S_REPAGNT: Connecting to a Replication Server that supports a lower LTL version. Features that are not supported by the lower LTL version may cause the RepAgent to shutdown. Set the 'skip unsupported features' configuration option to prevent shutdown.
		Explanation: This is an informational message. No action is required.
9280	10	%S_REPAGNT: Unable to start RepAgent on database %S_DBID, because that database has not been recovered and/or is not online. Please start the RepAgent manually using sp_start_rep_agent when it is ready.
		Explanation: This is an informational message. No action is required.
9281	10	%S_REPAGNT: The Replication Server LTL version should be at least %d for full support of features. (Replication server LTL version %d, Rep Agent LTL version %d).
		Explanation: This is an informational message. No action is required.

Number	Severity	Text and Explanation
9282	20	%S_REPAGNT: No free file descriptors available.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
9283	20	%S_REPAGNT: Aborting because a cross database stored procedure execution was detected. This event needs to be manually applied, and skipped before restarting the RepAgent. (sproc dbid %d, sproc objid %ld, current marker (%d, %d))
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
9284	17	%S_REPAGNT. Could not allocate %d bytes from heap memory. You may need to re-configure with more memory.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
9285	17	%S_REPAGNT. The data at (%d, %d) is truncated because the Replication Server, '%.*s', cannot handle wide data. Check the 'data limits filter mode' configuration parameter.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
9286	17	%S_REPAGNT. The data at (%d, %d) is too wide for the Replication Server, '%.*s', to handle. Check the 'data limits filter mode' configuration parameter.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
9287	17	%S_REPAGNT. The data at (%d, %d) is skipped because it contains data wider than the Replication Server, '%.*s', can handle. Check the 'data limits filter mode' configuration parameter.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.

Server Error Messages 9300 - 9399

Number	Severity	Text and Explanation
9301	23	Inconsistent SLID representation in object metadata.
		Explanation: The database may be corrupt. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.

Number	Severity	Text and Explanation
9302	18	Unexpected EX_CONTROL exception has been raised inside the Syslabels Manager: error = %d, severity = %d, state = %d
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
9303	18	Syslabels Manager: Insert into `%S_DBID.dbo.syslabels' failed during call to %s().
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
9304	20	Internal MAC sub-system error. Corrupted master SLID value found. DO NOT USE THIS SERVER AND ITS ASSOCIATED DEVICES UNTIL THE CAUSE OF THIS ERROR HAS BEEN ELIMINATED.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
9305	20	Internal MAC sub-system error. Corrupted database SLID value found in database `%d'. DO NOT USE THIS DATABASE UNTIL THE CAUSE OF THIS ERROR HAS BEEN ELIMINATED.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
9306	20	Bad database id (`%d') found. Run DBCC checktable on sysdatabases and DBCC checkdb on all databases used by this query.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
9307	20	Internal MAC sub-system error. MSLID to DBSLID conversion failed in database `%d'. DO NOT USE THIS DATABASE UNTIL THE CAUSE OF THIS ERROR HAS BEEN ELIMINATED.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
9308	20	Internal MAC sub-system error. DBSLID to MSLID conversion failed in database `%d'. DO NOT USE THIS DATABASE UNTIL THE CAUSE OF THIS ERROR HAS BEEN ELIMINATED.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
9309	20	Internal MAC sub-system error. DO NOT USE THIS SERVER AND ITS ASSOCIATED DEVICES UNTIL THE CAUSE OF THIS ERROR HAS BEEN ELIMINATED.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.

Number	Severity	Text and Explanation
9310	20	Internal MAC sub-system error. Label comparison failed. DO NOT USE THIS SERVER AND ITS ASSOCIATED DEVICES UNTIL THE CAUSE OF THIS ERROR HAS BEEN ELIMINATED.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
9311	21	Syslabels Manager: Trying to boot the server without initializing values of Data_High and Data_low.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
9312	21	Syslabels Manager: Current process label, or label of the MASTER DEVICE do not match with value of Data_High stored in the server.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
9313	21	Syslabels Manager: Attempt to change values of Data_High and/or Data_Low is not allowed.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
9314	14	Only a user with the System Administrator (SA), System Security Officer (SSO), or Oper role or the Database Owner (DBO) can execute this command.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
9315	18	Security label specified in the syslabels row with db_slid `%d' is not a valid label in the underlying trusted OS.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
9316	18	Security label specified in the syslabels row with db_slid `%d' is not dominated by Data High.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
9317	18	Security label specified in the syslabels row with db_slid `%d' does not dominate Data Low.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
9318	10	Database `%S_DBID' passed Syslabels Check.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Number	Severity	Text and Explanation
9319	10	Database `%S_DBID' passed Database Maxhold Consistency Check.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
9321	18	Corrupt security label encountered in database `%S_DBID'. Marking database as having inconsistent labels and checking the master database for possible related corruption.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
9322	18	Maxhold inconsistency detected in database `%S_DBID'.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
9324	21	Corrupt security labels found in the master database. Shutting down the server.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
9325	18	Internal error. Failed to clear database `%S_DBID' of its security label inconsistency status.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
9326	18	Internal error. Failed to mark database `%S_DBID' as having inconsistent security labels. Marking it as suspect instead.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
9328	16	Inconsistency found in Syslabel Manager Cache. Contact a user with System Administrator (SA) role.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9329	16	There are other current users of database `%S_DBID'. Discontinuing execution.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9330	16	Unsupported report or fix option requested. Available report options are: FULL, NOREPORT. Available fix options are: FIX, NOFIX.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9331	18	Master SLID mismatch identified in syslabels row with db_slid `%d'.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
9332	10	Beginning security label consistency of database `%S_DBID'.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Number	Severity	Text and Explanation
9333	10	Security label consistency check of database `%S_DBID' done.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
9334	10	Skipping checking of security label consistency for database `%S_DBID' as it hasn't been initialized with the proper Data High and Data Low values.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
9335	16	A security label consistency fix can only be performed on the master database if the server was booted up in single-user mode.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9336	18	Row corruption detected in syslabels row with db_slid `%d'.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.

Server Error Messages 9500 – 9599

Number	Severity	Text and Explanation
9501	10	Warning - null value eliminated in set function
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
9502	16	Data exception - string data right truncated
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9503	14	You must have one of the following role(s) to execute this command/procedure: `%.*s'. Please contact a user with the appropriate role(s) for help.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
9504	16	An isolation level 0 cursor scan has failed on an attempted restart for cursor `%.*s', table `%.*s', index id `%d'. The cursor is being closed.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9505	16	An isolation level 0 scan has failed on an attempted restart on table `%.*s', index id `%d'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
9506	10	Warning: Using only the first %d characters for password
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
9507	18	The builtin function `syb_sendmsg' is not supported.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
9508	16	The builtin function `syb_sendmsg' failed to send the message `%.*s' to the destination address `%.*s' at port number %d, because the length of the Internet address is greater than the server limits. Please provide a valid destination address and retry.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9509	16	The builtin `syb_sendmsg' failed to send the message `%.*s' to the destination address `%.*s' at port number %d, because the port number is not valid. Please enter a valid (positive integer value between 0 and 65535) port number and retry.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9510	16	The builtin function `syb_sendmsg' failed to send the message `%.*s' to destination `%.*s' at port number %d because the Internet address is incorrectly formed or is non-existent. Please enter the Internet address in its correct form and retry.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9511	18	The builtin function `syb_sendmsg' failed to send the message `%.*s' to the destination address `%.*s' at port number %d due to an internal error which required the message to be sent atomically. Please report this error to your Systems Administrator.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
9512	18	The builtin `syb_sendmsg' failed to send the message `%.*s' to destination `%.*s' at port number %d due to failure in opening or setting the socket to non-blocking mode. Please report this internal error to your Systems Administrator.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
9513	18	The builtin function 'syb_sendmsg' failed to send the message '%.*s' to the destination address '%.*s' due to a failure to bind the socket to a local port number %d provided by using dbcc tune. Please report this error to your Systems Administrator.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
9514	18	The builtin function `syb_sendmsg' failed to send the message `%.*s' to the destination address `%.*s' at port number %d due to an internal error while doing the actual send. Please report this error to your Systems Administrator.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.

Number	Severity	Text and Explanation
9515	16	The UPDATE/DELETE WHERE CURRENT OF to the cursor `%.*s' failed because the isolation level is at 0.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9516	16	%d is an invalid spid. You could use sp_who to identify the correct spid.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9517	16	Table `%.*s' does not exist in the database.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9518	17	Insert into work table (for deferred processing) failed while enforcing referential constraints. Check previous errors for possible causes. dbname = `%.*s', table name = `%.*s', constraint name = `%.*s'.%S_EED
		Explanation: A worktable operation failed during processing. Check status of tempdb.
9519	18	Failed to update the identity pre-burn factor for field `%.*s' in table `%.*s'. Please re-try the operation or contact your SA for details.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
9520	18	Error occurred while creating the identity value for field `%.*s' in table `%.*s'. Please re-try the operation or contact your SA for details.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
9521	16	The parameter that specifies the number of rows in a SET CURSOR ROWS statement must be an integer with a value greater than 0.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9522	16	The parameter that specifies the number of rows in a SET ROWCOUNT statement must be an integer with a value greater than 0.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9523	18	The builtin `syb_sendmsg' is not currently enabled. Please contact your Systems Administrator for more information.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
9524	16	SELECT is not allowed in a dynamic EXECUTE IMMEDIATE statement. This SELECT may have been part of a stored procedure or a trigger.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
9525	16	A positioned update/delete on a row in table `%.*s' failed. This is because cursor `%.*s' does not point to a valid row in an inner(outer) table of an outer(inner) join used in the query.
		Explanation: Attempted to delete or update a non-existent row in a table. Check join statement in the named cursor targeting this table. Cursor fetch may have returned NULL values due to no matching rows.
9526	16	The dynamic sql operation is not allowed with cursor `%.*s'.
		Explanation: You cannot use a client cursor within a dynamically prepared statement.
9527	20	Attempt to acquire lock on wrong merge area during parallel merge. This is an internal error. Contact a system administrator and SET PARALLEL_DEGREE 1 for this query.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
9528	16	The optimizer could not find a unique index which it could use to scan table `%.*s' for cursor `%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message. Not raised in 11.9.2.
9529	20	Deadlock during parallel merge. This is an internal error. Use SET PARALLEL_DEGREE 1 to run this query, and contact Sybase Technical Support to report the problem.
		Explanation:
9532	20	Internal error: unable to locate an extra SDES for cursor '%.*s'. The cursor was probably compiled with the incorrect locking scheme for the target table.
		Explanation:
9533	20	Internal error: unable to locate a temporary object during preprocessing.
		Explanation:
9534	20	Interal error: could not determine the configuration value for parameter '%s'.
		Explanation:
9536	18	Unable to obtain lock on system table.
		Explanation: Command failed due to internal Adaptive Server problem. Save the query and report the error to your System Administrator.
9537	17	Insufficient number of worker processes to execute this parallel query. Increase the value of the configuration parameter 'number of worker processes'.
		Explanation:
9538	17	Insufficient number of mailboxes to execute this parallel query. Increase the value of the configuration parameter 'number of mailboxes'.
		Explanation:
9539	17	Insufficient amount of memory per worker process to execute this parallel query. Increase the value of the configuration parameter 'memory per worker process'.
		Explanation:

Number	Severity	Text and Explanation
9540	17	Insufficient number of messages to execute this parallel query. Increase the value of the configuration parameter 'number of messages'.
		Explanation:
9541	18	Worker Process API internal error %d. Consider running this query serially by setting the session parameter 'parallel_degree' to 1. Please contact Sybase Technical SUpport
		Explanation:
9543	16	Parameter passed to %s has an invalid type. It must be of type %s.
		Explanation:
9544	16	Invalid time syntax in parameter for %s: '%.*s'.
		Explanation:
9545	16	Invalid time value in parameter for %s: '%.*s'.
		Explanation:
9546	10	AN ADJUSTED QUERY PLAN IS BEING USED FOR STATEMENT %d BECAUSE
		Explanation: The remainder of this explanatory message appears in 9547.
9547	10	NOT ENOUGH WORKER PROCESSES ARE CURRENTLY AVAILABLE.
		Explanation: The first portion of this explanatory message appears in 9546.
9548	10	ADJUSTED QUERY PLAN:
		Explanation: This is a message header.
9549	17	Worker process (fid=%d, spid=%d) encountered error: %d, severity: %d, state: %d during parallel query initialization. If the problem persists, consider setting the value of session parameter 'parallel_degree' to 1 and rerunning the query.
		Explanation: The message indicates a problem initiating a parallel query. fid is the family id of the worker process. You can use set parallel_degree 1 to limit the session to serial operation.
9550	16	The lightweight procedure '%.*s' cannot be executed because it does not exist.
		Explanation: Adaptive Server could not perform the requested action. Modify your command to meet the Adaptive Server requirement for the objects or variables shown in the error message.
9551	16	The specified password does not have any numeric characters. New passwords must have at least one numeric character.
		Explanation: Adaptive Server could not perform the requested action. Modify your command to meet the Adaptive Server requirement for the objects or variables shown in the error message.
9552	16	The identity gap '%d' specified is too large for the identity column's precision of '%d'.
		Explanation: Adaptive Server could not perform the requested action. Modify your command to meet the Adaptive Server requirement for the objects or variables shown in the error message.

Number	Severity	Text and Explanation
9553	16	No Unicode character returned for the range 0xD800..0xDFFF (surrogates) because it is not permitted to create Unicode expression with only half of a surrogate pair.
		Explanation: Adaptive Server could not perform the requested action. Modify your command to meet the Adaptive Server requirement for the objects or variables shown in the error message.
9554	16	No Unicode character defined for this integer expression.
		Explanation: Adaptive Server could not perform the requested action. Modify your command to meet the Adaptive Server requirement for the objects or variables shown in the error message.
9555	16	No Unicode scalar value returned for unmatched surrogate half.
		Explanation: Adaptive Server could not perform the requested action. Modify your command to meet the Adaptive Server requirement for the objects or variables shown in the error message.
9556	16	The position parameter passed in falls outside the source string.
		Explanation: Adaptive Server could not perform the requested action. Modify your command to meet the Adaptive Server requirement for the objects or variables shown in the error message.
9557	16	The server failed to create or update a row in table '%.*s' because a varying-length column would start at offset %d. This starting location cannot be represented accurately in the table's row format.
		Explanation: Adaptive Server could not perform the requested action. Modify your command to meet the Adaptive Server requirement for the objects or variables shown in the error message.
9558	10	Character or binary data returned from Adaptive Server has been truncated. The client application does not support more than 255 bytes of data as a result column or output parameter.
		Explanation: Adaptive Server could not perform the requested action. Modify your command to meet the Adaptive Server requirement for the objects or variables shown in the error message.
9559	14	Table(s) in the current query have access rules but the row level access configuration option is not enabled and ASE_ASM license is not available/enabled. Please enable row level access option and the ASE_ASM license to run the query with access rules.
		Explanation: Adaptive Server could not perform the requested action.
9560	10	The ordinal number of a column in the ORDER BY clause exceeds 255. The client application does not support column numbers over 255.
		Explanation: Adaptive Server could not perform the requested action. Modify your command to meet the Adaptive Server requirement for the objects or variables shown in the error message.

Number	Severity	Text and Explanation
9561	20	An insert or update to table '%.*s' places column '%.*s' at offset %d,ending at offset %d. The maximum permitted ending offset for this column is %d. This is a server internal error.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.

Server Error Messages 9600 - 9699

Number	Severity	Text and Explanation
9601	10	A %.*s error occurred during %.*s cleanup. Cleanup will proceed for %.*s.
		Explanation: This is an informational message or a message header. No action is required.
9602	20	SQL Server has run out of CLEANUP ITEM BLOCKS. Re-run your command when there are fewer active users, or contact a user with System Administrator (SA) role to reconfigure SQL Server with more CLEANUP ITEM BLOCKS.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.

Server Error Messages 9700 - 9799

Number	Severity	Text and Explanation
9701	16	Parameter `%.*s' has an invalid type.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9702	16	Parameter `%.*s' is invalid.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9703	16	`%.*s' is not a valid account name.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
9704	16	Unable to get SQL Server security information.
		Explanation: Adaptive Server could not perform the requested action. The command violates a permission or privilege restriction. Check the command and working database context.
9705	16	Unable to set SQL Server security information.
		Explanation: Adaptive Server could not perform the requested action. The command violates a permission or privilege restriction. Check the command and working database context.
9706	16	SQL Server's user account cannot be modified.
		Explanation: Adaptive Server could not perform the requested action. The command violates a permission or privilege restriction. Check the command and working database context.
9707	16	No privilege to revoke.
		Explanation: Adaptive Server could not perform the requested action. The command violates a permission or privilege restriction. Check the command and working database context.
9708	16	The account name provided is a domain. Unable to grant privileges to a domain.
		Explanation: Adaptive Server could not perform the requested action. The command violates a permission or privilege restriction. Check the command and working database context.
9709	16	The account name provided is a deleted account. Unable to grant privileges to a deleted account.
		Explanation: Adaptive Server could not perform the requested action. The command violates a permission or privilege restriction. Check the command and working database context.
9710	16	There must be at least one account with `%.*s' privilege.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9711	16	There must be at least one account with `%.*s' privilege other than the `%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9712	16	Access granted.
		Explanation: This is an informational message or a message header. No action is required.
9713	16	Access revoked.
		Explanation: This is an informational message or a message header. No action is required.
9714	16	login mode
		Explanation: This is an informational message or a message header. No action is required.

Number	Severity	Text and Explanation
9715	16	default account
		Explanation: This is an informational message or a message header. No action is required.
9716	16	default domain
		Explanation: This is an informational message or a message header. No action is required.
9717	16	set host
		Explanation: This is an informational message or a message header. No action is required.
9718	16	key _
		Explanation: This is an informational message or a message header. No action is required.
9719	16	key $
		Explanation: This is an informational message or a message header. No action is required.
9720	16	key @
		Explanation: This is an informational message or a message header. No action is required.
9721	16	key #
		Explanation: Informational header.
9722	16	name
		Explanation: Header text.
9723	16	config_item
		Explanation: Header text.
9724	16	standard
		Explanation: Header text.
9725	16	integrated
		Explanation: This is an informational message or a message header. No action is required.
9726	16	mixed
		Explanation: This is an informational message or a message header. No action is required.
9727	16	unknown mode
		Explanation: This is an informational message or a message header. No action is required.
9728	16	true
		Explanation: This is an informational message or a message header. No action is required.

Number	Severity	Text and Explanation
9729	16	false
		Explanation: This is an informational message or a message header. No action is required.
9730	16	space
		Explanation: This is an informational message or a message header. No action is required.
9731	16	domain separator
		Explanation: This is an informational message or a message header. No action is required.
9732	16	null
		Explanation: This is an informational message or a message header. No action is required.

Server Error Messages 9800 - 9899

Number	Severity	Text and Explanation
9802	20	Deletion of row in SYSPARTITIONS failed. Database id %d, Object id %d, Partition number %d.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
9803	21	Missing row in SYSPARTITIONS. Database id %d, Object id %d, Partition number %d.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
9805	10	Partition number %d for object id %d in database %d does not exist.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
9807	20	Process %d encountered deadlock while trying to lock control page %d of partition %d for object id %d.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Number	Severity	Text and Explanation
9809	21	Control page %d specified for partition number %d of object id %d in database %d does not exist.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
9810	21	Control page %d specified for partition number %d for object id %d in database %d is corrupt.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
9814	21	SYSPARTITIONS table is missing in database %d.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
9816	17	Unable to allocate an in-memory partition structure for object id %d in database %d. To increase the number of available partitions update the `partition groups' configuration parameter.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
9817	16	Invalid object ID %ld. Valid user object ID is a positive integer.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9818	16	Invalid partition number %d. Valid partition number is a positive integer.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9819	11	Object ID %ld does not exist in database `%.*s'.
		Explanation: Command failed. Check your database for the object not found and re-enter the command with the correct name.
9820	11	Partition number %d for object ID %ld in database `%.*s' does not exist.
		Explanation: Command failed. Check your database for the object not found and re-enter the command with the correct name.
9821	12	The object `%.*s' is not a partitioned table.
		Explanation: Command failed. Specify an object of the correct type.
9822	21	An error occured during an update to a control page. The old last page ID %d does not match the last page ID of any partition for object `%.*s' (ID %d) in database  `%.*s' (ID %d) . The transaction is being rolled back.
		Explanation: Adaptive Server encountered an internal error affecting all processes in the current database. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.

Number	Severity	Text and Explanation
9823	20	Insert new partition row in SYSPARTITIONS failed for slice number %d. Database id %d, Object id %d, Total number of slices %d.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
9824	20	Update row in SYSPARTITIONS failed. Database id %d, Object id %d, Partition number %d
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
9826	16	The number of data pages in partition number %d for table '%.*s' in database '%.*s' could not be determined because the table is currently being altered.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.
9827	10	Warning: Control page %d upgrade for partition number %d for object ID %d in database '%S_DBID' may not have been done correctly. Please run sp_helppartition on this table and, if necessary, correct the values with UPDATE PARTITION STATISTICS.
		Explanation: A database maintenance operation failed. Take any corrective action indicated by the message. Check the Adaptive Server error log.

Server Error Messages 9900 - 9999

Number	Severity	Text and Explanation
9901	14	Permission denied. Only a user with curread set to @@data_high can perform the DBCC command `%.*s'.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
9902	14	Only users with SA and SSO roles can run this dbcc dbrepair command for the database %S_DBID.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
9903	14	Only users with SA and SSO roles having their curread dominating the maxhold of the database can run this dbcc dbrepair command for the database `%S_DBID'.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.

Number	Severity	Text and Explanation
9904	10	Total (# of text chains = %ld text pages = %ld) in this table.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
9905	10	Processed %ld tables. Found %ld good text entries, %ld bad text entries in this database
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
9906	16	Unrecognized option. Available options: dbcc engine(net, show, engine#), dbcc engine(net, showall), dbcc engine(net, netengine)
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9908	16	Syspartitions system table does not exist in database id %S_DBID.
		Explanation: Adaptive Server could not perform the requested action. Modify your command to meet the Adaptive Server requirement for the objects or variables shown in the error message.
9909	10	The total number of data pages in partition %d is %d.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
9911	10	Object %ld has one row in Syspartitions
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
9912	10	Object %ld has partition %ld instead of %ld in Syspartitions
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
9913	16	MAX_ROWS_PER_PAGE value of %d is invalid. It must be between 0 and %d.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9914	16	Amount of memory transferred (%dk) is less than the amount of memory requested (%dk).
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9915	16	I/O size must be a power of 2.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9916	16	I/O size must be a power of 2.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9917	16	Can't find database id for %.*s. Check that this database exists and re-run the command.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
9918	16	Encountered error using dbid %d.
		Explanation: There may be possible corruption in a database or a database object. Take any corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.
9919	16	Can't find object id for %.*s. Check the object name and re-run this command.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9920	16	Index id %d not found for object id %d, dbid %d.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9921	16	Index %.*s not found for object id %d dbid %d.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9922	16	The first page %ld in sysindexes for table `%.*s' does not match with first page %ld for the table's first partition in Syspartitions.
		Explanation: There may be possible corruption in a database or a database object. Take any corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.
9923	16	The first page %ld in syspartitions for partition %ld of table `%.*s' has previous page # %ld in its page header. The previous page # should be NULL.
		Explanation: There may be possible corruption in a database or a database object. Take any corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.
9924	16	The last page %ld in syspartitions for partition %ld of table `%.*s' has next page # %ld in its page header. The next page # should be NULL.
		Explanation: There may be possible corruption in a database or a database object. Take any corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.
9926	16	This option has been converted to the configuration parameter `%s'. Use `sp_configure' to set it.
		Explanation: There may be possible corruption in a database or a database object. Take any corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.
9927	16	This option requries a table name as the third parameter. Use `sp_configure `%s'' to set the option serverwide.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9928	16	This option has been disabled. Use `sp_poolconfig' instead.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
9929	14	Only the DBO of database %S_DBID or a user with System Administrator (SA) role can run DBCC TEXTALLOC command.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
9931	22	The %S_MSG page (%ld) found in the page chain does not match with the %S_MSG page (%ld) found in the slice control page (%ld), for table `%.*s', on slice %ld. The table may be corrupt.
		Explanation: A table or index may be corrupt. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
9932	22	The %S_MSG page (%d) found in the page chain doesn't match with the %S_MSG page (%d) stored in the Sysindexes for table '%.*s'. The table may be corrupt.
		Explanation: A table or index may be corrupt. Report the error to your System Administrator. Adaptive Server must be restarted and dbcc diagnostics run.
9933	16	The option max_rows_per_page cannot be set for a text/image index (%d) on table `%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message. Not raised in 11.9.2.
9934	16	Invalid index ID %d. Values for index ID must be between 0 and %d.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9935	10	SQL Server will not refresh index descriptor as the object descriptor for objid % ld in dbid %d is not installed in cache.
		Explanation: There may be a potential problem with a database or database object. Contact your System Administrator.
9936	20	Error while trying to refresh sysindexes row within index descriptor with indid % d objid %ld and dbid %d.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
9938	16	Table with ID %d not found; check sysobjects.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9939	16	DBCC %s command is not supported anymore.
		Explanation: Refer to the System Administration Guide for details on supported dbcc commands and usage.
9940	16	The source text of object named '%s' with object id '%d' has already been hidden.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9941	16	The source text of object named '%s' with object id '%d' is missing and it is not hidden.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
9942	16	Failed to hide the source text.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9943	16	The hidden text of object named '%s' with object id '%d' does not exist.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
9944	10	Too many errors have been detected on device '%.*s' (physical device: %.*s). Page and object checking on that device has been discontinued. (The CHECKSTORAGE operation stops when more than 25%% of the checks are abandoned.)
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
9945	10	Too many errors have been detected on table '%.*s' index '%.*s'. Checking for that object will be discontinued. (The CHECKSTORAGE operation stops when more than 25 %% of the checks are abandoned.)
		Explanation: Run dbcc checktable to determine the state of this object.
9946	17	An attempt to reserve a %dK buffer failed. Increase the size of the %dK buffer pool in the buffer cache '%.*s'.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
9947	17	An attempt to allocate memory failed due to insufficient SQL Server memory.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
9948	17	The CHECKSTORAGE operation failed to cache a scan workspace row because of a cache overflow. This is an internal error. Please contact Sybase Technical Support.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
9949	24	An I/O in a workspace failed, page %d in database %d. Check your hardware for problems that could cause I/O failures.
		Explanation: Hardware error detected. Report the error to your System Administrator. The database may have to be reloaded. It may be necessary to contact your hardware vendor.
9950	17	Workspace '%.*s' is incorrectly allocated. Use sp_dbcc_createws to create a new workspace.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.

