

Message Reference

Tmax 6

TMAXSOFT

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Document History

Product Version	Guide Version	Date	Remarks
Tmax 6	2.1.1	2018-06-11	-

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1. Error Message Structure

This chapter describes the structure of error messages generated by Tmax.

1.1. Message Structure

The following is the structure of an error message.

```
(E) TMAX00001 memory allocation error : size = size [CLH3435] [Not enough memory]
(E) : [error type] TMAX00001 : [error number] memory allocation error :
size = size : [error message] [CLH3435] : [service code] [Not enough memory] :
[system error message]
```

- **Error Type**

	Error Type	Description
(E)	ERROR	A general error.
(F)	FATAL	A critical Tmax system error.
(W)	WARNING	An abnormal but non-critical condition that does not affect system operation.
(I)	INFO	Important system information for the Tmax system administrator.

- **Error Number**

An error identifier number. The errors in this guide are sorted by their error number.

- **Service Code**

A code that represents the type of service. You can provide this code to TmaxSoft technical support team as reference.

- **System Error Message**

A system error message. For system errors, you can refer to the system manual or contact the system administrator.



Error codes returned by Tmax application programs are defined in the \$TMAXDIR/usrinc/atmi.h file. For more information, refer to *Tmax Application Development Guide*.

2. Error Messages

This chapter describes error messages generated by Tmax.

TMAX00001 memory allocation error : size = %d

Type	ERROR,INFO,FATAL
Description	An error occurred while allocating the specified size of memory.
Action	Check the available physical memory, swap memory, and available user memory.

TMAX00002 memory allocation error : size = %d

Type	FATAL,ERROR
Description	An error occurred while allocating the specified size of memory.
Action	Check if the size can be allocated. Check the available physical memory, swap memory, and available user memory.

TMAX00003 memory allocation error : size = %d

Type	ERROR,FATAL
Description	An error occurred while allocating the specified size of memory.
Action	Check if the size can be allocated. It is likely that data may be corrupted due to a network error. Check the network status.

TMAX00004 memory allocation error : size = %d

Type	ERROR,FATAL
Description	An error occurred while allocating the specified size of memory.
Action	Check the available physical memory, swap memory, and available user memory.

TMAX00005 memory allocation error : size = %d

Type	FATAL,ERROR
Description	An error occurred while allocating the specified size of memory.

Action	Check the available physical memory, swap memory, and available user memory. If the error occurs while booting the system, the configuration file is likely corrupted. Reboot the system after re-executing CFL.
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TMAX00006 memory reallocation error : size = %d

Type	FATAL,ERROR
Description	An error occurred while reallocating the specified size of memory.
Action	Check for memory leaks in the application logic or in system memory.

TMAX00007 memory allocation error : size = %d

Type	ERROR
Description	An error occurred while allocating the specified size of memory.
Action	Check the available physical memory, swap memory, and available user memory.

TMAX00008 memory reallocation error : size = %d

Type	ERROR
Description	An error occurred while reallocating the specified size of memory.
Action	Check for memory leaks in the application logic or in system memory.

TMAX00009 file open error : %s

Type	ERROR,INFO,FATAL
Description	Failed to open the file.
Action	Check the file name and file permissions. Check the maximum allowed number of the file descriptors (FDs) set in the operating system. Run the command 'ulimit -a' from the console to check for the maximum value.

TMAX00010 log open error : %s

Type	INFO,ERROR
Description	An error occurred while opening the log file.
Action	Check the file name and file permissions. Check the maximum allowed number of the file descriptors (FDs) set in the operating system. Run the command 'ulimit -a' from the console to check for the maximum value.

TMAX00011 config file open error : %s

Type	ERROR,FATAL
Description	An error occurred while opening the environment configuration file.
Action	Check the file name and file permissions. Check the maximum allowed number of the file descriptors (FDs) set in the operating system. Run the command 'ulimit -a' from the console to check for the maximum value.

TMAX00012 tmpfile open error

Type	FATAL
Description	An error occurred while executing tmpfile to create a temporary file.
Action	Check the file name and file permissions. Check the maximum allowed number of the file descriptors (FDs) set in the operating system. Run the command 'ulimit -a' from the console to check for the maximum value.