Number	Severity	Text and Explanation
9951	17	Workspace '%.*s' is too fragmented to be used. Use sp_dbcc_createws and sp_dbcc_updateconfig to correct the problem.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
9952	17	Workspace '%.*s' is too small to permit the CHECKSTORAGE operation to proceed. Use sp_dbcc_alterws and sp_dbcc_updateconfig to correct the problem.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
9953	20	SQL Server failed to synchronize the activity of a worker process with the coordinating process. This is an internal error. Please contact Sybase Technical Support.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
9954	10	Storage checks for '%.*s' are complete. DBCC is now recording the results in the dbccdb database.
		Explanation: This is an informational message or a message header. No action is required.
9955	20	A worker process could not access database '%.*s'. This is an internal error. Please contact Sybase Technical support.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
9956	10	A worker process failed to complete its assigned work during the scan phase. The results of the CHECKSTORAGE operation will be incomplete.
		Explanation: Informational message but may impact outcome of dbcc checkstorage.
9957	10	A worker process failed to complete its assigned work during the page chain check phase. The results of the CHECKSTORAGE operation will be incomplete.
		Explanation: Informational message but may impact outcome of dbcc checkstorage.
9958	10	A worker process failed to complete its assigned work during the OAM check phase. The results of the CHECKSTORAGE operation will be incomplete.
		Explanation: Informational message but may impact outcome of dbcc checkstorage.
9959	10	The CHECKSTORAGE operation has aborted.
		Explanation: Problem impacts outcome of dbcc checkstorage.
9960	10	A non-recoverable error has occurred in the CHECKSTORAGE operation. The operation has been aborted.
		Explanation: Problem impacts outcome of dbcc checkstorage.
9961	17	DBCC failed to connect to the requested number of worker processes. The number of workers configured is insufficient, or the number of workers exceeds 128. Use sp_dbcc_updateconfig to reduce 'max worker processes' for this database.
		Explanation: Problem impacts outcome of dbcc checkstorage.

Number	Severity	Text and Explanation
9962	17	Access to table '%.*s' index '%.*s' in the target database failed.
		Explanation: Problem impacts outcome of dbcc checkstorage.
9963	16	An error occurred while attempting to insert a row into the dbcc_faults table or the dbcc_fault_params table.
		Explanation: Problem impacts outcome of dbcc checkstorage.
9964	16	Database '%.*s' was not found. Use sp_helpdb to list the available databases.
		Explanation: Problem impacts outcome of dbcc checkstorage.
9965	16	The entries in dbcc_config for database '%.*s' are either missing or invalid. Use sp_dbcc_evaluatedb to determine appropriate values for the entries and sp_dbcc_updateconfig to set them.
		Explanation: Problem impacts outcome of dbcc checkstorage.
9966	16	DBCC could not access the scan workspace '%.*s'. Verify that the workspace exists .
		Explanation: Problem impacts outcome of dbcc checkstorage.
9967	16	DBCC could not access the text workspace '%.*s'. Verify that the workspace exists .
		Explanation: Problem impacts outcome of dbcc checkstorage. Check the SA Guide for assistance.
9968	16	DBCC could not evaluate SQL Server's device configuration. Check the contents of the dbcc_dev_info table.
		Explanation: Problem impacts outcome of dbcc checkstorage. Check the SA Guide for assistance.
9969	16	The operation sequence number update for database '%.*s' in the dbcc_config table failed.
		Explanation: Problem impacts outcome of dbcc checkstorage. Check the SA Guide for assistance.
9970	16	DBCC failed to either insert or update the row in the dbcc_operation_log table for this check of database '%.*s'.
		Explanation: Problem impacts outcome of dbcc checkstorage. Check the SA Guide for assistance.
9971	20	DBCC failed to schedule work for the worker processes. This is an internal error. Please contact Sybase Technical Support.
		Explanation: Internal error affecting the current process. Contact your SA.
9972	16	An error occurred while inserting the results into the dbcc_counters table.
		Explanation: Problem impacts outcome of dbcc checkstorage. Check the SA Guide for assistance.
9973	16	An error occurred while inserting the results into the dbcc_operation_results table.
		Explanation: Problem impacts outcome of dbcc checkstorage. Check the SA Guide for assistance.

Number	Severity	Text and Explanation
9974	10	DBCC CHECKSTORAGE for database '%.*s' sequence %d completed at %s. %d faults and %d suspect conditions were located. %d checks were aborted. You should investigate the recorded faults, and plan a course of action that will correct them.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
9975	10	DBCC CHECKSTORAGE for database '%.*s' encountered an error. Some results may not be available. Correct the problems reported and reexecute the CHECKSTORAGE command.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
9976	10	There is an inconsistency between the dbcc_dev_info table and the sysdevices table. Use DBCC CHECKDEVINFO to regenerate the dbcc_dev_info table.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
9977	16	The cache '%.*s' specified in the dbcc_config table does not exist.
		Explanation: Problem impacts outcome of dbcc checkstorage. Check the SA Guide for assistance.
9978	16	The %dK buffer pool in the configured cache is too small. %dK is the minimum size .
		Explanation: Check the System Administration Guide for assistance.
9979	10	Too many worker processes (%d) are configured for the available %dK buffer pool. This buffer pool can only support %d workers.
		Explanation: Check the SA Guide for assistance.
9980	10	%d text column values were not checked because the text workspace was too small. Use sp_dbcc_alterws to increase its size by %dK.
		Explanation: Problem impacts outcome of dbcc checkstorage. Check the SA Guide for assistance.
9981	16	Correct syntax is: dbcc createws({dbccdb|dbccalt}, segment name, workspace name, {scan|text}, size) dbcc alterws({dbccdb|dbccalt}, workspace name, {scan|text}, size)
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
9982	16	The minimum size for a DBCC workspace is %d pages.
		Explanation: Problem impacts outcome of dbcc checkstorage. Check the SA Guide for assistance.
9983	16	DBCC failed to create the workspace '%.*s'.
		Explanation: Problem impacts outcome of dbcc checkstorage. Check the SA Guide for assistance.
9984	16	DBCC could not expand the size of workspace '%.*s' in database '%.*s' to %d pages .
		Explanation: Problem impacts outcome of dbcc checkstorage. Check the SA Guide for assistance.

Number	Severity	Text and Explanation
9985	16	DBCC could not truncate the size of workspace '%.*s' in database '%.*s' by %d pages.
		Explanation: Problem impacts outcome of dbcc checkstorage. Check the SA Guide for assistance.
9986	10	Suspect conditions are to be treated as faults if the same suspect condition persists in subsequent CHECKSTORAGE operations, or if they are also detected by other DBCC functions.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
9987	16	DOL datapage %d of object %d does not have extended page header bits set correctly.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
9988	16	NCFS value %ld in DOL datapage %ld is larger than available space %ld in the page
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
9989	16	Number of deleted rows %ld in page header of DOL datapage %ld is incorrect. This value cannot be negative.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
9990	10	Insert free space value %ld in page header of DOL datapage %ld is greater than sum of cfs and ncfs (%ld) in the page
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
9991	16	Orphan row at offset %ld in page %ld of object %ld must be marked committed delete and is not
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
9992	16	Actual #rows %ld in DOL datapage %ld and count of #rows - nextrno - %ld in page header do not match
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
9993	16	There is a mismatch between value of ncfs counter %ld in page header of DOL datapage %ld and the actual amount of garbage %ld in the page
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
9994	16	There is a mismatch between count of #deleted rows %ld in page header of DOL data page %ld and the actual # deleted rows %ld in the page
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.

Number	Severity	Text and Explanation
9995	16	There is a mismatch between value of insert free space %ld in page header of DOL datapage %ld and actual value of insert free space %ld computed from the page with expected row size as %ld
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
9996	16	Keys of index id %d for table '%.*s' in %S_MSG not in proper order. Drop and recreate the index. (index page %ld)
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
9997	16	Root page %ld in index id %ld of object id %ld does not have BT_ROOT bit set
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
9998	16	Index page %ld has object id %ld which is different from object id %ld
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
9999	16	Rids not in ascending order in index page %ld for row %ld at offset %ld (indid %1d, object %ld). Drop and recreate the index.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.

Server Error Messages 10100 - 10199

Number	Severity	Text and Explanation
10101	16	The object_type column cannot be NULL.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10102	16	The attrib_notify() function can only be used from a system stored procedure or with ad hoc updates enabled.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10104	16	Class %d is not a valid attribute class.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10105	16	Attribute %d is not a valid attribute within class %d.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10106	16	Class cannot be NULL.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10107	16	Attribute cannot be NULL.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10108	16	The `action' parameter cannot be NULL.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10109	16	The value of the parameter `%s' is `%d'. The value should be between %d and %d.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
10110	10	The entry being added will have no effect due to precedence or scope rules.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.
10111	10	The entry being dropped is preceded by another specification; dropping the entry will have no effect.
		Explanation: This is an informational message but may require follow-up action. Contact your System Administrator.

Server Error Messages 10200 - 10299

Number	Severity	Text and Explanation
10201	10	NESTING LEVEL %u SUBQUERIES FOR STATEMENT %u.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10202	10	QUERY PLAN FOR SUBQUERY %u (at nesting level %u and at line %u).
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10203	10	Subquery under an IN predicate.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10204	10	Subquery under an ANY predicate.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10205	10	Subquery under an ALL predicate.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10206	10	Subquery under an EXISTS predicate.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10207	10	Subquery under an EXPRESSION predicate.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10208	10	Correlated Subquery.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10209	10	Non-correlated Subquery.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10210	10	END OF QUERY PLAN FOR SUBQUERY %u.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10211	10	Run subquery %u (at nesting level %u).
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Number	Severity	Text and Explanation
10212	10	The cursor is read only because it contains a subquery.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10213	10	The update mode is deferred_varcol.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10214	10	The update mode is deferred_index.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10215	10	There have been %d scan fixups and %d matching search argument fixups for this cursor.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10216	10	The cursor is read only because it is referencing a dynamic table.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10217	10	Executed by coordinating process.
		Explanation: This is an informational message or a message header. No action is required.
10218	10	Executed in parallel by coordinating process and %ld worker processes.
		Explanation: This is an informational message or a message header. No action is required.
10219	10	Executed in parallel by %ld worker processes.
		Explanation: This is an informational message or a message header. No action is required.
10220	10	Executed in parallel with a %ld-way partition scan.
		Explanation: This is an informational message or a message header. No action is required.
10221	10	Executed in parallel by coordinating process and %ld worker processes.
		Explanation: This is an informational message or a message header. No action is required.
10222	10	Parallel work table merge.
		Explanation: This is an informational message or a message header. No action is required.
10223	10	Parallel network buffer merge.
		Explanation: This is an informational message or a message header. No action is required.
10224	10	Parallel result buffer merge.
		Explanation: This is an informational message or a message header. No action is required.

Number	Severity	Text and Explanation
10225	10	Auxiliary scan descriptors required: %ld
		Explanation: This is an informational message or a message header. No action is required.
10226	10	The specified spid value '%d' is out of range. It must be positive and not exceed the maximum number of user connections.
		Explanation: This is an informational message or a message header. No action is required.
10227	10	There is no active server process for the specified spid value '%d'. Possibly the user connection has terminated.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10228	10	The specified spid value '%d' applies to a server internal process, which does not execute a query plan.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10229	10	The process with the specified spid value '%d' has not been assigned an sqltext structure. Query plan retrieval cannot continue.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10230	10	The query plan for spid '%d' is unavailable. Possibly the query has not started or has finished executing.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10231	10	The current batch id '%d' does not match the specified batch id '%d'. Specify just the spid value to obtain the current batch id.
		Explanation: This message is sent when the target process has received a new SQL batch since the user executed sp_showplan.
10232	10	The current context id '%d' does not match the specified context id '%d'. Specify just the spid value to obtain the current context id.
		Explanation: This message is sent when the target process has invoked or returned from a procedure since you executed sp_showplan. So the query plan may not correspond to other information retrieved.
10233	10	The specified statement number '%d' is greater than the number of statements in the batch or procedure. Specify just the spid value to obtain the current statement number.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10234	10	The SQL batch contains '%d' bytes. Text is '%.*s'.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Number	Severity	Text and Explanation
10235	10	The cursor was closed because the object associated with it has been dropped.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10236	10	Executed by %ld worker processes.
		Explanation: This is an informational message or a message header. No action is required.
10237	10	Executed in parallel with a %ld-way hash scan.
		Explanation: This is an informational message or a message header. No action is required.
10239	10	With %S_MSG Buffer Replacement Strategy for data pages.
		Explanation: Displays the buffer replacement strategy selected by the optimizer for the data pages a given table.
10240	10	Using I/O Size %d Kbytes for data pages.
		Explanation: Displays the I/O size of the data pages selected by the optimizer for a given table.
10241	10	ASC
		Explanation: This is informational text or header.
10242	10	DESC
		Explanation: This is informational text or header.
10243	10	Index key order not found.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10244	10	Optimized using simulated statistics.
		Explanation: This is informational text.
10246	10	Optimized using an Abstract Plan (ID : %d).
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10247	10	Optimized using the Abstract Plan in the PLAN clause.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10248	10	Serial data merge.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10249	10	Parallel data merge using %d worker processes.
		Explanation: This is an informational message or a message header. No action is required.
10250	10	Worktable%d created for sort merge join.
		Explanation: This is an informational message or a message header. No action is required.

Number	Severity	Text and Explanation
10251	10	Merge join (outer table).
		Explanation: This is informational text.
10252	10	Merge join (inner table).
		Explanation: This is informational text.
10253	10	Serial data merge.
		Explanation: This is informational text or header.
10254	10	Data copying.
		Explanation: This is informational text or header.
10255	10	Text/Image column(s) deallocation.
		Explanation: This is informational text.
10256	10	Catalog updates.
		Explanation: This is informational text.

Server Error Messages 10300 - 10399

Number	Severity	Text and Explanation
10301	14	Can't find database id for `%.*s'. Check that this database exists and re-run the command.
		Explanation: Command failed. Check your Adaptive Server environment for the object not found and re-enter the command with the correct name.
10302	14	Only the DBO of database `%S_DBID' or a user with System Administrator (SA) role can run this command.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
10303	14	Object named `%.*s' not found; check sysobjects.
		Explanation: Command failed. Check your Adaptive Server environment for the object not found and re-enter the command with the correct name.
10304	14	Only the owner of object `%S_OBJID' or a user with System Administrator (SA) role can run this command.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
10305	14	Datatype named %.*s not found in database `%.*s'; check systypes.
		Explanation: Command failed. Check your Adaptive Server environment for the object not found and re-enter the command with the correct name.

Number	Severity	Text and Explanation
10306	14	You do not have the permission to use datatype named %.*s in database %.*s. **Explanation:** You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
10307	14	Curread should dominate the label being used. **Explanation:** You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
10308	14	Supplied label is invalid. **Explanation:** You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
10309	14	Curwrite is not equal to the label at which write is attempted. **Explanation:** You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
10310	14	Session labels dominance relationship has been violated by the label being used. **Explanation:** You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
10311	14	You must use one of the Sybase-supplied auditing stored procedures to change audit options. **Explanation:** You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
10312	14	The ad_hoc_audit builtin can only be called from the following stored procedures: sp_addauditrecord, sp_bindmsg, sp_unbindmsg, sp_bindefault, sp_unbindefault, sp_bindrule, sp_unbindrule, sp_addmessage, sp_dropmessage. **Explanation:** You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
10313	14	The caller of the set_password builtin was not found! Password left unchanged. **Explanation:** You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
10314	14	Only a person with System Security Officer (SSO) role can change another person's password. **Explanation:** You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
10315	14	Invalid caller's password specified, password left unchanged. **Explanation:** You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
10316	14	New password supplied is the same as the previous password. Please supply a different new password. **Explanation:** You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.

Number	Severity	Text and Explanation
10317	14	The specified password is too short. Passwords must be at least %d character(s) long.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
10318	14	Invalid user specified, password left unchanged.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
10319	14	SET ROLE fails. The caller is not granted with the specified role. Please contact a user with System Security Officer (SSO) role for help.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
10320	14	SET ROLE fails. The caller cannot assume the new user identity (uid) in the current database. Please contact a user with System Security Officer (SSO) role for help.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
10321	14	Ad-hoc updates to system catalogs not enabled. A user with System Security Officer (SSO) role must reconfigure system to allow this.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
10322	14	In a CREATE SCHEMA statement, the authorization id must match the current user name. The supplied authorization id, `%.*s', does not match the current user name, `%.*s'.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
10323	14	You do not have the permission to use datatype id %d in database id %d.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
10324	14	User `%.*s' not found in database `%S_DBID'.; check sysusers.
		Explanation: Command failed. Check your Adaptive Server environment for the object not found and re-enter the command with the correct name.
10325	14	Database named %.*s not found; check sysdatabases.
		Explanation: Command failed. Check your Adaptive Server environment for the object not found and re-enter the command with the correct name.
10326	14	Suspect object %S_OBJID, database %S_DBID found. Cannot execute query.
		Explanation: Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action. Take any corrective action indicated by the message.
10327	14	Procedure %S_OBJID, database %S_DBID with labels found UNCERTIFIED. Cannot execute query.
		Explanation: Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action. Take any corrective action indicated by the message.

Number	Severity	Text and Explanation
10328	14	UNCERTIFIED object %S_OBJID, database %S_DBID accessed by CERTIFIED object %S_OBJID, database %S_DBID. Cannot execute query.
		Explanation: Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action. Take any corrective action indicated by the message.
10329	14	Sysobjects entry NOT found for procedure buffer entry.
		Explanation: Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action. Take any corrective action indicated by the message.
10330	14	%s permission denied on object %S_OBJID, database %S_DBID, owner %.*s
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
10331	14	%s permission denied, database %S_DBID, owner %.*s
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
10332	14	%s permission denied on column %.*s of object %S_OBJID, database %S_DBID, owner %.*s
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
10333	14	Incorrect DBCC command: Please see the Commands Reference Manual for DBCC commands and options.
		Explanation: Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action. Take any corrective action indicated by the message.
10334	14	Permission related internal error was encountered. Unable to continue execution.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
10335	14	SET label (CURREAD, CURWRITE) failed because new value is an invalid label, or new value doesn't satisfy the dominance relationships among session labels.
		Explanation: Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action. Take any corrective action indicated by the message.
10336	14	Permission denied. Only the Database Owner (DBO) or a user with the System Administrator (SA), System Security Officer (SSO), or Oper role can execute this command for database `%S_DBID'.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
10337	16	Object `%S_OBJID' not found.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
10338	14	Permission denied. User's curwrite does not match the sensitivity label of object `%S_OBJID'.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.

Number	Severity	Text and Explanation
10339	16	Database '%S_DBID' not found.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
10340	14	Permission denied. User's curwrite does not match the sensitivity label of database `%S_DBID'.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
10341	14	Only users with SA and SSO roles can run this dbcc dbrepair command for the database %S_DBID.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
10342	14	Only users with SA and SSO roles can run this dbcc dbrepair command for the database %S_DBID.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
10343	14	Permission denied. Only a user with curwrite set to @@data_low can perform the command `%.*s'.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
10344	14	Permission denied. Only a user with curwrite set to @@data_high can perform the command `%.*s'.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
10345	14	Permission denied. The user cannot insert into the object `%S_OBJID'.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
10346	14	Permission denied. The user cannot insert into the object `%S_DBID'.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
10347	14	Permission denied. The subject cannot see all the contents of the container object `%S_OBJID'.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
10348	14	Permission denied. The subject cannot see all the contents of the container object database `%S_DBID'.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.

Number	Severity	Text and Explanation
10349	14	Permission denied. Only a user with curread set to @@data_high can perform the command `%.*s'.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
10350	14	Permission related internal error was encountered. Unable to continue execution.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
10351	14	Server user id %d is not a valid user in database `%.*s'
		Explanation: Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action. Take any corrective action indicated by the message.
10352	14	You can only use SELECT or SELECT INTO with the special table.
		Explanation: Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action. Take any corrective action indicated by the message.
10353	14	You must have the following role(s) to execute this command/procedure: `%.*s' . Please contact a user with the appropriate role for help.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
10354	14	Permission denied. You must be either the system administrator (SA), the database administrator (dbo), or the owner of this object to perform this operation.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
10355	16	Changing certification state of object %S_OBJID, database %S_DBID to SUSPECT because of change in state of dependent object %.*s (previous object id %ld), database %S_DBID.
		Explanation: There may be possible corruption in a database or a database object. Take any corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.
10356	14	Illegal datatype encountered; check systypes.
		Explanation: Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action. Take any corrective action indicated by the message.
10357	14	Permission denied. User's curwrite does not match the sensitivity label of datatype named `%.*s' in database `%.*s'.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
10358	14	Curread cannot be set below the current database's hurdle.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.

Number	Severity	Text and Explanation
10359	18	The curread and curwrite labels of the Client do not equal the connection level for the remote Server.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
10360	18	Site `%.*s' not found in sysservers.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
10361	14	The attrib_notify() function can only be used from a system stored procedure or with ad hoc updates enabled.
		Explanation: Check that the function is called from the allowed procedure.
10362	14	The logschema() built-in function can only be called from the following stored procedures: sp_rename, sp_setreplicate, sp_setreptable, sp_setrepproc.
		Explanation: Check that the function is called from the allowed procedure.
10363	14	The built-in function '%.*s' can only be called from system stored procedures.
		Explanation: Check that the function is called from the allowed procedure.
10364	14	Permission denied. You must either be the database/object owner or possess the following roles in order to perform this operation: '%.*s'.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
10365	14	Permission denied. You must have '%s' access on the table to lock it in '%s' mode.
		Explanation: Failure to execute command LOCK TABLE in either shared or exclusive mode. Check permissions.
10366	14	System catalog updates are not allowed in transactions with %s as coordinator.
		Explanation: Command failed due to invalid or illegal request. Adaptive Server cannot perform the requested action. Take any corrective action indicated by the message.
10367	14	Permission denied on the %s ACF built-in.
		Explanation: You do not have permission to execute this command. Have the object owner or a user with the needed role run this command.

Server Error Messages 10400 - 10499

Number	Severity	Text and Explanation
10401	10	additional network memory allocates additional memory for clients which request packet sizes that are larger than the default packet size for the server.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10402	10	lock address spinlock ratio specifies the number of address lock buckets in the address locks hash table which are protected by each spinlock (buckets per spinlock).
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10403	10	allow nested triggers is a toggle that controls the use of nested triggers. When the value is set to 1, data modifications made by triggers can fire other triggers.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10404	10	allow remote access determines whether users from remote servers can access this SQL Server. The default is 1, to allow SQL Server to communicate with Backup Server.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10405	10	allow sql server async i/o is a toggle that enables SQL Server to run with asynchronous disk I/O.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10406	10	allow updates to system tables allows system tables to be updated directly. The default is 0 (off).
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10407	10	audit queue size determines the number of audit records that the audit queue can hold. The default is 100.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10408	10	configuration file specifies the location of the configuration file you want to use.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10409	10	cpu accounting flush interval specifies how many machine clock ticks to accumulate before adding cpu usage data to syslogins for use in chargeback accounting statistics.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Number	Severity	Text and Explanation
10410	10	cpu grace time specifies the maximum amount of time (in milliseconds) a user process can run without yielding the CPU before SQL Server infects it.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10411	10	deadlock checking period specifies the minimum amount of time (in milliseconds) a process must wait for a lock before SQL Server initiates a deadlock check.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10412	10	deadlock retries specifies the number of times a transaction will retry to acquire a lock after it has become a deadlock victim.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10413	10	default character set id is the number of the default character set used by the server.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10414	10	default database size sets the default number of megabytes allocated to each new user database. The default run value is 2 (megabytes)
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10415	10	default fill factor percent sets how full SQL Server makes each page when creating a new index on existing data (unless user gives other value in create index statement).
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10416	10	default language id is the number of the language that is used to display system messages unless a user has chosen another language from those available on the server.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10417	10	default network packet size sets the default size of network packets for all users on SQL Server.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10418	10	default sortorder id is the number of the current default sortorder on SQL Server. Do not change this parameter. See the System Administration Guide for more information.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10419	10	disk i/o structures specifies the initial number of disk I/O control blocks SQL Server allocates on startup.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Number	Severity	Text and Explanation
10420	10	event buffers per engine specifies the number of events per SQL Server engine that can be simultaneously monitored. Events are used for observing SQL Server performance.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10421	10	executable code size reports the size of the SQL Server executable.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10422	10	freelock transfer block size specifies the number of locks moved between the engine freelock cache and the global freelock list.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10423	10	housekeeper free write percent sets the maximum percentage that database writes can increase because of free writes started by the housekeeper process.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10424	10	i/o accounting flush interval specifies how many disk I/Os to accumulate before flushing the data to syslogins for use in chargeback accounting.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10425	10	i/o polling process count specifies the number of tasks the scheduler will run before checking for disk and/or network I/O completions.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10426	10	identity burning set factor sets the percentage of potential IDENTITY column values made available in each block.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10427	10	identity grab size allows each SQL Server process to reserve a block of IDENTITY column values for inserts into tables that have an IDENTITY column.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10428	10	page lock promotion HWM sets the maximum number of page locks allowed before SQL Server escalates to a table lock. The default value is 200.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10429	10	page lock promotion LWM sets the minimum number of page locks allowed before SQL Server escalates to a table lock. The default value is 200.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Number	Severity	Text and Explanation
10430	10	page lock promotion PCT sets the percentage of page locks allowed before SQL Server escalates to a table lock. The default value is 100.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10431	10	lock shared memory disallows swapping of SQL Server pages to disk, and allowing the operating system kernel to avoid the server's internal page locking code.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10432	10	max async i/o's per engine specifies the maximum number of asynchronous disk I/O requests that can be outstanding for a single engine at one time.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10433	10	max async i/o's per server specifies the maximum number of asynchronous disk I/O requests that can be outstanding for SQL Server at one time.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10434	10	max engine freelocks specifies the maximum number of locks available in an engine freelock cache.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10435	10	max network packet size sets the maximum network packet size that a client program can request.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10436	10	max number of network listeners specifies the maximum number of network listeners that can be open at one time.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10437	10	max online engines controls the number of engines in a symmetric multiprocessor environment.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10438	10	memory alignment boundary determines on which boundary buffer caches are aligned.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10439	10	min online engines is not currently used.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Number	Severity	Text and Explanation
10440	10	number of alarms specifies the number of alarms allocated by SQL Server. Alarms are used with the Transact-SQL waitfor command.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10441	10	number of devices controls the number of database devices SQL Server can use. It does not include devices used for database dumps.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10442	10	number of extent i/o buffers allocates the specified number of extents (8 data pages) for use by create index. Do not set this value to more than 100.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10443	10	number of index trips specifies the number of times an aged index page recycles itself onto the MRU chain.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10444	10	number of languages in cache is the maximum number of languages that can simultaneously be held in the language cache. The default is 3.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10445	10	number of locks sets the number of available locks. The default run value is 5000.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10446	10	number of mailboxes sets the number of mailbox structures SQL Server allocates on start-up. Mailboxes are use for process-to-process communication and synchronization.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10447	10	number of messages specifies the number of message structures allocated by SQL Server at start-up time. Messages are used in conjunction with mailboxes for process-to-process communication and synchronization.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10448	10	number of oam trips specifies the number of times an aged OAM page recycles itself onto the MRU chain.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10449	10	number of open databases sets the maximum number of databases that can be open at one time on SQL Server. The default run value is 12.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Number	Severity	Text and Explanation
10450	10	number of open objects sets the maximum number of database objects that can be open at one time on SQL Server. The default run value is 500.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10451	10	number of preallocated extents specifies the number of extent structures allocated in a single trip to the page manager.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10452	10	number of remote connections controls the limit on active connections initiated to and from this SQL Server. The default is 20.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10453	10	number of remote logins controls the number of active user connections from this SQL Server to remote servers. The default is 20.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10454	10	number of remote sites controls the number of simultaneous remote sites that can access this SQL Server. The default is 10.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10455	10	number of sort buffers specifies the number of buffers used to hold pages read from input tables.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10456	10	number of user connections sets the maximum number of user connections that can be connected to SQL Server at one time.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10457	10	page lock spinlock ratio specifies the ratio of spinlocks protecting the internal page locks hash table.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10458	10	page utilization percent controls when SQL Server performs an OAM (Object Allocation Map) scan to find unused pages. The default run value is 95.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10459	10	partition groups sets how many partition groups to allocate for the server. Partition groups are used by SQL Server to control access to individual partitions of tables.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Number	Severity	Text and Explanation
10460	10	partition spinlock ratio sets the number of partition caches each spinlock protects. These spinlocks keep processes from using partition caches used by other processes.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10461	10	permission cache entries determines the number of cache protectors per task.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10462	10	print deadlock information enables printing of deadlock information to the error log.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10463	10	print recovery information determines what information SQL Server displays on the console during recovery.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10464	10	procedure cache percent specifies the amount of memory allocated to the procedure cache after SQL Server's memory needs are met. The default run value is 20.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10465	10	recovery interval in minutes sets the maximum time per database that SQL Server uses to complete its recovery procedures in case of a system failure.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10466	10	remote server pre-read packets controls the number of packets that a site handler will pre-read in connections with remote servers. The default is 3.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10467	10	runnable process search count specifies the number of times an engine will loop looking for a runnable task before relinquishing the CPU.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10468	10	sort page count specifies the maximum amount of memory a sort operation can use.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10469	10	sql server clock tick length specifies the duration of the server's clock tick, in microseconds.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10470	10	stack guard size specifies the size of the stack guard area.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Number	Severity	Text and Explanation
10471	10	stack size sets the size of SQL Server's execution stack.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10472	10	systemwide password expiration is the number of days that passwords remain in effect after they are changed. The default is 0 (passwords do not expire).
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10473	10	lock table spinlock ratio specifies the number of table lock buckets in the table lock hash table which are protected by each spinlock (buckets per spinlock).
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10474	10	tape retention in days sets the number of days you want to retain each tape after it has been used for a database or transaction log dump.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10475	10	tcp no delay disables TCP packet batching.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10476	10	time slice sets the number of milliseconds that SQL Server's scheduler allows a user process to run. The default run value is 100 milliseconds.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10477	10	total data cache size represents the amount of memory currently available for use as a data cache. It is a calculated value that is not directly user-configurable.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10478	10	The run value of 'total logical memory' indicates the size of memory required to satisfy the current configuration.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10479	10	upgrade version is changed by the upgrade program provided with new releases.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10480	10	user log cache size specifies the size (in bytes) for each user's log cache.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10481	10	user log cache spinlock ratio specifies the number of user log caches per user log cache spinlock.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Number	Severity	Text and Explanation
10482	10	shared memory starting address determines the virtual address at which SQL Server starts its shared memory region. Most users do not need to modify this.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10483	10	size of auto identity column sets the precision of IDENTITY columns automatically created with the sp_dboption `auto identity' option.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10485	10	os file descriptors is a read-only parameter that indicates how many file descriptors have been allocated to SQL Server. It is not user-configurable.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10486	10	Allow-limits allows the Resource Governor feature to be used by SAs. Default is 0 (off); static.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10487	10	number of auxiliary scan descriptors sets the maximum number of auxiliary scan descriptors that can be shared among all connections at one time. The default run value is 2 00.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10488	10	number of open indexes sets the maximum number of indexes that can be open at one time on SQL Server. The default value is 500.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10489	10	open object spinlock ratio specifies the number of open objects protected by one spinlock. The default value is 100.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10490	10	open index hash spinlock ratio specifies the number of internal hash tables for open indexes protected by one spinlock. The default value is 100.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10491	10	open index spinlock ratio specifies the number of open indexes protected by one spinlock. The default value is 100.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10492	10	enable cis specifies whether Component Integration Services is loaded when the server is started. The default is 0 (do not load).
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Number	Severity	Text and Explanation
10493	10	cis connect timeout specifies the number of seconds to wait for a connect request to a remote server to complete.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10494	10	cis bulk insert batch size specifies the number of rows in a bulk copy batch when performing a SELECT INTO operation.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10495	10	max cis remote connections specifies the maximum number of connections to remote servers that can be active at one time.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10496	10	max cis remote servers specifies the maximum number of remote servers that can be accessed at one time.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10497	10	cis packet size specifies the maximum size of a network packet.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10498	10	cis cursor rows specifies the maximum number of rows that will be returned in response to a single fetch operation.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10499	10	CIS idle timeout specifies the number of seconds to wait before terminating an idle connection with a remote server.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Server Error Messages 10500 - 10599

Number	Severity	Text and Explanation
10501	16	Database '%.*s' not found; check sysdatabases.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.

Number	Severity	Text and Explanation
10502	16	Internal error occurred. Unexpected value supplied. Please call Sybase Technical Support.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.

Server Error Messages 10600 - 10699

Number	Severity	Text and Explanation
10601	10	lock hashtable size specifies the number of buckets in the lock hash table.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10602	10	the lock spinlock ratio specifies the number of page and row lock buckets in the lock hash table which are protected by each spinlock (buckets per spinlock).
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10603	10	row lock promotion HWM sets the maximum number of row locks allowed before SQL server escalates to a table lock. The default value is 200.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10604	10	row lock promotion LWM sets the minimum number of row locks allowed before SQL server escalates to a table lock. The default value is 200.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10605	10	row lock promotion PCT sets the percentage of row locks allowed before SQL Server escalates to a table lock. The default value is 100.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10606	10	dump on conditions indicates whether the SQL Server will create a shared memory dump file if any conditions configured using the sp_dumpconfig stored procedure occurs. Possible values are 0 (not enabled) or 1 (enabled).
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10607	10	enable SQL Server performance monitoring with Windows NT Perfmon.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Number	Severity	Text and Explanation
10608	10	enable unloading of a DLL after each execution of extended stored procedure.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10609	10	specify the extended stored procedure execution priority on the XP Server. The values range from 0 to 15. The default value is 8.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10610	10	specify the extended stored procedure stack size on the XP Server. The values range and the default value is platform dependent.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10611	10	restrict the client execution privileges of the OS command specified with xp_cmdshell. Consult documentation for further details.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10612	10	enable start of Sybmail session with Windows NT mail subsystem with SQL Server startup.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10613	10	enable SQL Server Error logging with Windows NT Event Viewer.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10614	10	enable SQL Server audit (logon success) logging with Windows NT Event Viewer.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10615	10	enable SQL Server audit (logon failure) logging with Windows NT Event Viewer.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10616	10	specify the computer name for centralized error logging with Windows NT Event Viewer.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10617	16	cis rpc handling specifies whether Component Integration Services or a site handler is used to send RPCs. The default is 0 (a site handler is used).
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10618	16	This parameter is used to change the value of the maximum number of roles that can be enabled by any user in a session.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
10619	10	number of large i/o buffers controls the number of extent size i/o disk buffers which are allocated at server startup. These buffers are used by 'disk mirroring', 'load database' and some dbcc commands.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10620	10	number of worker processes is the maximum number of worker processes that can be in use Server-wide at any one time.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10621	10	memory per worker process is the additional amount of memory that will be allocated to each worker process.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10622	10	max parallel degree is the maximum number of worker processes that can be used by a given query at any one time.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10623	10	max scan parallel degree is the maximum number of worker processes that can be used for a parallel scan against a non-partitioned object.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10624	10	When set to 1, the Server will allow ONLY those user connections which have already been authenticated by the underlying security mechanism. Default is 0.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10625	10	When set to 0, the Server will not initialize the Security Control Layer (support for security services is disabled). Default is 0.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10626	10	When this parameter is set to 1, the SQL Server will not allow any user connections which are not using message confidentiality. Default value is 0.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10627	10	When this parameter is set to 1, the SQL Server will not allow any user connections which are not using message integrity. Default value is 0.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Number	Severity	Text and Explanation
10628	10	When set to 1, the Server will not allow any user connections which are not using message replay detection checks. Default value is 0. When set to 0, the Server will allow connections which use message replay as well as those which don't.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10629	10	When set to 1, the Server will not allow any user connections which are not using message origin checks. Default value is 0. When set to 0, the Server will allow connections which use message origin checks as well as those connections which don't.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10630	10	When set to 1, the Server will not allow any user connections which are not using message out of sequence detection checks. Default value is 0.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10631	10	Each character from this string that appears in the principal name is mapped into the DOLLAR sign. This is required to take care of those characters that may be valid in an underlying security mechanism but not valid in the SQL Server name space.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10632	10	This login will be used by the SQL Server to let a user enter the SQL Server as a secure default login if the user has already been authenticated by the underlying security mechanism but does not have an entry in the syslogins table.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10633	10	Each character from this string that appears in the principal name is mapped into the POUND sign. This is required to take care of those characters that may be valid in an underlying security mechanism but not valid in the SQL Server name space.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10634	10	Each character from this string that appears in the principal name is mapped into the UNDERSCORE sign. This is required to take care of those characters that may be valid in an underlying security mechanism but not valid in the SQL Server name space.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10635	10	determines whether users can modify their curread when a cursor is open. The default is 1 (allow users to modify their curread when a cursor is open).
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Number	Severity	Text and Explanation
10636	10	enables/disables the grouping of stored procedures. The default is 1 (procedure grouping allowed).
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10637	10	enables/disables granting select to public to the text column of the syscomments table. The default is 1 (grant select on syscomments.text to public).
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10638	10	enables/disables the ability to send messages to internet addresses. The default is 0 (sendmsg not allowed).
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10639	10	enables/disables auditing for the whole server. The default is 0 (auditing disabled).
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10640	10	establishes where SQL Server writes audit records. Values can be 1 to 8, representing sysaudits_01 through sysaudits _08; 0 means to set the current audit table to the next in sequence. The default is 1.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10641	10	controls what happens when the audit table becomes full. Values are (1) suspend the audit process and all auditable user processes (default), and (0) truncate the next audit table and start using it as the current table.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10642	10	indicates the default port number for sending internet messages.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10643	10	enables/disables character conversion before sending to or receiving from the client. The default is 0 (SQL Server will convert characters before sending to or received from the client).
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10645	16	Maximum dump conditions indicates the maximum number of shared memory dump conditions that can be configured on this server. The value of this field may be from 10 to 100. The default value is 10.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10646	16	This configuration option enables/disables the bidirectional index scans
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
10647	10	enables/disables asynchronous prefetch server-wide. Sets the percentage of each buffer pool in which prefetched but unused pages can be stored. If needed, this value can be overridden for a pool with local async prefetch limit
		Explanation: This is an informational message. No action is required.
10648	10	disable disk mirroring is a toggle that allows the user to utilize SQL Server disk mirroring.
		Explanation: This is an informational message. No action is required.
10649	10	A transaction descriptor is used for each transaction started in a database by a user connection. The number of transaction descriptors per process times the number of user connections is the total number of transaction descriptors available.
		Explanation: This is an informational message. No action is required.
10650	10	enables unicode-based character set conversions. When set to 1, enables conversions for character sets not already in syscharsets. When set to 2, enables Unicode-based conversions for all connections. The default is 0 (off).
		Explanation: This message is generated from sp_configure when you ask for a description of the 'enable unicode conversions' option.
10651	10	size of unilib cache sets the size of memory (in bytes) to be set aside for additional Unicode-based conversions and collations.
		Explanation: This is an informational message returned by sp_configure to describe what the 'number of unilib buffers' option does.
10652	16	Configures cache partition server-wide. The global cache partition number must be power of 2, between 1 to 64 and the partitioned buffer pool size must be at least 256P.
		Explanation: This is an informational message.
10653	10	The value of 'number of ccbs' is the number of Configurable Action Point Control Blocks available to aid debugging.
		Explanation: This message documents a feature introduced in Galaxy. However, the config parameters and the message do show up in an 11.9 server. The parameters have no effect on the 11.9 server though.
10654	10	The value of 'caps per ccb' is the maximum number of Configurable Action Points that can be configured at any one time within one Configurable Action Point Control Block.
		Explanation: This message documents a feature introduced in Galaxy. However, the config parameters and the message do show up in an 11.9 server. The parameters have no effect on the 11.9 server though.
10655	10	The value of 'average cap size' is a guess at how many bytes of memory will be required to store the information associated with a typical Configurable Action Point.
		Explanation: This message documents a feature introduced in Galaxy. However, the config parameters and the message do show up in an 11.9 server. The parameters have no effect on the 11.9 server though.
10656	16	enable java specifies whether Java Services are loaded when the server is started. The default is 0 (not loaded).
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.

Number	Severity	Text and Explanation
10657	16	Size of object heap is the per-process memory used for allocating Java objects.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
10658	16	Size of class heap is the memory used for Java classes and other such structures that are shared between all processes.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
10659	10	The 'license information' configuration parameter sets the number of user logins for which Adaptive Server is licensed. When this count is exceeded, an informational message is printed to the error log. Contact Sybase to purchase additional licenses.
		Explanation: This is an informational message. No action is required.
10660	10	This configuration option 'enable xact coordination' enables/disables Adaptive Server distributed transaction coordination services.
		Explanation: This is an informational message. No action is required.
10661	10	The configuration option 'xact coordination interval' changes the distributed transaction recovery interval.
		Explanation: his is an informational message. No action is required.
10662	10	The configuration option 'number of dtx participants' sets the maximum number of local and remote distributed transaction participants that can be active at any instance of time.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10663	10	The configuration option 'strict dtm enforcement' when enabled enforces that only participants that can be managed through Adaptive Server distributed transaction management protocol(s) can participate in a distributed transaction.
		Explanation: This is an informational message. No action is required.
10664	10	The configuration option 'dtm lock timeout period' sets the maximum time, in seconds, a distributed transaction participant waits on a lock request after which the lock request is timed out.
		Explanation: This is an informational message. No action is required.
10665	10	Allow the query optimizer to consider sort-merge join and Join Transitive Closure(JTC). The default is 0. By default, the optimizer does not evaluate sort-merge join and join transitive closure, when generating query execution plans.
		Explanation: This is an informational message. No action is required.
10666	16	Size of global fixed heap is the size of memory used by the Java subsystem for internal data structures and other needs that are shared by all processes.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.

Number	Severity	Text and Explanation
10667	10	enable monitoring specifies whether the Adaptive Server will collect information for the Monitoring and Diagnostic System. **Explanation:** This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10668	10	autostart collector indicates whether the Adaptive Server will start the Q Diagnsotics Engine collector process on server startup. **Explanation:** This is an informational message. No action is required.
10669	10	collector repository server specifies the name of the Q Diagnostics Engine repository server. **Explanation:** This is an informational message. No action is required.
10670	10	collector application host specifies the name of the Q Diagnostics Engine Application Server host system. **Explanation:** This is an informational message. No action is required.
10671	10	collector errorlog file specifies the directory in which the Q Diagnostics Engine Collector process should place its errorlog file. **Explanation:** This is an informational message. No action is required.
10672	10	collector failover file specifies the directory in which the Q Diagnostics Engine Collector process should place it's failover file **Explanation:** This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10673	10	collection interval specifies the amount of time the Q Diagnostics Engine Collector process waits between each data collection cycle. **Explanation:** This is an informational message. No action is required.
10674	10	sql text pipe active indicates whether the Adaptive Server will collect historical sql batch text information. **Explanation:** This is an informational message. No action is required.
10675	10	sql text pipe max messages specifies the maximum number of messages that can be stored for historical sql text. **Explanation:** This is an informational message. No action is required.
10676	10	plan text pipe active indicates whether the Adaptive Server will collect historical plan text monitoring information. **Explanation:** This is an informational message. No action is required.
10677	10	plan text pipe max messages specifies the maximum number of messages that can be stored for historical plan text. **Explanation:** This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10678	16	statement pipe active indicates whether the Adaptive Server will collect historical statement level monitoring information. **Explanation:** Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.

Number	Severity	Text and Explanation
10679	10	statement pipe max messages specifies the maximum number of messages that can be stored for historical statement text.
		Explanation: This is an informational message. No action is required.
10680	10	errorlog pipe active indicates whether the Adaptive Server will collect historical errorlog monitoring information.
		Explanation: This is an informational message. No action is required.
10681	10	errorlog pipe max messages specifies the maximum number of messages that can be stored for historical errorlog text.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
10682	10	deadlock pipe active indicates whether the Adaptive Server will collect historical deadlock monitoring information.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10683	10	deadlock pipe max messages specifies the maximum number of messages that can be stored for historical deadlock data.
		Explanation: This is an informational message. No action is required.
10684	10	wait event timing specifies whether the Adaptive Server will collect monitoring data for all wait events.
		Explanation: This is an informational message. No action is required.
10685	10	process event timing specifies whether the Adaptive Server will collect monitoring data on wait events for individual processes.
		Explanation: This is an informational message. No action is required.
10686	10	object lockwait timing specifies whether the Adaptive Server will collect timing data on lock requests.
		Explanation:
10687	10	SQL batch capture indicates whether the Adaptive Server will collect sql batch text for each process.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10688	16	tatement statistics active indicates whether the SQL Server will collect ad-hoc statement monitoring information
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
10689	16	'text prefetch size' specifies the number of text pages to prefetch into the text read pipeline.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.

Number	Severity	Text and Explanation
10690	10	The 'default exp_row_size percent' parameter reserves a specified percentage of page size for expanding updates in data-only-locked tables. The default value is 5.
		Explanation: This is an informational message. No action is required.
10691	10	'enable housekeeper GC' is a toggle that enables the housekeeper task to perform space reclamation on data-only-locked tables. The default value is 1 (enabled).
		Explanation: This is an informational message. No action is required.
10692	10	'enable rep agent threads' is a toggle that enables RepAgent threads within Adaptive Server. The default value is 0 (disabled).
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10693	10	'lock scheme' sets the default locking scheme to be used by the create table and select into commands when a lock scheme is not specified in the command. The default value is allpages.
		Explanation: This is an informational message. No action is required.
10694	10	'lock wait period' limits the number of seconds that tasks wait to acquire a lock on a table, data page or data row. The default value is 2,147,483,647. At the default value, all tasks wait indefinitely for locks.
		Explanation: This is an informational message. No action is required.
10695	10	'max SQL text monitored' specifies the amount of memory allocated per user connection for saving SQL text to memory shared by Adaptive Server. The default value is 0.
		Explanation: This is an informational message. No action is required.
10696	10	'read committed with lock' determines whether an Adaptive Server using transaction isolation level 1 (read committed) holds shared locks on rows or pages of data-only-locked tables during select queries. The default value is 0 (off).
		Explanation: This is an informational message. No action is required.
10697	10	maximum failed logins is the number of _consecutive_ failed login attempts permitted before the targeted login is locked. It is set to zero after every successful login.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10698	10	minimum password length is the minimum number of characters a password must have to be accepted for any new logins. Logins that were set up using the previously set minimum password length can continue having fewer characters for their passwords.
		Explanation: This is an informational message. No action is required.
10699	10	Setting configuration parameter 'check password for digit' to 1 checks newly set passwords for the presence of at least one digit. This parameter is off(set to 0) by default.
		Explanation: This is an informational message. No action is required.