TMAX00013 file read error : %d %d

Type	FATAL,ERROR
Description	The actual and expected size of the read file differs.
Action	Check the file size. If the return value is negative, check the system error message.

TMAX00014 %s read error

Type	ERROR,FATAL
Description	The actual and expected size of the read file differs.
Action	Check the file size. If the return value is negative, check the system error message.

TMAX00015 %s read error : %s

Type	ERROR,FATAL
Description	An error occurred while reading the file.
Action	Check the file. If the return value is negative, check the system error message.

TMAX00016 %s read error : invalid magic number %d

Type	ERROR
Description	The data read from the socket is corrupt.
Action	Check the connection between the client and Tmax engine module. Contact the Tmax system administrator with the Number1 and Number2 service codes.

TMAX00017 file read error

Type	FATAL
Description	An error occurred while reading the file.
Action	Check the file. If the return value is negative, check the system error message.

TMAX00018 file write error : %d %d

Type	FATAL,ERROR
Description	The actual and expected size of the written read differs.
Action	Check the file permissions and available disk space. If the return value is negative, check the system error message.

TMAX00019 %s write error

Type	FATAL,ERROR,INFO
Description	The actual and expected size of the written read differs.
Action	Check the file permissions and available disk space. If the return value is negative, check the system error message.

TMAX00020 file access error : %s

Type	FATAL,ERROR
Description	Failed to access the file.
Action	Check the file name and file permissions.

TMAX00021 exec error : %s

Type	FATAL,ERROR
Description	Failed to execute the file or there is not enough system resources.

Action	Check the file name and file permissions, or check the
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TMAX00022 fcntl error : %s %d

Type	FATAL,ERROR
Description	Failed to execute fcntl system function.
Action	Check in fcntl.h and contact the system administrator.

TMAX00023 file locking error : %s

Type	ERROR
Description	Failed to execute file lock system function.
Action	Check in unistd.h and contact the system administrator.

TMAX00024 socket init error

Type	FATAL
Description	Failed to initialize the UNIX domain socket.
Action	Contact the system administrator.

TMAX00025 socket listen error : %s

Type	ERROR,INFO,FATAL
Description	Failed to initialize the UNIX domain socket.
Action	Check the file name and file permissions. Check the status of the named pipe (Filename) in PATHDIR.

TMAX00026 socket accept error

Type	ERROR,INFO,FATAL
Description	Failed to connect to the UNIX domain socket.
Action	Check the status of the named pipe (Filename) in PATHDIR. Check the maximum allowed number of the file descriptors (FDs) set in the operating system. Run the command 'ulimit -a' from the console to check for the maximum value.

TMAX00027 socket accept error: %d

Type	ERROR
Description	Failed to connect to the UNIX domain socket of the file descriptor.
Action	Check the status of the named pipe (Filename) in PATHDIR. Check the maximum allowed number of the file descriptors (FDs) set in the operating system. Run the command 'ulimit -a' from the console to check for the maximum value.

TMAX00028 socket connect error : %s

Type	FATAL,ERROR,INFO
Description	Failed to connect to the UNIX domain socket.
Action	Check the file name and file permissions. Check the status of the named pipe (Filename) in PATHDIR. Check the maximum allowed number of the file descriptors (FDs) set in the operating system. Run the command 'ulimit -a' from the console to check for the maximum value.

TMAX00030 write error : %d %d

Type	ERROR
Description	Failed to send data through the UNIX domain socket.
Action	Check the status of the named pipe (Filename) in PATHDIR. If the return value is negative, check the system error message.

TMAX00031 write error : %d %d

Type	ERROR
Description	Failed to send data through the UNIX domain socket.
Action	Check the write size. Check the status of the named pipe (Filename) in PATHDIR. If the return value is negative, check the system error message.

TMAX00032 write error

Type	FATAL,ERROR,INFO
Description	Failed to send data through the UNIX domain socket.
Action	Check the server process status. Check the status of the named pipe (Filename) in PATHDIR. If the return value is negative, check the system error message.

TMAX00033 write error: tproc (%s) closed, msgtype = %d

Type	ERROR
Description	Failed to send the specified message type using the module.
Action	Check the status of the named pipe (Filename) in PATHDIR. If the return value is negative, check the system error message.