Server Error Messages 10700 - 10799

Number	Severity	Text and Explanation
10701	16	getMoreResults() is not allowed after executeQuery() or executeUpdate().
		Explanation: This is an informational message or a message header. No action is required.
10707	16	Unhandled Java Exception: %s.
		Explanation:
10708	16	Class %.*s not found. Check and make sure that the class has been installed, and an entry exists in Sysxtypes.
		Explanation:
10709	16	Illegal reference to field '%.*s'. Field accesses can only be performed on object-valued expressions.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10710	16	No public non-static variable '%.*s' found in class '%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10711	16	Cannot find a public method named '%.*s' in class '%.*s'. Either the method does not exist, or it is being called with the incorrect argument types.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10712	16	When using JDBC to execute a stored procedure, the results must be completely processed before any other stored procedure can be executed. You attempted to execute two procedures simultaneously.
		Explanation: ommand failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10713	16	A JDBC query batch without any SQL statements was found. JDBC batches must contain at least one SQL statement.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10714	16	Illegal use of parameters in: %s. JDBC does not allow parameters in methods of 'statement' objects.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10715	16	Parameter number %d is invalid for the current JDBC statement batch.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
10716	16	A SQL statement which produces a result set was submitted through a JDBC executeUpdate() method. Use the JDBC execute() or executeQuery() methods.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10717	16	A single batch with SQL statements which produce multiple result sets was submitted using the JDBC executeQuery() method. Use seperate batches or use the execute() method.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10718	16	JDBC statement attempted to update a table which is already in use outside of the context of the JAVA method which submitted the statement.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10719	16	The %s command is not allowed in JDBC.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10720	16	A JDBC statement caused a trigger to fire which generates a result set. Result sets in triggers are not allowed.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10721	16	Class %.*s does not exist.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10722	16	Package %.*s not found.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message. C
10723	16	Class %.*s belongs to a jar. It cannot be independently removed or replaced.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10724	16	Jar %.*s does not exist.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10725	16	Class %.*s is in use. It cannot be removed.
		Explanation: ommand failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10726	16	Cannot open file %.*s. If you've specified a relative pathname, re-try the command using an absolute pathname.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
10727	16	Invalid text pointer specified.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10728	16	The specified file or image column contains a Java class. Java classes cannot be directly installed. Enclose this class in a jar and re-try your command.
		Explanation: ommand failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10729	16	The specified file or image column does not contain a valid jar. Install failed.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10730	16	You're attempting to install a jar that contains compressed classes. Re-create this jar without using compression, and try the command again.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10731	16	The specified jar contains a class whose name exceeds the server limits in length. Such classes cannot be installed.
		Explanation: Command failed due to invalid or illegal request.
10732	16	You're attempting to install a class named %.*s. This class belongs to a package reserved for system classes and cannot be installed.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10733	16	Class %.*s cannot be replaced because it belongs to a different jar. Install failed.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10734	16	Cannot run this command because Java services are not enabled. A user with System Administrator (SA) role must reconfigure the system to enable Java.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10735	16	Jar '%.*s' not found. Check and make sure that the jar has been installed, and an entry exists in Sysjars.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10736	16	Cannot convert datatype '%s' to datatype '%s'. Either such conversion is not supported or the datatype(s) is invalid.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10737	16	An internal conversion error was found while converting datatype '%s' to datatype '%s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
10738	16	An overflow error was found while converting datatype '%s' to datatype '%s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10739	16	An underflow error was found while converting datatype '%s' type to datatype '%s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10740	16	Table %.*s does not exist.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10741	16	Arithmetic operations on extended type values are currently unsupported.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10742	16	You cannot do an update (INSERT, DELETE or UPDATE) from a JAVA method which is invoked in a query already doing an update.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10743	16	The %s command is only allowed in JDBC if it does not change the current value.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10744	16	You cannot use Java-SQL class datatypes in an ORDER BY clause.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10745	16	Conversion error detected while converting SQL data to Java data. Either the conversion is not supported or the datatype(s) is invalid.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10746	16	No public field '%.*s' exists in the specified class '%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10747	16	You tried to assign a value to a field in a NULL-valued object.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10748	16	You cannot create index on a column, '%.*s', that has a Java-SQL class datatype.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10749	16	Conversion error detected while converting Java data to SQL data. Either the conversion is not supported or the datatype(s) is invalid.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
10750	16	You cannot use a Java-SQL class datatype in which the size of class is more than the server limits in this aggregate expression.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10751	16	You cannot use a Java-SQL class datatype in this subquery or aggregate expression.
		Explanation: ommand failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10752	16	Instance methods can only be executed on object-valued expressions.
		Explanation: ommand failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message. C
10753	16	Cannot find class '%.*s' in the database that matches the return datatype of the specified method.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10754	16	Java datatype returned by a method cannot be mapped to SQL datatype.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10755	16	You cannot pass a SQL NULL value as an argument to a Java method.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10756	16	You cannot pass data that has a TEXT or IMAGE datatype as an argument to a Java method.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10757	16	Java datatype returned by a field cannot be mapped to SQL datatype.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10758	16	The length of serialized object exceeds the maximum of %d bytes.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10759	16	Unable to load the class '%.*s' at execution time. The schema may have changed since the command was compiled.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10760	16	Unable to load the method '%.*s' at execution time. The schema may have changed since the command was compiled.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
10761	16	You specified invalid datatypes in object comparison.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10762	16	Cannot initialize the Java Virtual Machine because the Java class library ($SYBASE/$SYBASE_ASE/lib/runtime.zip) is either missing, corrupted, or incompatible with the current server release. Contact your System Administrator for help.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10763	16	Execution of remote procedure calls is not supported in JDBC.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10764	16	Cannot execute this operation due to insufficient memory in the Java heap(s). Increase the value of the configuration parameters 'size of process object heap' and/or 'size of shared class heap'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10765	16	Cannot insert an object of class '%.*s' into a column because the object is not serializable. An object is serializable if its class implements the 'java.io.Serializable' or 'java.io.Externalizable' interface.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10766	16	%s is not the acceptable URL for ASE JDBC driver.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10767	16	The wasNull() method failed, because there is no output parameter registered or no parameter has been got from the engine.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10768	16	%s is not a valid value for a parameter index. Valid values are 1 to %s.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10769	16	Cannot get the value for parameter '%s' because it is not an out parameter.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10770	16	The connection has been closed or does not exist.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10771	16	%s is not a valid Column index value. Valid values are 1 to %s.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
10772	16	Cannot get data value or metadata from the result set because the result set has been closed or does not exist.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10773	16	Cannot find column name '%s' in this result set.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10774	16	SQL statement execution error occurred, use catch statement to get the detailed information.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10775	16	You cannot use the statement handle because it has been closed or does not exist.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10776	16	Parameter '%s' is registered as output parameter with '%s' type which is not compatible with it's in type '%s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10777	16	getColumnCount() failed because there is no valid column count for this query.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10778	16	getResultSetMetaData() failed because the query does not generate result set or the result set does not exist.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10779	16	Cannot set java object at parameter '%s' because either no conversion is available to map the object to any ASE SQL datatype or the java object is invalid.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10780	16	Either '%s' is not a valid JDBC datatype or no conversion is available to map the JDBC/Java datatype to an Adaptive Server datatype.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10781	16	Cannot convert object to '%s' because either the conversion was attempted between an illegal pair of object types or a format error was encountered in the conversion.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10782	16	Method '%s' is not supported in the ASE JDBC driver.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
10783	16	%s is not a valid value for a parameter index because there is no parameter declared.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10784	16	Cannot convert object to any valid numeric data type because either the conversion was attempted between an illegal pair of object types or a format error was encountered in the conversion.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10785	17	A Java operation or conversion failed, most likely due to insufficient memory. Please consult the errorlog for more information.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
10786	17	Insufficient system resources to execute this operation. Too many databases have been opened in order to load classes. Please wait for a few processes to terminate before retrying this command.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
10787	16	Cannot update or remove Java classes while the current process is still holding references to objects.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10788	16	Operation failed because the object being deserialized belongs to class '%s' which is incompatible with its declared class '%s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10789	16	There is already a class named '%.*s' in the database.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10790	16	There is already a jar named '%.*s' in the database.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10791	16	Process cannot update or remove class loader because Java Debugger is attached to the process.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10792	16	Cannot invoke method '%.*s' on class '%.*s'. Instance methods can only be invoked on objects.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
10793	16	There is no class in a jar. Make sure that jar contains at least one class. Install failed.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10794	16	Cannot pass NULL as the value for parameter number %d to the method '%s' in class '%s'. The parameter is of a Java primitive datatype, and is non-nullable.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10795	16	The file '%.*s' contained in the jar does not represent a valid Java class file.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10796	10	Warning! Expecting file '%s' to contain Java class '%s'. Instead, class '%s' was found. Installing the class under the correct name '%s'.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10797	16	Cannot execute the prepared statement because the '%s' parameter has not been set.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10798	16	Cannot get the column value because the result set has not been opened yet. Use the 'next()' function to open the result set before getting the column value.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10799	16	Cannot get the column value because there are no more row in the result set.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Server Error Messages 10800 - 10899

Number	Severity	Text and Explanation
10801	16	Invalid type configured for cache %s. Cache type can be one of default OR mixed OR log along with HK ignore but NOT just HK ignore alone.
		Explanation: There may be possible corruption in a database or a database object. Take any corrective action indicated by the message. Consult the Adaptive Server System Administration Guide and the Troubleshooting Guide.

Number	Severity	Text and Explanation
10802	16	Configuration Error: Configuration Parameter `%s' cannot be changed to 1 when parameter `evaluated configuration' is set to 1.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10803	16	Configuration Error: Cannot set configuration parameter `evaluated configuration' to 1. Other Security related configuration parameters need to be set properly before this parameter can be changed to 1. Please contact a user with SSO role for help.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10807	16	The value of `max parallel degree' (`%d') cannot be less than the value of `max scan parallel degree' (`%d').
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10808	10	Use sp_configure to lower the value of `max scan parallel degree' or raise the value of `max parallel degree'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10809	16	The value of `number of worker processes' (`%d') cannot be less than the value of `max parallel degree' (`%d').
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10810	16	Use sp_configure to lower the value of `max parallel degree' or raise the value of `number of worker processes'.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
10812	20	Auditing: Fatal erorr - could not truncate the audit table `%.*s'. This is an internal error.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
10813	16	Audit table cannot be changed because the log device in the sybsecurity database is full.
		Explanation: SSO is trying to change the current audit table number but the log for sybsecurity is full.
10814	20	Auditing: Fatal error - could not get the name of the audit table with the object id `%d' to truncate it. This is an internal error.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
10815	16	The lock hashtable size must be a power of 2. You have specified a size of %d, which is not a power of 2. The next highest power of 2, %d, will be used instead.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
10816	16	The value of the `dump on conditions' configuration parameter must be either 0 or 1.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10817	16	Configuration Error: Unknown cache replacement policy `%s' defined for cache `%s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10818	10	Warning: the value provided for `parallel_degree' (`%d') was less than the value of `scan_parallel_degree' (`%d'). The value of `scan_parallel_degree' has been adjusted to `%d'.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10819	10	The value of `scan_parallel_degree' (`%d') cannot be larger than the value of `scan_parallel_degree' set by a calling procedure. The value `%d' is used.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10820	10	The configuration option `%s' has been changed by `%s' from `%s' to `%s'.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
10821	16	The configuration option `%s' requires a character string.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10822	16	The string size of the configuration option `%s' must be less than `%d'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10823	16	The specified memory, `%ldK', is not big enough to configure the configuration parameter, `%s', to a valid value.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10824	16	Illegal value `%s' specified for configuration option `%s'. The legal values are between `%ld' and `%ld'.
		Explanation: You tried to read in a configuration file which contains an alphanumeric value for an integer configuration parameter. Correct the file entries.
10825	16	Configuration parameter, `%s', will consume more than %ld bytes of memory if configured at %ld.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10826	16	The value of the 'max memory' parameter '%ld' is not high enough to set the other parameter values for the current SQL Server configuration.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
10827	10	Warning: the value of the configuration parameter 'max scan parallel degree' has been set to %d. For optimal performance, a value no larger than 4 is recommended.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10828	10	Consider increasing the value of configuration parameter 'max memory' or decreasing the value of configuration parameters causing significant memory consumption, such as 'number of user connections'.
		Explanation: Refer to "Configuring Memory" in the System Administration Guide for information on how Adaptive Server uses memory.
10829	16	Adaptive Server cannot estimate the memory requirement. See the System Administration Guide for information about Adaptive Server memory requirement.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10830	16	Configuration parameter '%s' can be only 0 or 1.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10831	16	Configured 'number of cache partitions' ('%d') is illegal in cache '%s'. The value must be a power of '2' and between '%d' and '%d'.
		Explanation:
10832	16	Each partitioned pool must be at least 256P. With the '%d' partitions we cannot configure this value for buffer pool (%dk) in cache (%s). Please configure a bigger pool or reduce the number of cache partitions.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10833	16	Cannot disable CIS Services as transaction coordination requires CIS Services to be enabled. Please disable transaction coordination first.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10834	16	Configuration parameter '%s' can not be enabled without license '%s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10835	16	The license allows maximum %d engines only.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10836	16	Cannot 'enable ha' as HA services require transaction coordination. Please enable transaction coordination first.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
10837	16	Cannot 'enable ha' as HA services require Omni services . Please enable Omni services first.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10838	16	Server is currently HA cluster configured. ASE HA Services can not be disabled.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10839	16	The User Log Cache has been configured too small. The minimum size of a user log cache is the max page size (in bytes) the server is using, which is %d Kilotyes for the current server.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10840	16	Memory grow failed for pool %s. Error code %d. This is possibly due to memory fragmentation. This pool may grow on demand. Please increase 'max memory' and retry the configuration.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10841	16	The value of parameter 'max memory' '%ld' cannot be less than the 'total logical memory' size '%ld'. Please reconfigure 'max memory' to be greater than or equal to the total logical memory required.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10842	16	The value specified for configuration option '%s' '%d' may not be greater than the value '%d' specified for configuration option '%s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10843	16	The value specified for configuration option 'number of engines at startup' '%d' may not be greater than the number of available CPUs '%d'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10844	16	Cannot enable 'use ssl client cert auth' configuration parameter.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
10845	16	The maximum number of memory maps '%d' has been reached for '%s' pool. You will have to reboot the server to reconfigure '%s'. You may be able to reconfigure other configuration parameters.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
10846	16	Overflow error: The 'total logical memory' '%d' (2k pages) required for the configuration exceeds the maximum size of memory available on a '%d' bit platform: '%lu' bytes. Please reduce the configuration values that are consuming large amounts of memory. **Explanation:** Take corrective action indicated by message. Check the System Administration Guide for discussion of how Adaptive Server uses memory.
10847	16	The Adaptive Server Enterprise Small Business Edition does not allow you to set this configuration parameter to a value higher than %d. **Explanation:** Command failed due to invalid or illegal request. Check syntax, semantics, and permissions.

Server Error Messages 10900 - 10999

Number	Severity	Text and Explanation
10901	17	This query requires %d auxiliary scan descriptors, but currently there are only %d auxiliary scan descriptors available. Either raise the value of the `number of auxiliary scan descriptors' configuration parameter or try your query later. **Explanation:** Command failed due to resource limitation. Retry when the resource is available, or contact your System Administrator to address the resource problem.
10902	17	This query requires %d auxiliary scan descriptors, but the Server is configured with only %d auxiliary scan descriptors. Raise the value of the `number of auxiliary scan descriptors' configuration parameter before trying this query. **Explanation:** Command failed due to resource limitation. Contact your System Administrator to address the resource problem.

Server Error Messages 11000 - 11099

Number	Severity	Text and Explanation
11001	10	Row count exceeded limit of %d.
		Explanation: Indicates that resource limits defined with Resource Governor were exceeded.
11002	10	Estimated IO cost exceeded limit of %d.
		Explanation: Indicates that resource limits defined with Resource Governor were reached.
11003	10	Actual IO cost exceeded limit of %d.
		Explanation: Indicates that resource limits defined with Resource Governor were reached.
11004	10	Query batch running time exceeded limit of %d.
		Explanation: Indicates that resource limits defined with Resource Governor were reached.
11005	10	Transaction's running time exceeded limit of %d.
		Explanation: Indicates that resource limits defined with Resource Governor were reached.
11006	17	Unable to set a kernel alarm; timerange manager is unable to run.
		Explanation: Resource Governor could not set an alarm. Check alarm resources.
11007	17	Unable to set a kernel alarm; time limit alarm cannot be set.
		Explanation: Resource Governor could not set an alarm. Check alarm resources.
11008	20	An attempt to get a free cache member from the Resource Governor's pool has failed. This is a system error -- contact a user with System Administrator (SA) role.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
11009	16	Syntax error converting to DATETIME from BINARY/VARBINARY string.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
11010	10	Unknown limit type %d encountered -- limit will be ignored.
		Explanation: Illegal limit type was defined with Resource Governor.
11011	10	Unknown limit scope 0x%x encountered -- limit will be ignored.
		Explanation: Illegal limit range was defined with Resource Governor.
11012	10	Unknown limit enforcement time %d encountered -- limit will be ignored.
		Explanation: There may be a potential problem with a database or database object. Contact your System Administrator.

Number	Severity	Text and Explanation
11013	16	Correlated columns are not allowed in the outer join clause of the subquery.
		Explanation: Refer to the writeup for Error 301.
11014	16	Insufficient worker processes available. Query executed using current available worker processes. Inform the system administrator (SA) that the value of worker processes m ay be too low.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
11015	16	Insufficient worker processes available. To execute, wait until the system is less busy or set process_limit_action to quiet or warning, or increase the value of worker processes.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
11016	16	Cannot disable the role '%.*s' since you don't have it enabled.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
11017	20	DLL for the extended stored procedure '%1!' is not found. This is an internal error. Please contact Sybase Technical Support.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
11018	10	XP Server must be up for ESP to execute.
		Explanation: There may be a potential problem with a database or database object. Contact your System Administrator.
11019	16	Parameters to extended stored procedure must be passed all by name or all by position.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11020	16	Pseudo-column SYB_IDENTITY is referenced from a stored procedure after the identity column has changed. Please drop/recreate the stored procedure.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11021	16	Function %s invoked with wrong number or type of argument(s).
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11022	16	Internal structure for cursor '%.*s' could not be located. This is a severe error. Please check for other errors preceding this one in the errorlog
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11023	16	An internal structure for the cursor could not be created. This is deemed to be a serious error.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
11026	10	Warning: The statement on line %d uses the '%.*s' option with the view '%.*s'. Performance hint options are valid only for tables. This hint will be ignored.
		Explanation: There may be a potential problem with a database or database object. Contact your System Administrator.
11029	16	An index was found on table '%.*s' created via SELECT INTO. Parallel inserts into indexed tables is unsupported. Drop the table and retry the command.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11030	16	Execution of %S_MSG %.*s failed because the server was unable to change the owner context in database %S_DBID when upgrading the compiled object.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11031	16	Execution of %S_MSG %.*s failed because of errors parsing the source text in syscomments during upgrade. Please drop and recreate %.*s.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11032	16	Execution of %S_MSG %.*s failed because the upgrade processing found incorrect source text in syscomments. Please drop and recreate %.*s.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11033	16	Execution of %S_MSG %.*s failed because the upgrade processing did not find source text in syscomments. Please drop and recreate %.*s.
		Explanation: ommand failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11034	16	Execution of %S_MSG %.*s failed because the hidden source text could not be decrypted during upgrade. Please drop and recreate %.*s.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11035	16	Execution of %S_MSG %.*s failed because upgrade found no entry in syscomments for this object. Please drop and recreate %.*s.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11036	16	Your password will expire in %.*s days.
		Explanation: This is an informational message or a message header. No action is required.
11037	16	You specified an incorrect datatype for the variable containing the 'execute immediate' command string.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
11038	16	Your password will expire in %.*s days.
		Explanation: This is an informational message or a message header. No action is required.
11039	16	Another Execute Immediate statement cannot be executed inside an Execute Immediate statement.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11040	16	Adaptive Server cannot perform the requested action because column '%.*s' is not within the scope of the joined table expression. Check your command for missing or incorrect database objects, variable names, and/or input data.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11041	16	Adaptive Server cannot perform the requested action. Sybase outer joins and ANSI joins cannot be mixed in the same query. Rewrite the command as specified in the error message.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11042	18	Internal Error: Adaptive Server cannot find the ANSI outer join. The query tree may be corrupted. Please contact Sybase Technical Support.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by the message. Report the error to your System Administrator.
11044	16	Warning: Ignoring rule/check constraint '%.*s' specified on table '%.*s' because it refers to TEXT, IMAGE, or offrow Java datatype columns.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11045	16	%s command not allowed within the current running mode of the companion server
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11046	10	Warning: The results of the statement on line %d are join-order independent. Results may differ on pre-12.0 releases, where the query is potentially join-order dependent.
		Explanation: There may be a potential problem with a database or database object. Contact your System Administrator.
11047	17	Insufficient number (%d) of 'worker processes' available at execution time to alter %d-way partitioned table '%.*s'. Increase the number of 'worker processes' or wait until the system is less busy.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.

Number	Severity	Text and Explanation
11048	17	ALTER TABLE '%.*s' failed. Cursor '%.*s' is still open. Close this and any other open cursors on this table before this schema change operation.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
11049	16	Cannot add column with duplicate name. A column with name '%.*s' already exists in this table.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11050	16	Adaptive Server cannot process this ALTER TABLE statement due to one or more preceding errors. If there are no preceding errors, please contact Sybase Technical Support.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11051	20	ALTER TABLE '%.*s' failed. Table is currently being used by one or more other tasks.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
11052	16	The 'select into' database option is not enabled for database '%.*s'. ALTER TABLE with data copy cannot be done. Set the 'select into' database option and re-run.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11053	16	Cannot alter table '%.*s' because the database option 'allow nulls by default' has been changed by concurrent users.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11054	16	The table '%.*s' is an inner member of an outer-join clause. This is not allowed if the table also participates in a regular join clause.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11055	16	Query contains an illegal outer-join request.
		Explanation: Refer to the writeup for Error 301.
11056	16	Exceeded tempdb space limit of %ld pages.
		Explanation: Rewrite the query or contact your System Administrator to address the resource limitation.
11057	16	Execute cursor '%.*s' may not be declared on a SQLJ procedure.
		Explanation: Command failed due to invalid or illegal request.

Number	Severity	Text and Explanation
11058	16	Statement contains '%d' columns/expessions in the target list. This exceeds the maximum limit of '%d'.
		Explanation: Rewrite the query or split into multiple queries to conform to the server limits.
11059	16	Too many tables in the query. The maximum allowable is %d.
		Explanation: Rewrite the query or split into multiple queries to conform to the server limits.
11060	16	This statement has exceeded the maximum number of recompilations (%d). This indicates an internal error. Please note the error prior to this one and contact Sybase Technical Support.
		Explanation: Normally, a given statement in a stored procedure is recompiled only once, but due to lack of resources or other factors, it might need to be recompiled more than one time. This error is raised if the procedure is recompiled more than the specified number of times, and is an indication of an internal error.

Server Error Messages 11100 - 11199

Number	Severity	Text and Explanation
11101	16	Cannot grant the role '%.*s' because it contains role '%.*s' which is mutually exclusive with role '%.*s' which is possessed by grantee '%.*s'. Remove the exclusivity and try again.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11102	16	Operation failed. Role '%.*s' (contained by role '%.*s') is mutually exclusive at activation or membership level with role '%.*s' (contained by role '%.*s' which is the grantee role or the ancestor role of grantee). Remove the exclusivity and try again.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11103	16	Cannot grant the roles '%.*s' and '%.*s' because they are mutually exclusive at activation or membership level. Remove the exclusivity and try again.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11104	16	Cannot grant the role '%.*s' to role '%.*s' because it will result in cycle.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
11105	16	No such user/role '%.*s' exists.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11106	16	Failed to grant role '%.*s' to grantee '%.*s' because failed to expand the role to be granted.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11107	10	All the roles specified to be granted in the grant role statement have already been granted to grantee '%.*s'.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
11108	10	The result of the REVOKE ROLE command will take effect once the user logs out and then logs in again.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
11109	14	You must have SSO authorization to grant/revoke user defined roles.
		Explanation: You do not have permission to execute this command. Have the object owner or a user with the needed role run this command.
11110	14	You must be in the master database to GRANT/REVOKE ROLE. Contact the System Administrator (SA) if you do not have permission to run USE master.
		Explanation: You do not have permission to execute this command. Have the object owner or a user with the needed role run this command.
11111	16	No such role '%.*s' exists.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11112	16	You must have SSO authorization to create User Defined Roles.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11113	16	You must be in the master database to run CREATE ROLE command. Contact the System Administrator (SA) if you do not have permission to run USE master.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11114	16	A role with name '%.*s' already exists in this server.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11115	16	The role '%.*s' was not dropped because it still has privilege granted to it. Use the 'WITH OVERRIDE' option to drop it.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
11116	16	Cannot drop role '%.*s' because it does not exist in this server.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11117	16	You must have SSO authorization to drop User Defined Roles.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11118	16	You must be in the master database to run DROP ROLE command. Contact the System Administrator (SA) if you do not have permission to run USE master.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11119	16	The role '%.*s' was not dropped because it is one of the system roles.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11120	16	You must have SSO authorization to use ALTER ROLE to define roles exclusivity.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11121	16	You must be in the master database to run ALTER ROLE. Contact the System Administrator (SA) if you do not have permission to run USE master.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11122	16	Cannot drop the '%.*s' exclusivity between role '%.*s' and '%.*s' since it does not exist in this server.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11123	16	Operation failed because the user '%.*s' has been granted both role '%.*s' and role '%.*s'. Revoke one of the roles from the user and rerun this command.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11124	16	Operation failed because role '%.*s' has been granted both role '%.*s' and role ' %.*s'. Revoke one of the granted roles from role '%.*s' and rerun this command.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11125	10	Warning: User '%.*s' (process ID '%d') has both roles '%.*s' and '%.*s' enabled. This violates the '%.*s' exclusivity just added. Terminate the user's process to remove the violation.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message. (Not raised in 11.9.2)

Number	Severity	Text and Explanation
11126	16	Cannot add the '%.*s' exclusivity between role '%.*s' and role '%.*s' because it already exists for this server.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11127	16	The role named as '%.*s' does not exist for this server. Check the name and resubmit the ALTER ROLE command
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11131	16	Failed to expand the role with srid '%d' because this exceeds the maximum role limit of '%d'. Please revoke/disable roles you don't require and then rerun your command.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11132	16	SQL Server failed to execute the built-in function %s because it failed to expand the role '%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11133	16	%s: unknown option: '%.*s'. Use either '%s' or '%s' as an option value.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11134	16	You already have the role '%.*s' active.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11136	16	You have reached the limit on the number of roles you can enable per session. Increase the value of the configuration parameter 'max roles enabled per user' and rerun your command.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11137	18	Failed to add the role '%.*s' into the current database catalogs.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by the message. Report the error to your System Administrator.
11138	16	Failed to create role '%.*s', because this exceeds the maximum number roles limit of '%d'. Please delete roles you don't need and rerun your command.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11141	16	Password required to set role '%.*s' on.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
11142	16	You specified the wrong password for enabling role '%.*s'. Try again with the correct password.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11143	16	The password specified in CREATE/ALTER ROLE command is too short. The minimum length of passwords is %d characters. Try again with a password that is %d or more characters in length.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11145	16	Command failed because no password exists for role '%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11146	16	Password already exists for role '%.*s'. Drop the existing password and then add the new password.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11148	16	Operation failed. Role '%.*s' (contained by role '%.*s') is mutually exclusive at activation or membership level with role '%.*s' (which is the ancestor of role '%.*s' in the hierarchy). Remove the exclusivity and try again.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11149	16	Operation failed. Role '%.*s' is contained by/contains role '%.*s'. Revoke the granted role from role '%.*s' or '%.*s' and rerun the command.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11150	16	Operation failed. Role '%.*s' is mutually exclusive at membership or activation level with role '%.*s'. Remove the exclusivity and try again.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11151	16	Cannot grant the role '%.*s' because it is mutually exclusive with role '%.*s' which is possessed by grantee '%.*s'. Remove the exclusivity and try again.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11152	16	Operation failed. Role '%.*s' is mutually exclusive at activation or membership level with role '%.*s' (contained by role '%.*s' which is the grantee role or the ancestor role of grantee). Remove the exclusivity and try again.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
11153	16	Operation failed. Role '%.*s' (contained by role '%.*s') is mutually exclusive at membership or activation level with role '%.*s'. Remove the exclusivity and try again.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11154	16	Operation failed. Role '%.*s' has not been granted to role '%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11155	16	Operation failed. Role '%.*s' has not been granted to user '%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11156	16	Operation failed. Role '%.*s' is mutually exclusive at activation or membership level with role '%.*s' (which is the ancestor of role '%.*s' in the hierarchy). Remove the exclusivity and try again.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11157	16	Operation failed. Role '%.*s' is mutually exclusive at membership level with role '%.*s' (which along with role '%.*s' has been granted to user '%.*s'). Remove the exclusivity and try again.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11158	16	Operation failed. Role '%.*s' (contained by role '%.*s') is mutually exclusive at membership level with role '%.*s' (which along with role '%.*s' has been granted to user '%.*s'). Remove the exclusivity and try again.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11159	16	Operation failed. Role '%.*s' (contained by role '%.*s') is mutually exclusive at activation or membership level with role '%.*s' (contained by role '%.*s'). Remove the exclusivity and try again.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11160	16	Operation failed. Role '%.*s' (contained by role '%.*s') is mutually exclusive at activation or membership level with role '%.*s'. Remove the exclusivity and try again.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11161	16	Operation failed. Role '%.*s' (contained by role '%.*s') is mutually exclusive at activation level with role '%.*s' (contained by role '%.*s', which has already been enabled).
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
11162	16	Operation failed. Role '%.*s' (contained by role '%.*s') is mutually exclusive at activation level with role '%.*s' (which has already been enabled).
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11165	16	A user or group with the name '%.*s' already exists in this Server.
		Explanation: Informational: A role name has to be unique across the entire database.
11166	16	User '%.*s' is currently logged in. The revocation of roles from users that are currently logged in is not allowed.
		Explanation: The revocation of roles from users that are currently logged in is not allowed as these users may already have activated the roles being revoked in their current login session.
11167	16	The role 'sybase_ts_role' cannot be granted to other roles.
		Explanation: sybase_ts_role is not meant for general or widespread use. Only the SA or another responsible user should use it, or permit its use, in limited situations and only as recommended by Sybase.
11168	16	The role '%.*s' does not have a password. The value you specified for minimum password length will be used when a password is added to the role.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11169	16	All overrides for the '%.*s' option have been removed.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11170	16	Invalid value specified for '%.*s' attribute. Try again with a valid value.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11171	16	The specified password does not have any numeric characters. New passwords must have at least one numeric character.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11172	14	The role '%.*s' is locked. Contact a user with System Security Officer(SSO) role.
		Explanation: You do not have permission to execute this command. Have the object owner or a user with the needed role run this command.
11173	16	Your password will expire in %.*s days.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11174	16	Operation failed because it could not be performed on both companions. Retry later.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
11175	16	Operation failed because the limit for maximum number of roles that can be synchronized on companions is '%d'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Server Error Messages 11200 - 11299

Number	Severity	Text and Explanation
11201 - 11299	---	
		Explanation: See the chapter titled "Component Integration Services Error Messages" for an explanation of these error messages.