TMAX00034 %s write error

Type	ERROR
Description	Failed to send data through the UNIX domain socket.
Action	Check the status of the named pipe (Filename) in PATHDIR. If the return value is negative, check the system error message.

TMAX00035 read error : %d %d

Type	FATAL,ERROR
Description	Failed to receive data from the UNIX domain socket.
Action	Check the status of the named pipe (Filename) in PATHDIR. If the return value is negative, check the system error message.

TMAX00037 read error

Type	ERROR
Description	Failed to receive data from the UNIX domain socket.
Action	Check the server process status. Check the status of the named pipe (Filename) in PATHDIR. If the return value is negative, check the system error message.

TMAX00038 read error: tproc (%s) closed

Type	ERROR
Description	Failed to receive data from the UNIX domain socket. Connection to the module has been closed.
Action	Check the module status. Check the status of the named pipe (Filename) in PATHDIR. If the return value is negative, check the system error message.

TMAX00039 %s read error

Type	ERROR
Description	Failed to receive data from the pipe.
Action	Check the status of the named pipe (Filename) in PATHDIR. If the return value is negative, check the system error message.

TMAX00040 socket init error

Type	ERROR,FATAL
Description	Failed to initialize the TCP/IP socket.
Action	Contact the system administrator.

TMAX00042 socket listen error : %d %d

Type	ERROR
Description	Failed to initialize or listen to the TCP/IP socket. If the port is in use, retry after waiting for a fixed amount of time.
Action	Check if you are using a duplicate port number by using netstat or contact the system administrator. If the error continues to occur, check the system network status.

TMAX00043 socket listen error : %d

Type	ERROR,FATAL
Description	Failed to initialize or listen to the TCP/IP socket. If the port is in use, retry after waiting for a fixed amount of time.
Action	Check if you are using a duplicate port number by using netstat or contact the system administrator. If the error continues to occur, check the system network status.

TMAX00044 socket listen error, we'll retry after 10 seconds: %d %d

Type	ERROR
Description	Failed to initialize or listen to the TCP/IP socket. If the port is in use, retry after 10 seconds.
Action	Check if you are using a duplicate port number by using netstat or contact the system administrator. If the error continues to occur, check the system network status.

TMAX00045 socket listen error : %d %d

Type	FATAL,ERROR
Description	Failed to initialize or listen to the TCP/IP socket.
Action	Check if you are using a duplicate port number by using netstat or contact the system administrator. If the error continues to occur, check the system network status.

TMAX00046 socket listen error, we'll retry after 10 seconds: errno = %d, portno = %d

Type	ERROR,FATAL
Description	Failed to initialize or listen to the TCP/IP socket. If the port is in use, retry after 10 seconds.
Action	Check if you are using a duplicate port number by using netstat or contact the system administrator. If the error continues to occur, check the system network status.

TMAX00047 socket listen error : errno = %d, portno = %d

Type	ERROR,FATAL
Description	Failed to initialize or listen to the TCP/IP socket.
Action	Check if you are using a duplicate port number by using netstat or contact the system administrator. If the error continues to occur, check the system network status.

TMAX00048 socket listen error, we'll retry after 5 seconds: errno = %d, portno = %d

Type	ERROR
Description	Failed to initialize or listen to the TCP/IP socket. If the port is in use, retry after 5 seconds.
Action	Check if you are using a duplicate port number by using netstat or contact the system administrator. If the error continues to occur, check the system network status.

TMAX00049 socket accept error

Type	ERROR
Description	Failed to connect to the TCP/IP socket.

Action	Check the client connection. Check the maximum allowed number of the file descriptors (FDs) set in the operating system. Run the command 'ulimit -a' from the console to check for the maximum value.
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TMAX00050 socket accept error: %d

Type	ERROR
Description	Failed to connect to the TCP/IP socket.
Action	Check the inter-node communication error set in the Tmax environment file.

TMAX00051 socket accept error

Type	ERROR
Description	Failed to connect to the TCP/IP socket.
Action	Check the inter-node communication error set in the Tmax environment file.

TMAX00052 socket accept error: %d

Type	ERROR
Description	Failed to connect to the TCP/IP socket.
Action	Check the inter-node communication error set in the Tmax environment file.