Server Error Messages 11300 - 11399

Number	Severity	Text and Explanation
11302	20	Internal error: Lock structure overflowed while executing the built-in function logschema() on object '%d' in database '%d'. Please contact Sybase Technical Support.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
11303	16	Failed to obtain locks while executing the built-in function logschema() on object '%d' in database '%d'. Retry the operation.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.

Number	Severity	Text and Explanation
11304	20	Internal error: No free session descriptor is available for opening the user object '%d' in database '%d' while executing the built-in function logschema(). Please contact Sybase Technical Support.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
11305	16	Failed to open the object '%d' in database '%d' while executing the built-in function logschema(). Check if the object exists and retry the operation.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
11306	16	The object '%d' cannot be found in sysobjects in database '%d'. Check the value o f the object ID and retry the operation.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
11307	16	The object '%d' in database '%d' is not a valid parameter for the built-in function logschema(). The object must be a user table or a stored procedure.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.
11308	20	Internal Error: There is no row in sysusers in database '%d' for user with user ID '%d'. However, this user is the owner of the object '%d' in this database. Please contact Sybase Technical Support.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
11309	16	The built-in function logschema() failed for object '%d' in database '%d'. See the other messages printed along with this message for more information.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
11310	20	Internal Error: The database '%d' in which the object '%d' resides and the database '%d' in which the schema needs to be logged are different for a schema modification operation. Please contact Sybase Technical Support.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
11311	20	Internal Error: The column count in the XOBJINFO log record for object '%d' in database '%d' is different from the number of XCOLINFO log records that are logged. Please contact Sybase Technical Support.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.

Number	Severity	Text and Explanation
11312	20	Permission denied. User cannot execute the built-in function logschema() on object '%d' in database '%d'.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
11313	20	Failed to write the replication log record for the '%.*s' command for object '%.* s' in database '%S_DBID'. The '%.*s' command is aborted.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
11314	17	Failed to write the replication log record for the '%.*s' command in database '%S_DBID'. The '%.*s' command will not be replicated.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.

Server Error Messages 11400 - 11499

Number	Severity	Text and Explanation
11400	11	Could not load library %s.
		Explanation: Command failed. Check your database for the object not found and re-enter the command with the correct name.
11401	10	The number of RPC parameters is %d.
		Explanation: This is an informational message or a message header. No action is required.
11402	10	DLL %s was successfully loaded.
		Explanation: This is an informational message or a message header. No action is required.
11403	16	Encountered an exception(%d) in ESP %s in DLL %s. If this is an user DLL check the code else contact Sybase Technical Support.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.

Number	Severity	Text and Explanation
11404	20	ESP %s not found in DLL %s.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
11405	19	Illegal ESP priority specified. Setting it to previous value %d.
		Explanation: Command failed when a non-configurable limit was exceeded. Reconnect to Adaptive Server and report the error to your System Administrator.
11406	10	DLLname = %s.
		Explanation: This is an informational message or a message header. No action is required.
11407	10	ESPname = %s.
		Explanation: This is an informational message or a message header. No action is required.
11408	19	Illegal DLL file name length specified. Name will be truncated to %s.
		Explanation: Command failed when a non-configurable limit was exceeded. Reconnect to Adaptive Server and report the error to your System Administrator.
11409	19	Illegal ESP name length specified. Name will be truncated to %s.
		Explanation: Command failed when a non-configurable limit was exceeded. Reconnect to Adaptive Server and report the error to your System Administrator.
11410	20	Failed to register the XP Server log file %s.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
11411	20	Failed to set specified STACK SIZE %d for XP Server. Check the valid range in the documentation.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
11412	20	Failed to set preemptive scheduling mode. Most probably Open Server does not support it on this platform.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
11413	10	%s just disconnected.
		Explanation: This is an informational message or a message header. No action is required.
11414	10	XP Server is shutting down.
		Explanation: This is an informational message or a message header. No action is required.
11415	10	XP Server is now running.
		Explanation: This is an informational message or a message header. No action is required.

Number	Severity	Text and Explanation
11416	20	Failed to install the connection handler. Check the XP Server log file.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
11417	20	Failed to install the disconnect handler. Check the XP Server log file.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
11418	20	Failed to install the RPC handler. Check the XP Server log file.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
11419	20	Failed to install the stop handler. Check the XP Server log file.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
11420	20	Failed to get connection context. Check the XP Server log file.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
11421	20	Failed to set version of Open Server. Check the XP Server log file.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
11422	20	Cannot determine XP Server name. XP Server shutting down.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
11423	10	The XP Server log file name exceeded the maximum limit of %d characters.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
11424	20	Failed to set error handler for XP Server. Check the XP Server log file.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
11425	20	Failed to initialize XP Server. Check the XP Server log file.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
11426	20	Failed to register the Start Handler. Check the XP Server log file.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
11427	20	Failed to run XP Server. Check the XP Server log file.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
11428	10	Normal exit thru return from srv_run.
		Explanation: Informational message.

Number	Severity	Text and Explanation
11429	18	Failed to free CS_CONTEXT structure. Check the XP Server log file.
		Explanation: Internal error affecting current process. Contact your SA.
11430	10	ESP priority set to %d.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
11431	10	Default stack size for ESP is %d.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
11432	10	XP Server name is %s.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
11433	19	Invalid XP Server name length specified. This is an internal error. XP Server is shutting down.
		Explanation: Command failed when a non-configurable limit was exceeded. Reconnect to Adaptive Server and report the error to your System Administrator.
11434	10	DLLs will be unloaded automatically.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
11435	10	Client impersonation context set for ESPs.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
11436	10	Entering main().
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
11437	10	Debug mode detected.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
11438	10	NT Service Option detected. Starting service.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
11439	10	Attempting StartServiceCtrlDispatcher().
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
11440	20	Could not start service. Failed in StartServiceCtrlDispatcher.
		Explanation: Error affects XP Server operation. Contact your SA.
11441	16	Authentication failed. Connection denied. XP Server does not accept direct connection.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.

Number	Severity	Text and Explanation
11442	20	Invalid authentication. Please contact Sybase Technical Support.
		Explanation: Error affects XP Server operation. Contact your SA.
11443	10	Authentication was successful.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
11444	20	Failed to register the service control handler. You may start the XP Server through command line interface.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
11445	10	Entered xp_srv_service_main.
		Explanation: Informational message.
11446	20	Failed to create the service thread.
		Explanation: Error affects XP Server operation. Contact your SA.
11447	20	Failed to create the service event.
		Explanation: Error affects XP Server operation. Contact your SA.
11448	20	%s: Operating System Error: %d: %s.
		Explanation: Error affects XP Server operation. Contact your SA.
11449	20	%s: Open Server Error: %d/%d/%d: %s.
		Explanation: Error affects XP Server operation. Contact your SA.
11450	18	%s: Fatal XP Server Error: %d/%d/%d: %s.
		Explanation: Error affects XP Server operation. Contact your SA.
11451	16	%s: XP Server Error: %d/%d/%d: %s.
		Explanation: Check command syntax/semantics.
11452	10	%s just connected.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
11453	20	Could not get TDS version in connection handler. This is an internal error. Please contact Sybase Technical Support.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
11454	20	Invalid client or SQL Server TDS version. TDS version 4.6 or higher required.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
11455	20	Failed to get thread type for connection handler. This is an internal error. Please contact Sybase Technical Support.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.

Number	Severity	Text and Explanation
11456	20	Failed to get login authentication type. This is an internal error. Please contact Sybase Technical Support. **Explanation:** Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
11457	17	Failed to get the time. Using random macro instead. **Explanation:** Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
11458	10	The DLL %s was successfully unloaded. **Explanation:** Informational message.
11459	20	The system DLL %s was not successfully loaded. **Explanation:** Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
11460	18	Sybmail configuration failed. Use xp_startmail with parameters to start the SQL Server mail session. **Explanation:** Problem affected XP Server operation. Take recommended action.
11461	18	ESP configuration failed. Default Values are used. **Explanation:** Informational message.
11462	16	Could not load the DLL %s. **Explanation:** Contact your SA.
11463	16	Invalid number of parameters specified. Check the documentation for minimum and maximum number of parameters. **Explanation:** Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
11464	16	Invalid parameter value specified. Refer the documentation for the correct value(s). **Explanation:** Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
11465	18	Event Log configuration failed. **Explanation:** Contact your SA to report the problem.
11466	10	Eventlog enable/disable flag is %d. **Explanation:** This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
11467	20	Invalid SQL server name length (-a). Please check the documentation. XP Server is shutting down. **Explanation:** Error affects XP Server operation. Check the configuration guide.
11468	10	SQL Server name is %s. **Explanation:** This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Number	Severity	Text and Explanation
11469	20	Error condition in ESP. Refer to the XP Server log file for more information.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
11470	10	Stack size specified was too small. Using default size.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
11471	20	Failed to set XP Server interfaces file %s. XP Server shutting down.
		Explanation: Error affects XP Server operation. Contact your SA.
11472	20	The pathname specified for the interfaces file was too long. Check documentation for the maximum value.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
11473	10	Interfaces file %s is being referred by XP Server.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
11474	20	XP Server can not determine the client type.
		Explanation: Error affects XP Server operation. Contact your SA.
11475	10	Direct connection to the XP Server is not allowed.
		Explanation: You must communicate with XP Server using Adaptive Server commands.
11476	20	Could not install the signal handler for %s. Please contact Sybase Technical Support.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
11477	16	A signal(%s) was raised while executing this ESP. If this is an user DLL check the code else contact Sybase Technical Support.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
11478	20	Failed to set the service status. This is an internal error. Please contact Sybase Technical Support.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
11479	20	NT service manager-related internal error.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
11480	10	DLL for the extended stored procedure not found. Check entry in syscomments for this ESP.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Number	Severity	Text and Explanation
11481	10	Unable to start XP Server startup task. The server can continue running without this task, however notify Sybase Technical Support for this error.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
11482	17	Cannot allocate memory. Check the XP Server log file.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
11483	10	XP Server configuration failed.
		Explanation: Error affects XP Server operation. Contact your SA.
11484	10	Sybmail configuration for XP Server failed.
		Explanation: Error affects XP Server operation. Contact your SA.
11485	20	XP Server name is required to start XP Server. XP Server shutting down.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
11486	10	Cannot unload DLL %s. Either there is an Operating System error while unloading or the DLL was never loaded.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
11487	10	Attempt to free DLL failed. Check XP Server errorlog file for more information.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
11488	14	User access denied. Not a member of NT administrators group.
		Explanation: Check login/role permissions.
11489	10	Event Log configuration for XP Server failed. Check XP Server errorlog file for more information.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
11493	14	User access denied. Failed to change the user context.
		Explanation: You do not have the permission to execute this command. Have the object owner or a user with the needed role run this command.
11494	16	Invalid Domain Name. PLease enter the correct Domain name and re-run the command.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11495	16	Failed to synchronize with the SQL Server. Shutting down the XP Server.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
11496	16	Cannot %S_MSG site '%S_SRVID'. Please check the XP Server error log file for detailed error description.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11497	20	Extended stored procedure %s in dll %s has bad linkage (should be __stdcall)
		Explanation: Command failed due to invalid or illegal request.

Server Error Messages 11500 - 11599

Number	Severity	Text and Explanation
11501	12	Invalid data type. An integer value must be supplied for error number.
		Explanation: Command failed. Specify an object of the correct type.
11502	12	Invalid data type. A VARCHAR value must be supplied for message.
		Explanation: Command failed. Specify an object of the correct type.
11503	12	Invalid data type. A VARCHAR value must be supplied for type.
		Explanation: Command failed. Specify an object of the correct type.
11504	16	Error number must be equal to or greater than 50000.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
11505	16	Type must be 'informational', 'warning' or 'error'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
11506	17	Internal error: cannot allocate memory.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
11507	16	Invalid number of parameters. Error number and message must be provided.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
11508	17	Event logging is not enabled. Cannot log event in event log.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.

Number	Severity	Text and Explanation
11513	10	Event log computer name is %s.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
11514	17	Failed to log event in Event Log. The Event Log may be FULL.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
11515	18	Failed to initialize Event Log.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by the message. Report the error to your System Administrator.
11516	20	Failed to create mutex '%s' used by Sybmail. Refer to other error messages for possible cause of the problem.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
11517	20	The mail session was already active when %s was invoked. Invocation of this ESP will have no effect.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
11518	20	Sybmail encountered CMC Error: %s.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
11519	20	The mail session was not active. Start the mail session using xp_startmail before calling %s.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
11520	20	Failed to get the number of input parameters for %s. Please contact Sybase Technical Support.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
11521	20	The function %s received an invalid number of parameters (%d). Check user documentation and re-enter command.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.

Number	Severity	Text and Explanation
11522	20	The call to srv_descfmt() failed in %s. Please contact Sybase Technical Support.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
11523	20	The call to srv_xferdata() failed in %s. Please contact Sybase Technical Support.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
11524	20	The function %s expected some recipients, but none were found. Re-enter command with a value for @recipient.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
11525	20	Memory allocation in %s of size %d failed. Check that sufficient memory is available to XP Server.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
11526	20	No message retrieved and/or deleted because none found.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
11527	20	The call to sm_bindparamdata() failed for parameter %s. Please contact Sybase Technical Support.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
11528	20	The call to sm_bindretprmdata() failed for parameter %s. Please contact Sybase Technical Support.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
11529	20	Failed to load CMC Library. Check that the library exists in a known location and re-enter command.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
11530	20	Failed to get address of function '%s'.Please contact Sybase Technical Support.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.

Number	Severity	Text and Explanation
11531	20	Invocation of function %s failed. Please contact Sybase Technical Support.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
11532	20	Failed to create attach file. Error number from Win32 System Service is %d.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
11533	20	Failed to write to attach file. Error number from Win32 System Service is %d.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
11534	20	Invalid parameter '%s' received. Check user documentation and re-enter command.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
11535	20	The data type of parameter %s is invalid. Check user documentation and re-enter command.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
11536	20	The combination of input parameters %s is invalid. Check user documentation and re-enter command.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
11537	20	The value of parameter %s is invalid. Check user documentation for correct value.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
11538	20	The result set obtained by executing the supplied query is invalid. Review the text of query batch and re-enter command.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
11539	20	Failed to get thread property in %s. Please contact Sybase Technical Support.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
11540	20	Failed to obtain lock in function %s. Please contact Sybase Technical Support.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.

Number	Severity	Text and Explanation
11541	20	Failed to unlock mutex in function %s. Please contact Sybase Technical Support.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
11542	20	Invalid mail profile name received. Check 'MailUserName' configuration parameter value for SQL Server login 'sybmail'.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
11543	20	The operation type passed to %s is invalid.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
11544	20	There was an internal error during processing. Please refer to XP Server log file for more information.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
11545	20	The result set type '%d' obtained by executing the supplied query was invalid.
		Explanation: A database maintenance operation failed. Restart Adaptive Server and take any corrective action indicated by the message. Check the Adaptive Server error log.
11546	20	The parameter '%s' is not an output parameter.
		Explanation: A database maintenance operation failed. Restart Adaptive Server and take any corrective action indicated by the message. Check the Adaptive Server error log.
11547	20	The required parameter '%s' is missing. Check user documentation and re-enter command.
		Explanation: A database maintenance operation failed. Restart Adaptive Server and take any corrective action indicated by the message. Check the Adaptive Server error log.
11548	20	Invalid event log computer name length (-l). XP Server shutting down.
		Explanation: A database maintenance operation failed. Restart Adaptive Server and take any corrective action indicated by the message. Check the Adaptive Server error log.
11549	20	Failed to access include file %s. Error number from file access call is %d.
		Explanation: A database maintenance operation failed. Restart Adaptive Server and take any corrective action indicated by the message. Check the Adaptive Server error log.
11550	20	Failed to start mail session. To use default parameter values for xp_startmail, add the 'sybmail' user account and configure 'start mail session' configuration parameter.
		Explanation: A database maintenance operation failed. Restart Adaptive Server and take any corrective action indicated by the message. Check the Adaptive Server error log.

Server Error Messages 11600 - 11699

Number	Severity	Text and Explanation
11601	18	Instance does not have any data pointers for counters. Restart SQL Server. If problem persists, contact Sybase Technical Support. **Explanation:** Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by the message. Report the error to your System Administrator.
11602	18	Failed to open file mapping in DLL to attach to SQL Server shared memory. SQL Server may not be running or the machine is low on disk space. Otherwise, contact Sybase Technical Support. **Explanation:** Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by the message. Report the error to your System Administrator.
11603	18	Failed to MapViewOfFile of SQL Server shared memory file mapping. SQL Server may not be running or the machine is low on disk space. Otherwise, contact Sybase Technical Support. **Explanation:** Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by the message. Report the error to your System Administrator.
11604	20	Failed during signature verification of SYBPERF_ENV memory block of SQL Server. Restart SQL Server. If problem persists, contact Sybase Technical Support. **Explanation:** Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
11605	20	Cannot allocate any more SYBPERF_COMPLEX_DEFs, array too small. Too many SQL Server counter objects, counters, and instances. NT Performance Monitor will not monitor this SQL Server. Please reduce number of counter objects, counters, instances. **Explanation:** Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
11606	20	The performance monitor component of SQL Server is not initialized correctly. **Explanation:** Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
11607	10	NT Performance Monitor has started monitoring SQL Server. **Explanation:** This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
11608	10	Monitor Group %s not found. **Explanation:** This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Number	Severity	Text and Explanation
11609	10	Monitor Counter %s not found.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
11610	10	SYBPERF_OBJECT_TYPE %s not found.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
11611	10	No SQL Server is running with perform.exe integration; therefore, there is nothing to monitor.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
11612	10	%s.
		Explanation: This is an informational message or a message header. No action is required.
11613	20	The Sybperf DLL encountered a fatal exception when processing a %s request from the Windows NT performance monitoring subsystem. The exception code was 0x%X.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.

Server Error Messages 11700 - 11799

Number	Severity	Text and Explanation
11701	15	CREATE for extended stored routine cannot contain statements after EXTERNAL statement.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
11704	16	The specified option '%.*s' is not valid for this command. The option is valid for the LOAD TRANSACTION command.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
11706	16	Time value '%.*s' in the LOAD TRANSACTION UNTIL_TIME clause is not a legal value.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.

Number	Severity	Text and Explanation
11707	16	Incorrect time syntax in time string '%.*s' used in the LOAD TRANSACTION UNTIL_TI ME statement. Correct format is month day, year hour:minute:seconds:milliseconds[am | pm]
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
11710	16	Subqueries are not allowed in a DEFAULT clause.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
11711	16	The REORG option '%.*s' requires a value greater than 0 to be specified.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
11712	16	You cannot specify a value with the REORG option '%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
11713	16	Index name is not allowed in UPDATE PARTITION STATISTICS statement. Use partition number instead.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
11714	16	Partition number is not allowed in UPDATE STATISTICS statement. Use index name instead.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
11715	16	Options (index name, partition number) in UPDATE ALL STATISTICS statement are ignored.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
11717	16	The quoted identifier '%.*s' is illegal because its first character is '#', which is ambiguous. Please use another character instead.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
11718	16	%ld is not a valid partition number. Partition number must be greater than 0.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
11719	16	Error converting %ld to IDENTITY_START value.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
11720	16	%.*s' is not a REORG subcommand. The valid REORG subcommands are: REBUILD, FORWARDED_ROWS, RECLAIM_SPACE, and COMPACT.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.

Number	Severity	Text and Explanation
11721	16	Global variables not allowed as defaults.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
11722	15	The READPAST and HOLDLOCK object level locking options are incompatible.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
11723	16	READPAST conflicts with AT ISOLATION LEVEL 3.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
11724	15	Target variable '%.*s' may not appear in both the SET and WHERE clauses of the UPDATE statement, nor in any subquery of the SET clause.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
11725	15	All result expressions in a CASE expression must not be NULL.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
11726	15	A single coalesce element is illegal in a COALESCE expression.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
11728	15	SELECT INTO cannot be used in an INSERT statement to pull values from tables.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
11729	15	The name '%.*s' is not a valid local variable name.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
11730	15	The PROXY option cannot be used in conjunction with other options in a SET command.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
11731	15	Duplicate option has been specified to UPDATE STATISTICS command. One or many options have been repeated.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
11732	10	Warning : Ambiguous correlation names in the set clause
		Explanation: This warning is raised when the user use more than one correlated name in the set clause at the left of the assign sign.
11733	10	Warning : Ambiguous table to update; Using the table specified in the update clause.
		Explanation: This error is raised when Adaptive Server finds that the correlated name of the table in the READ_CURSOR entry of the range is not used in the set clause to the left of the assign sign.

Number	Severity	Text and Explanation
11734	16	The quoted identifier '%.*s' is illegal because it contains an embedded period followed by an embedded double quote. Please substitute another character in place of one of these characters.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
11735	15	You specified an invalid password option.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
11736	16	line %d: You cannot specify this command in an 'execute immediate' context.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
11737	16	You cannot specify outer joins in the HAVING clause of a query.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
11738	16	Table name '%.*s' is reserved for internal use by Adaptive Server. Please use a different name.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
11739	15	The value specified for identity gap '%d' is not legal; identity gap must be greater than 0.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
11740	16	UNICHAR and UNIVARCHAR datatypes are not supported when server's default character set is not UTF-8.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
11741	15	Identity gap can be specified only for tables which have identity columns.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
11742	15	language java' and 'parameter style java' clauses must be specified when creating sqlj procedure/function.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
11743	15	CREATE for extended stored routine cannot contain statement '%s'; it can only contain 1 EXTERNAL statement.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
11744	15	WITH CHECK OPTION is not allowed in the definition of a union view.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.

Number	Severity	Text and Explanation
11745	16	Function name '%.*s' is reserved for a T-SQL builtin function. Please use a different name.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
11746	16	Unable to create access rule. Please make sure the the row level access option is enabled and ASE_ASM license is available and enabled.
		Explanation: Command failed. Check execution environment as indicated in the message.
11747	15	Java method '%s' has too many parameters. The maximum number is %d.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
11748	16	There are too many aggregates in the COMPUTE clause. The maximum number is %d.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.
11749	15	%s must be the only statement in a query batch.
		Explanation: Command failed. Check syntax and semantics. Rewrite the command to satisfy the condition indicated in the message.

Server Error Messages 11900 - 11999

Number	Severity	Text and Explanation
11901	16	Table '%.*s' was not found.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
11902	16	'%.*s' is not a table.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
11903	16	You cannot run REORG on a table which uses allpages locking.
		Explanation: Tables that use data-only locking have unique space management needs. The reorg utility reorganizes a table to reclaim unused space and improve clustering. Error 11903 is raised when you attempt to use reorg on an allpages locked table, since reorg applies exclusively to tables that use the data-only locking scheme. Do not use the reorg utility on an allpages locked table. You can use alter table to change the table's locking scheme to allow reorg, if desired.

Number	Severity	Text and Explanation
11904	16	You cannot specify an index with this REORG subcommand. Only the RECLAIM_SPACE subcommand can be run on an index.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
11906	16	You cannot use the RESUME or TIME options with the REBUILD subcommand.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
11910	16	Index '%.*s' was not found.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
11911	10	Using time limit of %d minutes.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
11913	10	Warning: The RESUME option was specified, but no valid restart point was found. Starting from beginning of object.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
11915	10	There are approximately %d pages to be processed.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
11916	10	%d pages have been processed.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
11917	16	REORG REBUILD of systabstats is not allowed.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
11918	16	You cannot run REORG REBUILD on '%.*s' because there are one or more isolation level 0 scans active on the table.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
11919	16	You cannot run REORG REBUILD in this database because the 'select into/bulkcopy' option is off. Please check with the DBO.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
11920	10	Beginning REORG %s of '%.*s'.
		Explanation: This informational message is displayed when the REORG command starts executing. The first parameter is the subcommand name, for example RECLAIM_SPACE.

Number	Severity	Text and Explanation
11921	10	Beginning REORG RECLAIM_SPACE of index '%.*s' on table '%.*s'.
		Explanation: This informational message is printed when the REORG RECLAIM_SPACE command starts executing on an index.
11922	10	Resuming REORG %s of '%.*s'.
		Explanation: This informational message is printed when the REORG utility starts execution with the RESUME option. The first parameter is the subcommand name, for example RECLAIM_SPACE.
11923	10	Resuming REORG RECLAIM_SPACE of index '%.*s' on table '%.*s'.
		Explanation: This informational message is printed when the REORG RECLAIM_SPACEcommandstartsexecutingonanindex,withtheRESUMEoption.
11924	10	REORG %s of '%.*s' completed.
		Explanation: This informational message is printed when the REORG command completes execution. The first parameter is the subcommand name, for example RECLAIM_SPACE.
11925	10	REORG RECLAIM_SPACE of index '%.*s' on table '%.*s' completed.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
11926	10	REORG %s of '%.*s' terminated due to error or user interrupt.
		Explanation: This message is raised when the REORG utility encounters an error that causes termination, or when the user terminates REORG.
11927	10	REORG RECLAIM_SPACE of index '%.*s' on table '%.*s' terminated due to error or user interrupt.
		Explanation: This message is raised when the REORG utility encounters an error that causes termination, or when the user terminates REORG.
11928	16	Rebuild of index '%.*s' failed because the index is marked suspect.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
11929	16	Reorg cannot be run on proxy table '%.*s'.
		Explanation: Command failed due to invalid or illegal request for the object in question.

Server Error Messages 12000 - 12099

Number	Severity	Text and Explanation
12001	16	Unable to find entry for class: %d, attribute: %d, value: %d.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
12003	16	Unable to allocate shared memory dump condition. All conditions (%d) already allocated.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
12004	16	Empty shared memory dump condition list head passed.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
12005	16	Cannot free shared memory dump condition. Entry 0x%x not found.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
12006	16	An entry already exists for class: %d, attribute: %d, value: %d.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
12007	16	Cannot set shared memory dump condition. An invalid attribute value was recevied: %d.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
12008	16	Directory name too long. The maximum directory length is %d characters.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
12009	16	File name too long. The maximum length is %d characters.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
12010	16	Unable to set shared memory dump condition. Invalid record type: %d.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
12011	16	Configuration of shared memory dump conditions is not available on this platform.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
12012	16	Unable to perform this operation. The internal dump condition table was not allocated at server startup time.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
12013	16	Function '%s' expected %d parameters but received only %d. Retry the function with at least the expected number of parameters.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
12014	16	Parameter %d of function %s is too long. Maximum length is %d characters. Retry the function with a shorter parameter.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
12015	16	Unknown function %s. Check spelling of the function name.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
12016	16	CAPs configuration table rebuild may be required: %s '%s' is missing from %s '%s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
12017	16	Profile '%s', CAP '%s': Unknown CAP name. Check spelling.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
12018	16	Not enough memory to %s %s '%s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
12019	16	CCB '%s', profile '%s', CAP '%s': Too many actions. Only the first %d actions will be configured.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
12020	16	CAP '%s' in CCB '%s' not configured because %s.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
12021	16	Configuration of CCBs from tables in database '%s' aborted.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
12022	16	Failed to lock %s '%s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
12023	16	CCB '%s' not configured because %s.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Number	Severity	Text and Explanation
12024	16	CCB '%s' cannot be found because %s.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
12025	16	CAPs configuration table rebuild may be required: %s '%s' is missing.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
12026	16	CCB '%s' CAP '%s' not activated because %s.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
12027	16	CCB '%s' CAP '%s' not destroyed because %s.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
12028	16	CCB '%s' CAP '%s' not deactivated because %s.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
12029	16	CCB '%s' not destroyed because %s.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
12030	16	The CAPs facility is not active. Set the configuration parameter number of ccbs to 1 or more.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
12031	16	The CAPs facility is not active. See the error log for details.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
12032	16	Capslib detected error: %s.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
12033	16	Object can not be described because: %s.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Server Error Messages 12100 - 12199

Number	Severity	Text and Explanation
12100	16	Cannot execute a LOCK TABLE command on table '%.*s', because this table does not exist.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
12101	16	The object '%.*s' you've specified is not a user table. Executing the LOCK TABLE command is only permitted on user tables.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
12102	16	The table '%.*s' you've specified is a temporary table. Executing the LOCK TABLE command is not permitted on temporary tables.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
12103	10	Table '%.*s' in database '%.*s' was not locked in '%.*s' mode because a covering lock in '%.*s' mode was found.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
12104	16	A LOCK TABLE command is not allowed outside the scope of a transaction on table '%.*s' in the database '%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
12106	16	Invalid parameter in LOCK TABLE syntax: '%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.

Server Error Messages 12200 - 12299

Number	Severity	Text and Explanation
12201	20	Lock found in lock cache not on global lock chain: dbid %d, objid %d, locktype %d, sufficiency class %d
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
12202	10	Could not initiate lock wait checking because Adaptive Server has run out of alarms. If your application uses this feature, try rebooting the server.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
12203	18	Lock cache entry not found for spid %d, lock 0x%lx, type %d, suff class %d. Please notify your system administrator.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by the message. Report the error to your System Administrator.
12204	18	Attempted to redo deadlock search as a result of a lock upgrade. Found too many SH_NKL lockrecs. Please contact Sybase Technical Support.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by the message. Report the error to your System Administrator.
12205	17	Could not acquire a lock within the specified wait period. %s level wait period=%d seconds, spid=%d, lock type=%s, dbid=%d, objid=%ld, pageno=%ld, rowno=%ld. Aborting the transaction.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
12206	20	Internal Error in lock manager routine: Attempted lock anti-inheritance when the parents sdes chain does not include the dbid and objid corresponding to the child thread which are dbid=%d and objid=%d.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so dbcc diagnostics can be run.
12207	10	Could not acquire a lock within the specified wait period. %s level wait period=%d seconds, spid=%d, lock type=%s, dbid=%d, objid=%ld, pageno=%ld, rowno=%ld.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Server Error Messages 12300 - 12399

Number	Severity	Text and Explanation
12300	20	Internal error: in table '%.*s', database %d, the forwarded row (%d, %d) pointed to by (%d, %d) is invalid. Aborting the transaction.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
12301	20	Internal error: the index (id = %d) and the data for row (%d, %d) in table '%.*s', database %d are inconsistent; data is marked deleted but index is not. Aborting the tran saction.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
12302	20	Internal error: deleted row (%d, %d) erroneously qualified for table '%.*s', database %d. Terminating the scan.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
12303	20	Internal error: invalid scan branch type. Aborting the transaction.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
12304	10	Index id %d cannot be used to access table id %d as it is SUSPECT. Please drop and re-create the index. Table-scan is being used instead.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
12306	26	No table lock on object '%.*s' in database '%.*s'.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
12307	26	Row %d of Page %ld in table '%.*s' (id = %ld) in dbid %d is not locked.
		Explanation: An internal locking/synchronization rule was broken. Report the error to your System Administrator. Shut down and restart Adaptive Server.
12308	21	Internal error : Invalid row id (Row %d, Page %ld) encountered in the table '%.*s ' in the database '%.*s'.
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator. Adaptive Server must be restarted and DBCC diagnostics run.

Number	Severity	Text and Explanation
12309	21	Expanding update on object '%.*s' in database '%.*s' cannot succeed on page %ld, because the contiguous_free_bytes of %d is less than the difference of %d between new rowlen and old rowlen. This is an internal error.
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator. Adaptive Server must be restarted and DBCC diagnostics run.
12310	21	Internal error: split or shrink propagation failed to commit after changing the page %ld of index id %d of table '%S_OBJID' (id = %ld) in database '%S_DBID'. Xactid is (%ld,%d). Drop and re-create the index.
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator. Adaptive Server must be restarted and DBCC diagnostics run.
12311	20	Internal error: address lock request on page %ld of index id %d of table '%S_OBJID' (id = %ld) in database '%S_DBID' failed with status %d. No need to drop the index.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
12312	20	Index with id %d of table '%S_OBJID' (id = %ld) in database '%S_DBID' is already at the maximum allowed height. It cannot grow any further. Try dropping and recreating the index.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
12313	21	Internal error: Insert into index id %d of table '%S_OBJID' (id = %ld) in database '%S_DBID' tried to replace undeleted RID (%ld,%d). Try dropping and recreating the index.
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator. Adaptive Server must be restarted and DBCC diagnostics run.
12314	21	Bad child page pointer found on page %ld of index with id %d of table '%.*s' in database '%.*s'. Expected child page pointer to be %ld but found %ld. Check if the index is consistant using DBCC.
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator. Adaptive Server must be restarted and DBCC diagnostics run.
12315	21	Corrupt page, Internal error: Mismatch between tail timestamp '%04x' and the low two bytes of timestamp in the page header '%04x' while accessing page '%ld' of object '%ld ' in database '%d'. Please contact Sybase Technical Support.
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator. Adaptive Server must be restarted and DBCC diagnostics run.

Number	Severity	Text and Explanation
12316	20	Internal error: Attempt to garbage collect a deallocated data page %d in table '% .*s', database '%.*s'. Aborting the transaction.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
12317	20	Internal error: Insert of a key of size %ld into page %ld of index id %d of table '%S_OBJID' (id = %ld) in database '%S_DBID' failed because page has freespace of size %ld . Try again or drop and recreate the index.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
12318	20	Fatal internal error ecountered during scan on the index with id %d on table '%.* s' in database '%.*s'. Isolation level is %d. Scan status is %ld. Current index scan page is %ld. Please contact Sybase Technical Support.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
12319	20	Fatal internal error encountered during deferred dml on table '%.*s' in database '%.*s'. All rows that qualified during the first phase were not visited during second phase of dml.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
12320	21	Fatal internal error encountered when forwarding row (%d, %d) in table '%.*s', database '%.*s' during update. Aborting the transaction.
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator. Adaptive Server must be restarted and DBCC diagnostics run.
12321	20	Internal error: No split point found for page %ld of index %d of object %ld. Old page : %d entries, free space = %d. Split point information : <(%d), (%d), (%d, %d, %d)>.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
12322	21	Row %d on DOL datapage %d in database '%.*s' has size %d and an invalid holesize %d. Page is corrupted.
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator. Adaptive Server must be restarted and DBCC diagnostics run.

Number	Severity	Text and Explanation
12323	20	Internal error occured during rebuild of index id %d of table '%S_OBJID' (id = %ld) in database '%S_DBID' while processing page %ld. Run dbcc checktable to see if the index is consistent.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
12324	21	In database '%S_DBID', the server failed to open required table '%.*s'. Please contact Sybase Technical Support.
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator. Adaptive Server must be restarted and DBCC diagnostics run.

Server Error Messages 12400 - 12499

Number	Severity	Text and Explanation
12400	20	Adaptive Server internal error: invalid input %d to syscoordinations manager.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.

Server Error Messages 12500 - 12599

Number	Severity	Text and Explanation
12504	10	Timestamp mismatch error was not generated on page because page is marked for deallocation. Page #=%ld, object id = %ld, page timestamp=%04x %08lx. Log old timestamp=%04x %08lx.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Number	Severity	Text and Explanation
12505	18	could not open table '%d' in database '%d' by id
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by the message. Report the error to your System Administrator.
12506	18	sysstatistics upgrade error in table '%.*s' index '%.*s' distribution page %d - bad page format - run update statistics on this table after upgrade
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by the message. Report the error to your System Administrator.
12507	18	sysstatistics upgrade error in table '%.*s' index '%.*s' distribution page %d - nulls not a beginning of page - run update statistics on this table after upgrade
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by the message. Report the error to your System Administrator.
12508	18	sysstatistics upgrade error in table '%.*s' index '%.*s' distribution page %d - values not in ascending order - run update statistics on this table after upgrade
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by the message. Report the error to your System Administrator.
12509	18	sysstatistics upgrade error in table '%.*s' index '%.*s' distribution page %d - cannot deallocate page - run update statistics on this table after upgrade
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by the message. Report the error to your System Administrator.
12510	18	sysstatistics upgrade error in table '%.*s' index '%.*s' distribution page %d - cannot read page - run update statistics on this table after upgrade
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by the message. Report the error to your System Administrator.
12511	20	During recovery, quiescent last log marker was not found for database '%.*s'. The backward log scan was started on marker (%d, %d).
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator. Adaptive Server must be restarted and DBCC diagnostics run.
12512	16	Database '%.*s' (dbid %d): has incomplete transactions. ONLINE DATABASE FOR STANDBY_ACCESS cannot be completed successfully.
		Explanation: A database maintenance operation failed. See the System Administration Guide for a description of this command.

Number	Severity	Text and Explanation
12513	10	Failed to delete the user specified recovery order for the dropped database '%.*s '. Inform system administrator. During next bootup of server, this may turn off user specified recovery order.
		Explanation: his is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
12514	10	Failed to read the user specified recovery order information. Inform system administrator. The default dbid order will be used. To fix, delete all the user specified recovery order and reinstall them using sp_setrecovery_order.
		Explanation: his is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
12515	18	sysindexes.distribution for table '%.*s index '%.*s' does not contain a valid distribution page %d.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by the message. Report the error to your System Administrator.
12516	21	During undo processing a CLR could not be logged. The internal error number is %d .
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator. Adaptive Server must be restarted and DBCC diagnostics run.
12517	16	During transaction rollback a CLR could not be logged. The internal error number is %d.This process will retry at intervals of one minute.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
12518	20	Attempt to get an uninitialized page %d in database id %d during %s.
		Explanation: This exception is raised when an uninitialized page is encountered during recovery or undo operation when the page is expected to be allocated already.
12519	18	sysstatistics upgrade error in table '%.*s' index '%.*s' distribution page %d - exception occurred - run update statistics on this table after upgrade
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by the message. Report the error to your System Administrator.
12520	18	Recovery was unable to insert into the syscoordinations table. Please consult the Adaptive Server errorlog for further information as to the cause. Please contact a user with System Administrator (SA) role.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by the message. Report the error to your System Administrator.

Number	Severity	Text and Explanation
12521	18	Recovery was unable to delete from the syscoordinations table. Please consult the Adaptive Server errorlog for further information as to the cause. Please cont act a user with System Administrator (SA) role
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by the message. Report the error to your System Administrator.
12522	18	Recovery was unable to update syscoordinations table. Please consult the Adaptive Server errorlog for further information as to the cause. Please contact a user with System Administrator (SA) role
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by the message. Report the error to your System Administrator.
12523	21	Recovery encountered an error in acquiring locks for reinstantiated transactions. Please consult the Adaptive Server errorlog for further information as to the cause.
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator. Adaptive Server must be restarted and DBCC diagnostics run.
12524	21	Recovery encountered an error while reserving space for log records for which space had already been reserved during run time. Please consult the Adaptive Server errorlog for further information as to the cause.
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator. Adaptive Server must be restarted and DBCC diagnostics run.
12525	21	Recovery failed to open a session with the transaction log during transaction reinstantiation. Please consult the Adaptive Server errorlog for further information as to the cause.
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator. Adaptive Server must be restarted and DBCC diagnostics run.
12526	21	Recovery detected an incorrect internal transaction state during transaction reinstantiation. Please consult the Adaptive Server errorlog for further information as to the cause.
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator. Adaptive Server must be restarted and DBCC diagnostics run.
12527	21	Recovery encountered an internal error during transaction reinstantiation. Please consult the Adaptive Server errorlog for further information as to the cause.
		Explanation: Adaptive Server encountered an internal error affecting all processes using the current database. Report the error to your System Administrator. Adaptive Server must be restarted and DBCC diagnostics run.

Number	Severity	Text and Explanation
12528	18	The pre-%s log for database '%.*s' includes a CREATE INDEX incompatible with this server version and operating environment. Only transactions completed before CREATE INDEX will be recovered.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by the message. Report the error to your System Administrator.
12529	10	Warning: A transaction '%.*s' that updated system tables was found to be in a prepared state, and is being unconditionally rolled back. Please consult your System Administrator.
		Explanation: his is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
12530	16	Database '%.*s' was dumped on a version of Adaptive Server prior to 11.9 and cannot be brought online in standby access mode. Please use the ONLINE DATABASE command without any options.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
12531	16	Cannot recover from log record %s at %S_RID affecting page %ld in '%S_DBID'. Reapply the log records using an earlier (pre-12.0) version of Adaptive Server, or contact Sybase Technical Support for assistance.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
12532	10	Redo pass of recovery has reinstantiated %d prepared transactions
		Explanation: his is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
12533	10	Undo pass of recovery has resolved %d prepared transactions
		Explanation: his is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
12534	10	During online of database '%.*s' an invalid cross-database reference with constraint id %d was found in the 'sysreferences' system catalog. The referencing and referenced database ids are %d and %d respectively.
		Explanation: his is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
12535	18	Post-processing for system catalog '%.*s' could not be completed during online of database '%.*s'.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by the message. Report the error to your System Administrator.
12536	16	Sysstatistics upgrade warning for table '%S_OBJID'. New row-length after upgrade, %d, (sequence no %d, format ID %d, column ID %d, %d columns) exceeds maximum limit of %d. Run update statistics on this table after upgrade.
		Explanation: Statistics for the object could not be updated during an upgrade. Take the action recommended in the message.

Number	Severity	Text and Explanation
12537	16	Database '%.*s' is in QUIESCE DATABASE state. It will recovered as for LOAD DATABASE and left off line. **Explanation:** This is an informational message showing how the specified database will be treated upon server restart.
12538	10	Database '%.*s' is in QUIESCE DATABASE state, but the server is not booted with the '-q' flag. The QUIESCE DATABASE state will be ignored, and the database will be recovered and brought on line normally. **Explanation:** This is an informational message showing how the specified database will be treated upon server restart.
12539	10	Database '%.*s' is a system database. Its QUIESCE DATABASE state will be ignored, and the database will be recovered and brought on line normally. **Explanation:** This is an informational message.
12540	10	Modified timestamp on page %ld of (%d, %d) which falls between log old ts (%d, %d) and log new ts (%d, %d) during recovery of database id %d. **Explanation:** This is an informational message.
12541	10	Modified timestamp on page %ld of (%d,%d) which is older than log old ts (%d, %d) during recovery of database id %d. **Explanation:** This is an informational message.
12542	16	Load the next transaction log in the load sequence, or use ONLINE DATABASE with nooptions to end the load sequence. **Explanation:** This informational message is displayed following a transaction load, and requires one of the indicated actions.
12543	20	During recovery, quiescent first log marker was not found for database '%.*s'. The forward log scan was started on marker (%d, %d). **Explanation:** Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.

Server Error Messages 12700 - 12799

Number	Severity	Text and Explanation
12700	18	Suspect Granularity: Bad suspect item type `%d' (`%d') due to an internal error. Please contact Sybase Technical Support. **Explanation:** Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.

Number	Severity	Text and Explanation
12701	10	Suspect Granularity: Command failed. No cached suspect list.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
12702	18	Suspect Granularity: Unable to delete suspect information from master..sysattributes table.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
12703	18	Suspect Granularity: Unable to start transaction to delete suspect information from master..sysattributes table.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
12704	18	Suspect Granularity: Failed to access sysdatabases table.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
12705	18	Suspect Granularity: Failed to replace sysdatabases row.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
12706	18	Suspect Granularity: Failed to end update on sysdatabases table.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
12707	18	Suspect Granularity: Adding suspect information rows is not allowed.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
12708	18	Suspect Granularity: Failed to read or change a bit in status2 field of sysdatabases row.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
12709	18	Suspect Granularity: Failed to clean up suspect information.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
12710	18	Suspect Granularity: Command failed because of an unknown suspect attribute (`%d'). This is an internal error. Please contact Sybase Technical Support.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
12711	18	Suspect Granularity: Command failed because cached suspect information is missing. This is an internal error and can be a serious problem. You may need to restart SQL Server. Contact your System Administrator.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.

Number	Severity	Text and Explanation
12712	18	Suspect Granularity: Command failed because an invalid action (`%d')was detected. This is an internal error. Please contact Sybase Technical Support.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
12713	18	Suspect Granularity: Command failed because a suspect page-to-object map was not available due to allocation page corruption. Contact your SystemAdministrator.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
12714	18	Suspect Granularity: For the last suspect page in the object, the delete of the suspect object entry failed but sp_forceonline_page was successful.Use sp_forceonline_object to clean up the object information.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
12715	18	Suspect Granularity: Command failed and the requested operation did not complete. Inform your System Administrator.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
12716	17	Data unavailable: Unable to complete because the required data is currently unavailable. The command failed and the transaction aborted.Try again later or contact your System Administrator.
		Explanation: Refer to the detailed writeup for Error 12716 in the chapter titled "Error Message Writeups".
12717	10	Suspect data encountered: Database `%.*s', object `%.*s'Index ID `%ld', page ID `%ld'.
		Explanation: Refer to the detailed writeup for Error 12717 in the chapter titled "Error Message Writeups".
12718	10	Suspect data encountered: Database: `%.*s', Page: `%ld' (object information not available).
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
12719	17	Suspect Granularity: Drop of object `%.*s' failed because master transaction is required to update master..sysattributes table. Drop the table/index within a master database transaction.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
12720	17	Suspect data encountered: Drop of object `%.*s' failed because it contains suspect data.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.

Number	Severity	Text and Explanation
12721	10	Suspect Granularity: Page `%ld' of database `%.*s' was made accessible to all users from previous state `%.*s'.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
12722	10	Suspect Granularity: The access state of page `%ld' of database `%.*s' was changed from `%.*s' to `%.*s'.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
12723	10	Suspect Granularity: Object `%ld' with index `%ld' of database `%.*s' was made accessible to all users from previous state `%.*s'.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
12724	10	Suspect Granularity: The access state of object `%ld' with index `%d' of database `%.*s' was changed from `%.*s' to `%.*s'.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
12725	18	Suspect Granularity: Transaction failed during commit (putxact).
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
12726	17	Suspect Granularity: Dump database of `%.*s' failed because some of the data in this database is suspect.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
12727	17	Suspect Granularity: Database `%.*s' has suspect data. Dump transaction with requested options is disabled. Use dump transaction that saves the log OR SA can online all suspect data (sp_forceonline_page) before performing this operation.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
12728	18	Suspect Granularity: Drop of object `%.*s' failed due to an internal error. Consult the error log and Inform your System Administrator.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
12729	10	Suspect Granularity: WARNING: The drop of `%.*s' may fail if it has suspect pages because it requires a transaction that started in the master database.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Number	Severity	Text and Explanation
12730	10	Suspect Granularity: Automatic truncation of log after checkpoint has been disabled temporarily because some data in database `%.*s' is suspect. Either truncate log without no_log or truncate_only option, or online all suspect pages/objects.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
12731	17	Recovery (Suspect Granularity): Reached suspect threshold `%d' for database `%.*s'. Increase suspect threshold using sp_setsuspect_threshold.
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
12732	18	Recovery (Suspect Granularity): Unable to mark suspect object `%ld'.Inform your System Administrator.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
12733	18	Recovery (Suspect Granularity): Error in getting suspect information row from master..sysattributes.Inform your System Administrator.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
12734	18	Recovery (Suspect Granularity): Failed to insert row into master..sysattributes table.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
12735	18	Recovery (Suspect Granularity): Failed to scan master..sysattributes table for suspect information.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
12736	10	Recovery (Suspect Granularity): Allocation page %ld is corrupted.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
12737	18	Recovery (Suspect Granularity): Recovery aborted for database `%.*s' because the suspect items cannot be isolated at this level.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
12738	18	Recovery (Suspect Granularity): Failed to read suspect granularity from master..sysattributes for database `%.*s'.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
12739	10	Recovery (Suspect Granularity): Warning - suspect granularity defaulted to database level for database `%.*s'.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Number	Severity	Text and Explanation
12740	18	Recovery (Suspect Granularity): Failed to read suspect threshold from master..sysattributes for database `%.*s'. Assumimg default (`%d' pages).
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
12741	10	Recovery (Suspect Granularity): No transaction available to write to master..sysattributes table.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
12742	17	Recovery (Suspect Granularity): Warning: Memory not available to store suspect information. Using default suspect granularity (database).
		Explanation: Command failed due to resource limitation. Modify the command to fit available resources, retry when the resource is available, or contact your System Administrator to address the resource problem.
12743	10	Recovery (Suspect Granularity): Page/object suspect information has been deleted.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
12744	10	Recovery (Suspect Granularity): Bad suspect granularity `%d' for database `%.*s'.This is an internal error. Contact Sybase Technical Support.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
12745	10	Recovery (Suspect Granularity): Warning - Failed to read error list for database:'%.*s'. Continuing with hard coded error list.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
12746	10	Recovery (Suspect Granularity): Warning - suspect granularity defaulted to page level. Object level is disabled in this release.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
12747	10	Recovery (Suspect Granularity): Suspect page encountered: database `%.*s', page `%ld', session (%ld, %d), log row ID (%ld, %d).
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
12748	10	Recovery (Suspect Granularity): Suspect object in database `%.*s', object `%.*s', index `%ld'.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
12749	10	Recovery (Suspect Granularity): Suspect pages are present in database `%.*s'.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Number	Severity	Text and Explanation
12750	10	Recovery (Suspect Granularity): Warning - Page to object translation failed.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
12751	18	Recovery (Suspect Granularity): Failed to insert suspect informationrow into master..sysattributes table.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
12752	18	Recovery (Suspect Granularity): Failed to write suspect list to master..sysattributes table.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
12753	18	Recovery (Suspect Granularity): Failed to write suspect attribute to master..sysattributes table.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
12754	18	Recovery (Suspect Granularity): Failed to read suspect attribute from master..sysattributes table.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
12755	18	Recovery (Suspect Granularity): Failed to read suspect list from master..sysattributes table.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
12756	18	Recovery (Suspect Granularity): Recovery aborted while reading master..sysattributes. Inform your System Administrator.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
12757	18	Recovery (Suspect Granularity): Write of suspect information to master..sysattributes failed. Inform your System Administrator.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by message. Report the error to your System Administrator.
12758	10	Recovery (Suspect Granularity): Settings for database '%.*s'- Suspect Granularity: '%.*s', Suspect Threshold: %d, Online Option: '%.*s'.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
12759	10	Recovery (Suspect Granularity): Database `%.*s' - begin list of pre-recovery suspect pages.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Number	Severity	Text and Explanation
12760	10	Recovery (Suspect Granularity): Database `%.*s' - end list of pre-recovery suspect pages.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
12761	10	Recovery (Suspect Granularity): Page '%ld' of database '%.*s' is removed from suspect page list because it was unallocated at end of recovery due to page/extent deallocation. This page is clean and no action is required.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
12762	10	Recovery (Suspect Granularity): Recovery of database `%.*s' found %d suspect pages belonging to %d suspect objects.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
12763	10	Recovery (Suspect Granularity): Database `%.*s' is clean.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
12767	10	Suspect data encountered: Database: `%.*s', Object: `%ld'
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
12768	10	Suspect Granularity: (for Testing only) Simulated error to create suspect pages. Objid: '%ld', Indid: '%ld', Errtype: '%d', Logtype: '%d', Pagetype: '%d', PageNo: '%ld', Simulation Type: '%.*s'.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
12769	10	Recovery (Suspect Granularity): The database '%.*s' will come online in read only mode due to suspect pages/objects. Use sp_dboption to turn off read only mode.
		Explanation: Check and resolve any problems with suspect pages and objects before making the database available for use. For details, refer to the discussion of Recovery Fault Isolation in the chapter Encyclopedia of Tasks.
12770	10	Suspect index encountered: database '%.*s', object '%.*s', index '%ld'.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Server Error Messages 12800 - 12899

Number	Severity	Text and Explanation
12801	12	The object `%.*s' is not a partitioned table. UPDATE PARTITION STATISTICS can only be run on partitioned tables.
		Explanation: Command failed. Specify an object of the correct type.
12802	16	Invalid partition number %d. Valid partition number is a positive integer.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
12803	16	CREATE VIEW failed because column %d in the view definition has a null column name. Column names cannot be null.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
12804	18	Unable to change the logversion from %d to %d on database '%S_DBID'.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by the message. Report the error to your System Administrator.
12805	18	Unable to bring the master database online due to lack for space. Please re-start the previous of the server, add more space and then reboot the new version of the server. Shutting down.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by the message. Report the error to your System Administrator.
12806	18	cannot replace a tuple in sysstatistics
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by the message. Report the error to your System Administrator.
12807	18	cannot delete a tuple in sysstatistics
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by the message. Report the error to your System Administrator.
12808	18	Cannot write table '%.*s' statistics
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by the message. Report the error to your System Administrator.
12809	16	Duplicate column listed in update statistics. Column name '%.*s' for table '%.*s' listed more than once
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.

Number	Severity	Text and Explanation
12810	16	Cannot resolve column name '%.*s' for table '%.*s'. This could be because the column does not belong to the table or it has an unknown datatype or an internal error related to the system catalogs has happened
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
12811	16	Column name '%.*s' for table '%.*s' is one of TEXT, IMAGE or BIT datatype. This type of column cannot be used in update statistics.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
12813	18	Failed to start an internal transaction. This will prevent information for index '%.*s' on table '%.*s' from being written out to SYSTABSTATS.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by the message. Report the error to your System Administrator.
12814	18	Failed to write information in SYSTABSTATS.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by the message. Report the error to your System Administrator.
12815	18	Failed to obtain lock on SYSTABSTATS.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by the message. Report the error to your System Administrator.
12816	18	Failed to delete a row in SYSTABSTATS for table '%.*s', because the row could not be located.
		Explanation: Command failed due to internal Adaptive Server problem. Perform any diagnostic action indicated by the message. Report the error to your System Administrator.
12817	16	This form of UPDATE STATISTICS on table '%.*s' does not support the CONSUMERS option. Please rerun it without this option.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
12818	16	Cannot create an object of this type in system-created proxy database.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
12819	16	Cannot create a constraint on a column of TEXT, IMAGE, or off row Java datatype.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
12820	16	Only the master database can be recovered when attempting to use the DISK REFIT command. Restart the server using trace flag 3608.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
12821	10	The result of the %s command has been truncated to %d bytes.
		Explanation: This is an informational message.

Number	Severity	Text and Explanation
12823	16	Command 'addcert' failed to add certificate path %s, system error: %s.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
12824	16	Command 'dropcert' failed to drop certificate path %s. %s
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
12825	16	This operation is invalid when configuration parameter 'enable xact coordination' is on. Please retry after disabling this configuration parameter.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
12826	16	Attempt to read certificate path from master database failed.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions.
12827	16	Warning: command 'addcert' adds certificate path %s with its common name field different from server name.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
12828	16	The datatype of a parameter marker used in the dynamic prepare statement could not be resolved.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
12829	16	Warning: command 'addcert' adds certificate path '%s' that is not yet valid. Error '%s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
12830	16	Warning: command 'addcert' adds certificate path '%s' that has expired. Error %s.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.

Server Error Messages 12900 - 12999

Number	Severity	Text and Explanation
12901	16	This command is not allowed on an offline database '%S_DBID'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.

Number	Severity	Text and Explanation
12902	16	Mime page chain starting at page %d has %d parts in it's header %d parts were found.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
12903	16	Mime page chain starting at page %d has %d bytes in it's header %d bytes were found.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by message.
12904	16	Cannot find object with ID '%d'. Check the object ID and retry the command.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
12905	16	Index %ld of object %ld corrupt; key values in child page %ld inconsistent for parent page %ld. Drop and recreate the index.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
12906	16	Index %ld of object %ld has wrong level %d for page %ld, parent %ld is at level %d
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
12907	16	The total number of data and control pages in this table is %d.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
12908	16	Index %ld of object %ld has orphan leaf page %ld. Drop and recreate the index.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
12909	16	Table with object id=%ld (name = %S_OBJID) inconsistent after Large Scale Allocation. %ld pages in extent %ld were found reserved.
		Explanation: Since 11.9.x, the Page Manager uses some bits in the allocation page extent structure for internal bookkeeping, specially during operations like bcp that use large scale allocation. These bits are called reserve bits. After you upgrade to 12.0, dbcc checkalloc may report 12909 errors on your database if it finds reserve bits set (this may happen if these bits were set during some page allocation but were not cleaned up). Correct the error by running checkalloc with fix.
12910	16	Page %ld in extent %ld in Table with object id %ld (name = %S_OBJID) and index %ld is in the process of being allocated. To verify if the page is indeed allocated, run TABLEALLOC with the FIX option when there are no active transactions.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
12911	10	The extended header bit is not set in page %ld of object '%.*s' (ID %d) in database '%.*s' (ID %d).
		Explanation: This is an informational message. Correct the problem indicated in the preceeding messages or in the errorlog before re-executing the command. Contact your System Administrator for assistance.

Number	Severity	Text and Explanation
12912	10	Incorrect offset entry(s) in the offset table of row %d in page %ld of object '%. *s' (ID %d) in database '%.*s' (ID %d).
		Explanation: This is an informational message. Correct the problem indicated in the preceeding messages or in the errorlog before re-executing the command. Contact your System Administrator for assistance.
12913	10	Incorrect column type in the offset table of row %d in page %ld of object '%.*s' (ID %d) in database '%.*s' (ID %d).
		Explanation: This is an informational message. Correct the problem indicated in the preceeding messages or in the errorlog before re-executing the command. Contact your System Administrator for assistance.
12914	16	EXP_ROW_SIZE value of %d is invalid. It must be between %d and %d.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
12915	16	Invalid Cachelet ID %d. Valid Cachelet ID values are between %d and %d.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
12916	16	Fixed spacebits (on allocation page) for DOL datapage %ld, with insfs %d and expected row length %d. Were expected to be 0x%x, but were found to be 0x%x.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
12917	16	Non-contiguous free space %d in page header of DOL datapage %ld is incorrect. This value cannot be negative.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
12919	10	Verifying faults for '%.*s'.
		Explanation: This is an informational message. No action is required.
12920	16	The last completed DBCC CHECKSTORAGE for this database has been processed. You must perform another DBCC CHECKSTORAGE before you can use CHECKVERIFY or CHECKREPAIR. Use sp_dbcc_summary_report to view the DBCC operations performed.
		Explanation: Adaptive Server could not perform the requested action. A completed and unverified CHECKSTORAGE operation must exist before CHECKVERIFY can execute.
12921	16	A problem was encountered while accessing the faults recorded in the dbccdb database. Please check the dbcc_faults and dbcc_fault_params tables in the dbccdb database.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.
12922	16	A problem was encountered while updating the fault status in the dbcc_faults table. Please check the dbcc_faults and dbcc_fault_params tables in the dbccdb database.
		Explanation: Adaptive Server could not perform the requested action. Contact your System Administrator.

Number	Severity	Text and Explanation
12923	10	Failed to get an '%s' lock on table '%.*s'. The faults for this table will not be processed.
		Explanation: dbcc checkstorage could not verify the faults for this table and its indexes because it was unable to block updates to the table. Contact your System Administrator.
12924	10	DBCC CHECKVERIFY for database '%.*s' encountered an error. Correct the reported problem reported and execute the CHECKVERIFY command again.
		Explanation: This is an informational message. Correct the problem indicated in the preceeding messages or in the errorlog before re-executing the command. Contact your System Administrator for assistance.
12925	10	DBCC CHECKVERIFY for database '%.*s' sequence %d completed at %s. %d suspect conditions were resolved as faults, and %d suspect conditions were resolved as harmless. %d objects could not be checked.
		Explanation: This is an informational message. No action is required.
12926	20	DBCC CHECKVERIFY could not acquire a lock on the target database.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Report the error to your System Administrator.
12927	10	Performing QUICK repairs to database '%.*s'.
		Explanation: This is an informational message. No action is required.
12928	10	DBCC CHECKREPAIR with the QUICK_REPAIRS option does not accept an object name. The parameter '%.*s' will be ignored.
		Explanation: This is an informational message. The optional object parameter should not be used with this command option.
12929	10	DBCC CHECKREPAIR for database '%.*s' sequence %d completed at %s. %d faults were repaired, and %d faults were resolved without repair. %d objects could not be processed and %d faults remain unrepaired.
		Explanation: This is an informational message. No action is required.
12930	10	DBCC CHECKREPAIR for database '%.*s' encountered an error. Correct the problems reported and execute the CHECKREPAIR command again.
		Explanation: This is an informational message. Correct the problem indicated in the preceeding messages or in the errorlog before re-executing the command. Contact your System Administrator for assistance.
12931	10	The total number of empty pages (with all deleted rows) in this table is %ld.
		Explanation: This is an informational message. Correct the problem indicated in the preceeding messages or in the errorlog before re-executing the command. Contact your System Administrator for assistance.
12932	10	The total number of pages which could be garbage collected to free up some space is %ld.
		Explanation: This is an informational message. Correct the problem indicated in the preceeding messages or in the errorlog before re-executing the command. Contact your System Administrator for assistance.
12933	10	DBCC CHECKSTORAGE not supported in this release of Adaptive Server Enterprise.
		Explanation: This dbcc feature is not supported in your version of Adaptive Server.

Number	Severity	Text and Explanation
12934	16	Page %ld of object %ld, indid %ld undergoing change. Some pages of indid %ld may not be checked, retry the command later.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
12935	16	Engine zero can not be offline.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
12936	10	Failed to (re)build the st-node. Please issue the command 'dbcc rebuild_text (%ld, %d, %ld)' to (re)build the st-node. (objid=%ld, colid=%d, FTP=%ld).
		Explanation: This is an informational message. The optional object parameter should not be used with this command option.
12937	16	The text page back pointer on text page %d appears to be incorrect. Expected %d, byt got %d.
		Explanation: Report the error to your System Administrator so DBCC diagnostics can be run.
12938	16	Engine number must be between %d and (maxonline - 1) %d.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
12939	16	The minimum number of online engines is %d. No more engine can be offlined.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
12940	16	Cannot find database '%.*s' for constraint ID %d in sysreferences.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
12941	16	Table ID %d, index ID %d in sysreferences does not have a matching entry in sysindexes in database %d.
		Explanation: Command failed due to invalid or illegal request.
12942	16	Table ID %d, column ID %d in sysconstraints does not have a matching entry in syscolumns.
		Explanation: Command failed due to invalid or illegal request.
12943	16	Mismatch found in an entry in sysreferences between the database ID %d and database name '%.*s'. The actual database ID is %d.
		Explanation: Command failed due to invalid or illegal request.
12944	10	Insert free space value in page header of DOL datapage %ld has been corrected to %d.
		Explanation: This is an informational message. Correct the problem indicated in the preceeding messages or in the errorlog before re-executing the command. Contact your System Administrator for assistance.
12945	16	Mismatch found. Current database ID %d, appears in sysreferences with database ID %d.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.

Number	Severity	Text and Explanation
12947	16	Syslogs free space is currently %ld pages but DBCC counted %ld pages. This descrepancy may be spurious if this count was done in multi-user mode. Please run DBCC TABLEALLOC(syslogs, full, fix) to correct it.
		Explanation: Take any corrective action indicated by the message.
12948	10	Syslogs free space count has been successfully recalculated. It has been corrected to %ld pages.
		Explanation: This is an informational message.
12949	16	This command is only allowed for databases having a separate log segment.
		Explanation: For more information on this topic, see the writeup for Error 4205.
12950	10	The following task(s) will affect the offline process:
		Explanation: This is an informational message.
12951	10	spid: %d has outstanding %s connections.
		Explanation: This is an informational message.
12952	10	The total number of wrong st-node back references to first text page chains in this table is %d.
		Explanation: This is an informational message.
12953	16	Invalid external st-node first text page value %ld stored in first text page %ld.
		Explanation: Command failed due to invalid or illegal request. Check syntax and semantics.
12954	16	Invalid first text page value %d in data row text pointer %s for TEXT/IMAGE column %d in row %d of page %d, object id %d.
		Explanation: dbcc command found an error in an internal structure of the specified object. Contact your System Administrator.
12955	16	Incorrect partition ID %d found in extent ID %d for object ID %d.
		Explanation: dbcc command found an error in an extent for the specified object. Contact your System Administrator.
12956	10	The reserved status was found to be improperly set in %ld pages. That status has been cleared by DBCC.
		Explanation: The dbcc command found and corrected the page status error.
12957	10	Start dbcc stacktrace...
		Explanation: This is an informational message.
12958	10	dbcc stacktrace finished.
		Explanation: This is an informational message.

Server Error Messages 13000 - 13099

Number	Severity	Text and Explanation
13001	10	data page
		Explanation: This is an informational message or a message header. No action is required.
13002	10	index page
		Explanation: This is an informational message or a message header. No action is required.
13003	10	leaf page
		Explanation: This is an informational message or a message header. No action is required.
13004	10	last
		Explanation: This is an informational message or a message header. No action is required.
13005	10	root
		Explanation: This is an informational message or a message header. No action is required.
13006	10	read from
		Explanation: This is an informational message or a message header. No action is required.
13007	10	send to
		Explanation: This is an informational message or a message header. No action is required.
13008	10	receive
		Explanation: This is an informational message or a message header. No action is required.
13009	10	send
		Explanation: This is an informational message or a message header. No action is required.
13010	10	read
		Explanation: This is an informational message or a message header. No action is required.
13011	10	wait
		Explanation: This is an informational message or a message header. No action is required.

Number	Severity	Text and Explanation
13012	10	A USE DATABASE statement
		Explanation: This is an informational message or a message header. No action is required.
13013	10	a procedure or trigger
		Explanation: This is an informational message or a message header. No action is required.
13014	10	A DISTINCT clause
		Explanation: This is an informational message or a message header. No action is required.
13015	10	a view
		Explanation: This is an informational message or a message header. No action is required.
13016	10	An INTO clause
		Explanation: This is an informational message or a message header. No action is required.
13017	10	An ORDER BY clause
		Explanation: This is an informational message or a message header. No action is required.
13018	10	A COMPUTE clause
		Explanation: This is an informational message or a message header. No action is required.
13019	10	a SELECT INTO statement
		Explanation: This is an informational message or a message header. No action is required.
13020	10	option
		Explanation: This is an informational message or a message header. No action is required.
13021	10	offset option
		Explanation: This is an informational message or a message header. No action is required.
13022	10	statistics option
		Explanation: This is an informational message or a message header. No action is required.
13023	10	parameter option
		Explanation: This is an informational message or a message header. No action is required.
13024	10	built-in function name
		Explanation: This is an informational message or a message header. No action is required.

Number	Severity	Text and Explanation
13025	10	field
		Explanation: This is an informational message or a message header. No action is required.
13026	10	parameter
		Explanation: This is an informational message or a message header. No action is required.
13027	10	convert specification
		Explanation: This is an informational message or a message header. No action is required.
13028	10	index
		Explanation: This is an informational message or a message header. No action is required.
13029	10	table
		Explanation: This is an informational message or a message header. No action is required.
13030	10	database
		Explanation: This is an informational message or a message header. No action is required.
13031	10	procedure
		Explanation: This is an informational message or a message header. No action is required.
13032	10	trigger
		Explanation: This is an informational message or a message header. No action is required.
13033	10	view
		Explanation: This is an informational message or a message header. No action is required.
13034	10	default
		Explanation: This is an informational message or a message header. No action is required.
13035	10	rule
		Explanation: This is an informational message or a message header. No action is required.
13036	10	system
		Explanation: This is an informational message or a message header. No action is required.
13037	10	unknown type
		Explanation: This is an informational message or a message header. No action is required.

Number	Severity	Text and Explanation
13038	10	SET command
		Explanation: This is an informational message or a message header. No action is required.
13039	10	column
		Explanation: This is an informational message or a message header. No action is required.
13040	10	type
		Explanation: This is an informational message or a message header. No action is required.
13041	10	character string
		Explanation: This is an informational message or a message header. No action is required.
13042	10	integer
		Explanation: This is an informational message or a message header. No action is required.
13043	10	identifier
		Explanation: This is an informational message or a message header. No action is required.
13044	10	number
		Explanation: This is an informational message or a message header. No action is required.
13045	10	integer value
		Explanation: This is an informational message or a message header. No action is required.
13046	10	floating point value
		Explanation: This is an informational message or a message header. No action is required.
13047	10	object
		Explanation: This is an informational message or a message header. No action is required.
13048	10	column heading
		Explanation: This is an informational message or a message header. No action is required.
13049	10	constraint
		Explanation: This is an informational message or a message header. No action is required.
13050	10	Non-ANSI text
		Explanation: This is an informational message or a message header. No action is required.

Number	Severity	Text and Explanation
13051	10	ANSI text procesed in non-ANSI way
		Explanation: This is an informational message or a message header. No action is required.
13052	10	a non-ANSI data type usage
		Explanation: This is an informational message or a message header. No action is required.
13053	10	Non-standard datatype TIMESTAMP
		Explanation: This is an informational message or a message header. No action is required.
13054	10	Non-standard or user datatype:
		Explanation: This is an informational message or a message header. No action is required.
13055	10	ON
		Explanation: This is an informational message or a message header. No action is required.
13056	10	Alternate column names in CREATE VIEW
		Explanation: This is an informational message or a message header. No action is required.
13057	10	UNION in INSERT ... SELECT
		Explanation: This is an informational message or a message header. No action is required.
13058	10	FOR BROWSE
		Explanation: This is an informational message or a message header. No action is required.
13059	10	HOLD LOCK in SELECT statement
		Explanation: This is an informational message or a message header. No action is required.
13060	10	transaction name
		Explanation: This is an informational message or a message header. No action is required.
13061	10	Use of TRANSACTION key word instead of WORK
		Explanation: This is an informational message or a message header. No action is required.
13062	10	FROM clause in an UPDATE statement
		Explanation: This is an informational message or a message header. No action is required.
13063	10	More than one table in a from clause for DELETE statement
		Explanation: This is an informational message or a message header. No action is required.

Number	Severity	Text and Explanation
13064	10	Named columns in an ORDER BY included in a UNION
		Explanation: This is an informational message or a message header. No action is required.
13065	10	Comparison operator !=
		Explanation: This is an informational message or a message header. No action is required.
13066	10	Comparison operator !<
		Explanation: This is an informational message or a message header. No action is required.
13067	10	Comparison operator !>
		Explanation: This is an informational message or a message header. No action is required.
13068	10	left equi-join operator
		Explanation: This is an informational message or a message header. No action is required.
13069	10	right equi-join operator
		Explanation: This is an informational message or a message header. No action is required.
13070	10	bitwise operator |
		Explanation: This is an informational message or a message header. No action is required.
13071	10	bitwise operator &
		Explanation: This is an informational message or a message header. No action is required.
13072	10	bitwise operator ^
		Explanation: This is an informational message or a message header. No action is required.
13073	10	bitwise operator ~
		Explanation: This is an informational message or a message header. No action is required.
13074	10	modulo operator %
		Explanation: This is an informational message or a message header. No action is required.
13075	10	temporary table usage
		Explanation: This is an informational message or a message header. No action is required.
13076	10	a statement with assigned variables in the select list
		Explanation: This is an informational message or a message header. No action is required.

Number	Severity	Text and Explanation
13077	10	aborted
		Explanation: This is an informational message or a message header. No action is required.
13078	10	data
		Explanation: This is an informational message or a message header. No action is required.
13079	10	log
		Explanation: This is an informational message or a message header. No action is required.
13080	10	A SYB_RESTREE statement
		Explanation: This is an informational message or a message header. No action is required.
13081	10	A CREATE SCHEMA statement
		Explanation: This is an informational message or a message header. No action is required.
13082	10	dynamic PREPARE statement
		Explanation: This is an informational message or a message header. No action is required.
13083	10	The untyped variable ?
		Explanation: This is an informational message or a message header. No action is required.
13084	10	in a WHERE clause or the SET clause of an UPDATE statement or the VALUES list of an INSERT statement
		Explanation: This is an informational message or a message header. No action is required.
13085	10	Optional procedure number
		Explanation: This is an informational message or a message header. No action is required.
13086	10	Parameter declaration list
		Explanation: This is an informational message or a message header. No action is required.
13087	10	Procedure option
		Explanation: This is an informational message or a message header. No action is required.
13088	10	owner
		Explanation: This is an informational message or a message header. No action is required.

Number	Severity	Text and Explanation
13089	10	object type
		Explanation: This is an informational message or a message header. No action is required.
13090	10	Backup Server
		Explanation: This is an informational message or a message header. No action is required.
13091	10	dump header
		Explanation: This is an informational message or a message header. No action is required.
13092	10	dump trailer
		Explanation: This is an informational message or a message header. No action is required.
13093	10	deadlock
		Explanation: This is an informational message or a message header. No action is required.
13094	10	user interrupt
		Explanation: This is an informational message or a message header. No action is required.
13095	10	suspended
		Explanation: This is an informational message or a message header. No action is required.
13096	10	explicit
		Explanation: This is an informational message or a message header. No action is required.
13097	10	implicit
		Explanation: This is an informational message or a message header. No action is required.
13098	10	A pseudo table
		Explanation: This is an informational message or a message header. No action is required.
13099	16	IDENTITY function
		Explanation: This is an informational message or a message header. No action is required.

Server Error Messages 13100 - 13199

Number	Severity	Text and Explanation
13100	16	recalculating sysindexes.minlen
		Explanation: This is an informational message or a message header. No action is required.
13101	16	WITH \<option\> [=] \<value\>
		Explanation: This is an informational message or a message header. No action is required.
13102	10	remote server
		Explanation: This is an informational message or a message header. No action is required.
13103	10	primary
		Explanation: This is an informational message or a message header. No action is required.
13104	10	secondary
		Explanation: This is an informational message or a message header. No action is required.
13105	10	updatable
		Explanation: This is an informational message or a message header. No action is required.
13106	10	not updatable
		Explanation: This is an informational message or a message header. No action is required.
13108	10	AT ISOLATION
		Explanation: This is an informational message or a message header. No action is required.
13109	10	because table scans cannot be restarted
		Explanation: This is an informational message or a message header. No action is required.
13110	10	due to an internal error
		Explanation: This is an informational message or a message header. No action is required.
13111	10	initializing new column sysindexes.maxrowsperpage to zero
		Explanation: This is an informational message or a message header. No action is required.

Number	Severity	Text and Explanation
13112	10	checking database references in sysreferences
		Explanation: This is an informational message or a message header. No action is required.
13113	10	modifying index syscomments.syscomments
		Explanation: This is an informational message or a message header. No action is required.
13114	10	recalculating sysindexes.maxlen
		Explanation: This is an informational message or a message header. No action is required.
13115	10	dropping index
		Explanation: This is an informational message or a message header. No action is required.
13116	10	creating table
		Explanation: This is an informational message or a message header. No action is required.
13117	10	creating index
		Explanation: This is an informational message or a message header. No action is required.
13118	10	noting the present database upgrade level
		Explanation: This is an informational message or a message header. No action is required.
13119	10	adding column
		Explanation: This is an informational message or a message header. No action is required.
13120	10	changing column name
		Explanation: This is an informational message or a message header. No action is required.
13123	10	Initializing systimeranges
		Explanation: This is an informational message or a message header. No action is required.
13124	10	first
		Explanation: This is an informational message or a message header. No action is required. (Not raised in 11.9.2)
13125	16	forced index
		Explanation: This is an informational message or a message header. No action is required.
13126	16	forced parallel
		Explanation: This is an informational message or a message header. No action is required.

Number	Severity	Text and Explanation
13127	16	forced lru/mru
		Explanation: This is an informational message or a message header. No action is required.
13128	16	forced prefetch
		Explanation: This is an informational message or a message header. No action is required.
13134	10	initializing new column sysusers.sname
		Explanation: This is an informational message or a message header. No action is required.
13135	10	initializing new column sysalternates.sname
		Explanation: This is an informational message or a message header. No action is required.
13136	10	initializing the new column sysobjects.suid
		Explanation: This is an informational message or a message header. No action is required.
13137	10	initializing new column syscomments.hiddentext to NULL
		Explanation: This is an informational message or a message header. No action is required.
13138	10	initializing new column sysprocedures.version
		Explanation: This is an informational message or a message header. No action is required.
13139	10	Setting the value for the column to 1 for all system-defined roles so that they will be enabled on login.
		Explanation: This is an informational message or a message header. No action is required.
13144	10	Checking database timestamps
		Explanation: This is an informational message.
13145	10	Verifying page header information
		Explanation: This is an informational message or a message header. No action is required.
13146	16	Jar
		Explanation: This is an informational message or a message header. No action is required.
13147	16	JDBC
		Explanation: This is an informational message or a message header. No action is required.
13148	10	checking SQL states in sysmessages
		Explanation: This is an informational message or a message header. No action is required.

Server Error Messages 13200 - 13299

Number	Severity	Text and Explanation
13200	10	executing SQL statement
		Explanation: This is an informational message or a message header. No action is required.
13201	10	initializing partition IDs for each extent
		Explanation: This is an informational message or a message header. No action is required.
13202	10	initializing partition statistics for each partitioned table
		Explanation: This is an informational message or a message header. No action is required.
13203	15	Variable
		Explanation: This is an informational message or a message header. No action is required.
13204	15	Aggregate function
		Explanation: This is an informational message or a message header. No action is required.
13205	15	check constraint
		Explanation: This is an informational message or a message header. No action is required.
13206	10	changing name of system table
		Explanation: This is an informational message.
13207	10	new name:
		Explanation: This is an informational message or a message header. No action is required.
13208	10	standby-mode log
		Explanation: This is an informational message or a message header. No action is required.
13209	10	Begin upgrade of distribution pages
		Explanation: This is an informational message or a message header. No action is required.
13210	10	Initialize systabstats with valid statistics
		Explanation: This is an informational message. No action required.
13211	10	Checking indstatus2 in sysindexes and correcting it if required
		Explanation: This is an informational message or a message header. No action is required.

Number	Severity	Text and Explanation
13212	10	Creating/Updating the last chance threshold for logsegment.
		Explanation: This is an informational message or a message header. No action is required.
13214	10	insert rows into sysusrpartitions for each system table and index.
		Explanation: This is an informational message or a message header. No action is required.
13216	10	Upgrade SARGs in SYSINDEXES to 2-byte column IDs.
		Explanation: This is an informational message or a message header. No action is required.
13217	16	Reconcile (delete obsolete, add new) messages in SYSMESSAGES.
		Explanation: This is an informational message or a message header. No action is required.
13218	10	Load initial set of attribute-definition rows into SYSATTRIBUTES.
		Explanation: This is an informational message or a message header. No action is required.
13219	16	Upgrade colidarray in sysstatistics to 2-byte column IDs.
		Explanation: This is an informational message or a message header. No action is required.
13220	16	Initialize disk and create empty allocation units on master device.
		Explanation: This is an informational message or a message header. No action is required.
13221	16	Bootstrap basic system catalogs in database.
		Explanation: This is an informational message or a message header. No action is required.

Server Error Messages 13900 - 13999

Number	Severity	Text and Explanation
13900	10	Warning: a default (object id %ld) is defined on column '%.*s' being modified. Check the validity of the default value after this ALTER TABLE operation.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Number	Severity	Text and Explanation
13901	10	Warning: a rule or constraint is defined on column '%.*s' being modified. Verify the validity of rules and constraints after this ALTER TABLE operation.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
13902	10	Warning: Column '%.*s' being modified is a key in one or more indexes. Verify the validity of these indexes after this ALTER TABLE operation.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
13903	10	Warning: primary or foreign keys are defined on column '%.*s' being modified. Verify the validity of the RI constraint after this ALTER TABLE operation.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
13904	10	Warning: A logical RI constraint, using sp_primarykey/sp_foreignkey exists on column '%.*s' being modified. Verify the validity of the logical RI constraint after this ALTER TABLE operation.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
13905	10	Warning: no columns to drop, add or modify. ALTER TABLE '%.*s' was aborted.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
13906	10	ALTER TABLE '%.*s' failed. You cannot add new non-NULL text/image column '%.*s'. Such columns may only be added as NULL columns.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
13907	16	ALTER TABLE '%.*s' failed. You cannot modify column '%.*s' to text/image type.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
13908	16	ALTER TABLE '%.*s' failed. You cannot add off-row Java/text/image column in conjunction with either dropping or modifying such a column.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
13909	16	ALTER TABLE '%.*s' failed. You cannot drop text/image column '%.*s' in conjunction with modifying column '%.*s' to text/image type.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
13910	10	Warning: since data is not copied when altering table '%.*s', the specified 'exp_row_size' value will not be honored. Use sp_chgattribute to change the 'exp_row_size' value after this ALTER TABLE operation.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Number	Severity	Text and Explanation
13911	10	Warning: when modifying column '%.*s', user specified NULL type overrides the NULL type of user defined datatype '%.*s'.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
13912	10	Warning: when modifying column '%.*s', the NULL type of the user-defined datatype '%.*s' will be applied to the column.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
13913	10	Warning: column '%.*s' is referenced by one or more rules or constraints. Verify the validity of the rules/constraints after this ALTER TABLE operation.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
13914	16	ALTER TABLE '%.*s' failed. You cannot drop column '%.*s' which is referenced in one or more rules/constraints. Drop the rules/constraints before dropping the column.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
13915	16	ALTER TABLE failed. You cannot add table-level constraints when the operation on table '%.*s' requires data copy. Add the constraints in a separate ALTER TABLE statement.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
13916	16	ALTER TABLE '%.*s' failed. You cannot add column-level constraints, such as referential integrity or primary key/unique constraints, when the operation requires data copy.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
13917	16	ALTER TABLE '%.*s' failed. You cannot alter a data-only locked partitioned table with a clustered index when the operation requires data copy. Drop the index and try again.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
13918	16	ALTER TABLE '%.*s' failed. Default cannot be an expression when adding non-NULL column '%.*s'. Use a default value instead.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
13919	16	ALTER TABLE '%.*s' failed because the table definition has been changed.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
13920	16	ALTER TABLE '%.*s' failed. Lock change operation cannot be supported with other operations that do not require data copy.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.

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Number	Severity	Text and Explanation
13921	16	ALTER TABLE '%.*s' failed. You cannot drop column '%.*s' on which a primary/foreign key constraint is defined using sp_primarykey or sp_foreignkey. Drop the key definitions before dropping the column.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
13922	16	ALTER TABLE '%.*s' failed. You cannot modify timestamp column '%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
13923	16	ALTER TABLE '%.*s' failed. You cannot modify the datatype of column '%.*s' to timestamp.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
13924	16	ALTER TABLE '%.*s' failed. You cannot modify a primary key column to NULL.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
13925	10	Warning: ALTER TABLE operation did not affect column '%.*s'.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
13926	16	ALTER TABLE '%.*s' failed. A table with a clustered index cannot be altered if the operation includes a lock scheme change.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
13927	16	ALTER TABLE '%.*s' failed. You cannot add an identity column to a partitioned table when the operation requires data copy.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
13928	16	ALTER TABLE '%.*s' failed. You cannot specify a default clause when adding identity column '%.*s'.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
13929	16	ALTER TABLE '%.*s' failed. You cannot drop identity column '%.*s' when 'identity_insert' is on. Set this option off before dropping the identity column.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
13930	16	The procedure '%.*s' contains an ALTER TABLE statement requiring data copy. This should be the only statement in the procedure.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.

Number	Severity	Text and Explanation
13931	16	ALTER TABLE '%.*s' failed. Internal error detected while trying to update SYSCOLUMNS with text/image replication status.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
13932	16	ALTER TABLE '%.*s' failed. You cannot modify column '%.*s' to type '%.*s' which has identity property.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
13933	16	ALTER TABLE '%.*s' failed. You cannot modify identity column '%.*s' whose datatype is user-defined.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
13934	16	ALTER TABLE '%.*s' failed. You cannot modify column '%.*s'. You cannot modify a Java column or modify a column to type Java ADT.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
13935	16	ALTER TABLE '%.*s' failed. You cannot add new non-null Java column '%.*s'. Such columns may only be added as NULL columns.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
13936	16	ALTER TABLE '%.*s' failed. You cannot alter a partitioned table that has Java columns when the operation requires data copy. To alter the schema, unpartition the table, then repartition it.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
13937	10	Warning: The schema for table '%.*s' has changed. Drop and re-create each trigger on this table that uses the 'if update(column_name)' clause.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
13938	16	ALTER TABLE '%.*s' failed. You cannot drop column '%.*s' because it is part of the partition key.
		Explanation: Command failed. See the command syntax in the Reference Manual for details.
13939	16	ALTER TABLE '%.*s' failed. You cannot modify column '%.*s' because it is part of the partition key.
		Explanation: Command failed. See the command syntax in the Reference Manual for details.

Number	Severity	Text and Explanation
13940	16	One or more column names in the specified table contain reserved words or special characters, for example '%.*s'. Set the QUOTED_IDENTIFIER option to handle the column(s) and re-run the command.
		Explanation: Adaptive Server could not perform the requested action. Rewrite the command to conform to the requirement specified in the error message.

Server Error Messages 14000 - 14099

Number	Severity	Text and Explanation
14000	10	per object statistics active determines whether the Adaptive Server will collect monitoring information on a per object basis
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
14001	10	per object statistics active determines whether the Adaptive Server will collect monitoring information on a per object basis
		Explanation: This is an informational message. Unless otherwise specified, no action is required.
14002	16	The configuration option 'dtm detach timeout period' specifies the timeout period in minutes, for detached transactions. Transactions that are detached longer than this timeout period will be rolled back.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions.
14003	10	The 'abstract plan load' option enables the server wide Abstract Plan LOAD mode from ap_stdin.
		Explanation: This is an informational message. Unless otherwise specified, no action is required.
14004	10	The 'abstract plan dump' option enables the server wide Abstract Plan DUMP mode to ap_stout.
		Explanation: This is an informational message. Unless otherwise specified, no action is required.
14005	10	The 'abstract plan replace' option enables the server wide Abstract Plan REPLACE sub-mode.
		Explanation: This is an informational message. Unless otherwise specified, no action is required.

Number	Severity	Text and Explanation
14006	10	The 'abstract plan cache' option enables the server wide Abstract Plan EXISTS CHECK cache sub-mode.
		Explanation: This is an informational message. Unless otherwise specified, no action is required.
14007	10	'enable HA' lets you enable or disable HA services in Adaptive Server. The default value is 0 (disabled). This is a static option, meaning that you have to restart the server after changing the value.
		Explanation: This is an informational message. Unless otherwise specified, no action is required.
14008	10	Enables Unicode data to be normalized, that is re-written in canonical form. Once disabled, cannot be re-enabled. Default is enabled.
		Explanation: This is an informational message. Unless otherwise specified, no action is required.
14009	10	Changes the default sort order for Unicode (unichar/univarchar) data. Default is 'binary'.
		Explanation: This is an informational message. Unless otherwise specified, no action is required.
14010	10	number of open partitions sets the maximum number of partitions that can be open at one time on Adaptive Server. The default value is 500.
		Explanation: This is an informational message. Unless otherwise specified, no action is required.
14011	10	open partition hash spinlock ratio specifies the number of internal hash table for open partitions protected by one spinlock. The default value is 100.
		Explanation: This is an informational message. Unless otherwise specified, no action is required.
14012	10	open partition spinlock ratio specifies the number of open partitions protected by one spinlock. The default value is 100.
		Explanation: This is an informational message. Unless otherwise specified, no action is required.
14013	10	Enables processing of Unicode surrogates, guaranteeing the integrity of surrogate pairs. When disabled, surrogates are ignored. Default is disabled.
		Explanation: This is an informational message about a unicode configuration option. Unless otherwise specified, no action is required.
14014	10	max memory sets the maximum size of memory, in 2K units, that ASE can allocate.
		Explanation: This is an informational message. Unless otherwise specified, no action is required.
14015	16	procedure cache size specifies the amount of memory allocated to the procedure cache.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.

Number	Severity	Text and Explanation
14016	16	dynamic allocation on demand specifies whether ASE memory can be allocated on demand due to reconfiguration of dynamic configuration parameters.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
14017	16	allocate max shared memory specifies whether ASE allocates all the memory specified by 'max memory' at any one time.
		Explanation: This is an informational message. Unless otherwise specified, no action is required.
14018	16	number of engines at startup specifies the number of engines ASE brings online during the startup process.
		Explanation: This is an informational message. Unless otherwise specified, no action is required.
14019	10	The amount of heap memory in bytes for each user connection.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Refer to the System Administration Guide for details.
14020	10	Enables row level access control facility. Default is disabled.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
14021	10	Enables SSL facility. Default is disabled.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message.
14022	16	total physical memory is a read-only parameter that indicates the size of the physical memory allocated by ASE so far. It is not user-configurable.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Contact your System Administrator about any warning issued in the message. Refer to the System Administration Guide for details.
14023	10	The 'number of histogram steps' option specifies the default number of histogram steps for update statistics and create index.
		Explanation: This is an informational message. Unless otherwise specified, no action is required. Refer to the Performance and Tuning Guide for details.

Server Error Messages 14100 - 14199

Number	Severity	Text and Explanation
14101	21	Insert of syspartition row failed.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
14102	21	Delete of syspartitions row failed.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
14103	21	Invalid setup status found in syspartition Manager during a call to: %s.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
14104	21	No object id specified in syspartitions Manager call to: %s.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
14105	21	Update of syspartitions failed.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
14106	21	Copy of syspartition row failed.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
14115	21	Object with objid %d in dbid %d is not a table.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
14116	21	Did not find table descriptor linked to process slot structure 0x%x when SQL Server tried to release it.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so diagnostics can be run.

Number	Severity	Text and Explanation
14122	21	Update failed. SQL Server could not find field '%d' within partition descript or/buffer.
		Explanation: Adaptive Server encountered an internal error during a partitioning operation affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so diagnostics can be run.
14123	21	Updating wrong ptnrow in dbid %d. Objid for actual row updated is %ld, objid for intended row was %ld. Partition id for intended row was %d. Partition page is %ld, field updated is %d. Partition row address is %0x, row number is %d.
		Explanation: Adaptive Server encountered an internal error during a partitioning operation affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.
14125	21	Internal error occurred while running the sysindexes exerciser.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so DBCC diagnostics can be run.

Server Error Messages 14200 - 14299

Number	Severity	Text and Explanation
14200	16	The specified java signature is invalid.
		Explanation: Refer to the writeup for this error.
14201	16	Return type of the java method for a SQLJ procedure must be void or int.
		Explanation: Command failed due to invalid or illegal request. Check syntax and semantics.
14202	16	The Java 'main' method cannot return result sets.
		Explanation: Command failed. Check application code.
14203	16	Invalid mapping between the SQLJ procedure signature and the signature of the Java command line 'main' method.
		Explanation: Command failed. Check application code.
14204	16	The specified return type does not map to the java method return type.
		Explanation: Command failed. Check application code and function definition.
14205	16	The Java 'main' method cannot be used in CREATE FUNCTION.
		Explanation: Command failed. Check function definition.

Number	Severity	Text and Explanation
14206	10	Warning: SQLJ procedure is trying to return more result sets than were specified in DYNAMIC RESULT SETS clause (%d). Only %d result sets are returned.
		Explanation: This is an informational message but may require follow-up action.
14207	16	Incorrect number of parameters for SQLJ function '%.*s'.
		Explanation: Command failed. Check syntax and semantics.
14208	16	Unable to execute SQLJ function '%s'. The function schema may have changed since the query was compiled.
		Explanation: Check the function, methods and any other dependent code.
14209	16	Unable to load the method '%.*s' for SQLJ function '%s' at execution time. The method schema may have changed since the function was compiled.
		Explanation: Check the function, methods and any other dependent code.
14210	16	SQLJ functions do not support TEXT/IMAGE return types. Use the ADT type java.io.InputStream.
		Explanation: Command failed due to invalid or illegal request. Check syntax, semantics, and permissions. Take any corrective action indicated by the message.
14211	16	The method signature of Java method '%s' exceeds the maximum size of %d.
		Explanation: Command failed due to invalid or illegal request. Check syntax.
14212	16	Cannot find a public method named '%.*s, ResultSets[], ...)' in class '%.*s'. Either the method does not exist, or it is being called with incorrect argument types.
		Explanation: Check the function, methods and any other dependent code.
14213	16	Java method '%s' has too many parameters. The maximum number is %d.
		Explanation: Check SQLJ application code.
14214	16	SQLJ procedures cannot return a result set from temporary tables to the ASE JDBC client.
		Explanation: Check SQLJ application code.
14215	16	SQLJ procedures can only return result sets created with ASE JDBC driver.
		Explanation: Check SQLJ application code.
14216	16	Function '%.*s' not found. If this is a SQLJ function, use sp_help to check whether the object exists (sp_help may produce a large amount of output).
		Explanation: Check function definition as directed.

Server Error Messages 14300 - 14399

Number	Severity	Text and Explanation
14300	16	Cannot use duplicate column names in partition key list. Column name '%.*s' listed more than once.
		Explanation: Adaptive Server could not perform the requested action. Modify your command to meet the Adaptive Server requirement for the objects or variables shown in the error message.
14301	16	Column '%.*s' -- Cannot partition on a column of TEXT or IMAGE data type.
		Explanation: Adaptive Server could not perform the requested action. Modify your command to meet the Adaptive Server requirement for the objects or variables shown in the error message.
14302	16	Column '%.*s' -- Cannot partition on a column of BIT data type.
		Explanation: Adaptive Server could not perform the requested action. Modify your command to meet the Adaptive Server requirement for the objects or variables shown in the error message.
14303	16	Column '%.*s' -- Cannot partition on a column that has a Java-SQL class datatype.
		Explanation: Adaptive Server could not perform the requested action. Modify your command to meet the Adaptive Server requirement for the objects or variables shown in the error message.
14304	16	Partition '%.*s' -- Partition condition not in incremental order.
		Explanation: Adaptive Server could not perform the requested action. Modify your command to meet the Adaptive Server requirement for the objects or variables shown in the error message.
14305	16	Partition '%.*s' -- #%d upperbound value overflow.
		Explanation: Adaptive Server could not perform the requested action. Modify your command to meet the Adaptive Server requirement for the objects or variables shown in the error message.
14306	16	Partition '%.*s' -- #%d upperbound value underflow.
		Explanation: Adaptive Server could not perform the requested action. Modify your command to meet the Adaptive Server requirement for the objects or variables shown in the error message.
14307	16	Partition '%.*s' -- %d upperbounds expected, but %d specified.
		Explanation: Adaptive Server could not perform the requested action. Modify your command to meet the Adaptive Server requirement for the objects or variables shown in the error message.

Number	Severity	Text and Explanation
14308	20	Attempt to insert a row in syspartitionkeys failed.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so diagnostics can be run.
14309	20	Attempt to delete a row in syspartitionkeys failed.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so diagnostics can be run.
14310	20	Attempt to drop a partition condition failed.
		Explanation: Adaptive Server encountered an internal error affecting the current process. Reconnect to Adaptive Server. Report the error to your System Administrator so diagnostics can be run.

Server Error Messages 14400 - 14499

Number	Severity	Text and Explanation
14400	10	number of HBC connections setts the maximum number of simultaneous Host Based Communication connections.
		Explanation: This is an informational message about a configuration parameter.

Server Error Messages 17000 - 18999

Messages in the 17xxx and 18xxx series are informational and error messages returned by stored procedures. For help with a system procedure message, refer to the discussion of that procedure in the "System Procedures" section of the *Adaptive Server Reference Manual*. ASE functions and commands used in a stored procedure may generate their own error messages, with an error number below 17xxx and severity of 10 or higher; for help with those messages, refer to the appropriate error number in this chapter.

Number	Severity	Text and Explanation
17000-18999	0	See above comment on this series of messages.

Glossary

allocation pages   Database-wide pages Adaptive Server uses to maintain the information about how each unit of 256 contiguous database pages is used.

buffer   A buffer is a structure that Adaptive Server uses to store physical disk pages while they are in memory. When a page is read into memory from disk, a buffer header is assigned to it. The header tracks the usage and the contents of the page image. Together, the page and the buffer header define a buffer.

clustered index   An index in which the physical order of the data and the logical (indexed) order of the data is the same. Only one clustered index can exist on a table. See also "leaf level."

dbtable   A dbtable is a memory structure that tracks information about a database; for example whether the database is currently in use, whether it is in single-user mode, and and other data needed by a server task accessing the database.

error log   The Adaptive Server error log file includes:

- Adaptive Server restart messages (including database recovery messages)

- Fatal error messages

- Error messages from the kernel

The name of this file varies; see the Adaptive Server installation and configuration guide for details.

The Backup Server has its own error log file where Backup Server error messages are written. Refer to "Backup Server Error Logging" in the *System Administration Guide* for details.

The SQL Monitor Server has its own error log file where SQL Monitor Server error messages are written. Refer to the *Monitor Server Supplement* for your platform for details.

The Replication Server has its own error log file where Replication Server error messages are written. Refer to the *Replication Server Administration Guide* for details.

The Navigation Server has its own error log file where Navigation Server error messages are written. Refer to the *Navigation Server Reference Manual* for details.

extent Every 256-page allocation unit is divided into 32 structures called extents, each containing 8 contiguous pages. Each extent contains information about those 8 contiguous pages, including a bitmap showing pages in use and a bitmap showing pages to be deallocated.

foreign key In a table, a column whose data values correspond to the values of a key column in another table.

index ID The number Adaptive Server uses to uniquely identify (within a database) an index. The following table shows the index types:

Index ID	Meaning
0	Actual table data
1	Clustered index
2-250	Nonclustered indexes
255	Text or image page

leaf level The bottom of a clustered or nonclustered index. In a clustered index, the leaf level contains the actual data pages of the table.

logical page The unique address for pages in the context of each database.

MASS Buffers are grouped together to form Memory Address Space Segments (MASSes). A buffer cache consists of MASSes linked in MRU/LRU (most recently used/least recently used) chains.

nonclustered index An index that stores key values and points to data. The leaf level points to data rows rather than containing the data itself.

Object Allocation Map (OAM) An Object Allocation Map (OAM) contains information about how space is allocated for Adaptive Server objects. A single OAM page holds information about up to 250 allocation pages (248 if the object is an IDENTITY column).

Each allocation page for an object has an entry in the OAM pages for that table or index. The OAM entry for each allocation page stores the number of used and unused data and index pages on that allocation page.

A maximum of 263 OAM pages are allowed, supporting a maximum of 65,535 allocation units for an object.

object ID	The number Adaptive Server uses to uniquely identify (within a database) an Adaptive Server object. If you know an object ID and you know the database the object is in, you can determine the object name. System tables have an object ID that is less than 100 and user tables have an object ID that is 100 or greater.
primary key	The column or combination of columns that uniquely identify a row.
remote procedure call (RPC)	A procedure executed on a different Adaptive Server from the Adaptive Server the user is logged into.
session descriptors	The data structures used to manage access to Adaptive Server objects. Session descriptors exist in three forms: *user* session descriptors (including worktable session descriptors), *system* session descriptors, and *worktable* session descriptors (separate from user session descriptors).
system table	One of the data dictionary tables. System tables have an object ID that is less than 100. The system tables keep track of information about the Adaptive Server as a whole and about each user database. The master database contains some system tables that are not in user databases. The "Sybase Adaptive Server System Tables Diagram," available through Sybase Customer Support, shows which system tables are in master only and which system tables are in all databases. For details about each system table, refer to the *Adaptive Server Reference Supplement*.
timestamp	Timestamps are an attribute of each database. Each entry in the database transaction log is associated with a unique timestamp. Timestamps are used to order database activity; however, timestamps are *not* time-dependent.
transaction log	A system table (syslogs) in which all changes to the database are recorded.
virtual page	Actual offset on a device for a page within a database.

Note For a more complete set of definitions, see the glossary in the *Adaptive Server System Administration Guide.*

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