TMAX00054 socket connect error

Type	ERROR
Description	Failed to connect to the TCP/IP socket.
Action	1) Check if HostName and PortNo are correct. 2) Check if Tmax system is running normally. 3) Check the inter-node communication error set in the Tmax environment file.

TMAX00055 socket connect error : %s %d

Type	ERROR,INFO
Description	Failed to connect to the TCP/IP socket.

Action	1) Check if HostName and PortNo are correct. 2) Check if Tmax system is running normally. 3) Check the inter-node communication error set in the Tmax environment file.
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TMAX00056 socket connect error

Type	ERROR,INFO,FATAL
Description	Failed to connect to the TCP/IP socket.
Action	1) Check if HostName and PortNo are correct. 2) Check if Tmax system is running normally. 3) Check the inter-node communication error set in the Tmax environment file.

TMAX00057 socket connect error :rgw(c) host[%s], port[%d], type[%d], [%d:%d]

Type	INFO
Description	Failed to connect the remote gateway and TCP/IP socket.
Action	1) Check the remote gateway IP and port number. 2) Check if Tmax system is running normally. 3) Check the inter-node communication error set in the Tmax environment file.

TMAX00059 socket close error

Type	FATAL
Description	Failed to close the TCP/IP socket.
Action	Contact the system administrator.

TMAX00061 write error

Type	ERROR
Description	Failed to send data through the TCP/IP socket.
Action	Check the inter-node communication error set in the Tmax environment file. If the return value is negative, check the system error.

TMAX00062 %s write error

Type	ERROR
Description	Failed to send data through the TCP/IP socket.
Action	Check the inter-node communication error set in the Tmax environment file. If the return value is negative, check the system error.

TMAX00066 write error : %d

Type	ERROR
Description	Failed to send data through the TCP/IP socket.
Action	Check the connection between the client and Tmax engine module. If the return value is negative, check the system error.

TMAX00068 read error

Type	ERROR,INFO
Description	Failed to receive data through the TCP/IP socket.
Action	Check the inter-node communication error set in the Tmax environment file. If the return value is negative, check the system error.

TMAX00069 %s read error

Type	ERROR
Description	Failed to receive data through the TCP/IP socket.
Action	Check the inter-node communication error set in the Tmax environment file. If the return value is negative, check the system error.

TMAX00070 read error : %d %d

Type	ERROR
Description	Failed to receive data through the TCP/IP socket.
Action	1) Check the write size. 2) Check if Tmax system is running correctly. 3) Check the inter-node communication error set in the Tmax environment file.

TMAX00074 Winsock startup error

Type	ERROR
Description	Windows client failed to initialize Winsock.
Action	Check that winsock.dll is accessible.

TMAX00075 Winsock version mismatch

Type	ERROR
Description	Winsock version is incorrect.
Action	Check that the winsock.dll version is 2.0.

TMAX00076 setsockopt error : %

Type	FATAL,ERROR
Description	An error occurred while configuring a TCP/IP socket option.
Action	Contact the system administrator and check if the option is supported by the system.

TMAX00077 gethostbyname error : %s

Type	ERROR
Description	Failed to get the host network address through the gethostbyname system call.
Action	<p>1) Check if the hostname is correct. Use the hostname command to get the hostname.</p> <p>2) Check if the Name Server (DNS) set in the system is working properly. If you are not using the Name Server (DNS), check if the hostname is set in the /etc/hosts file.</p>

TMAX00078 socket connecting :rgw host[%s], port[%d]

Type	INFO
Description	Trying to connect to the TCP/IP socket.

Action	<p>1) Check if the hostname is correct. Use the hostname command to get the hostname.</p> <p>2) Check if the Name Server (DNS) set in the system is working properly. If you are not using the Name Server (DNS), check if the hostname is set in the /etc/hosts file.</p>
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TMAX00079 select error

Type	FATAL,ERROR
Description	An error occurred while during a select system call.
Action	Check the system error message.

TMAX00080 pipe error

Type	ERROR,FATAL
Description	An error occurred during a pipe system call.
Action	<p>1) Check the system error message.</p> <p>2) Check the maximum allowed number of the file descriptors (FDs) set in the operating system. Run the command 'ulimit -a' from the console to check for the maximum value.</p>

TMAX00081 fd dup2 error : %d %d

Type	ERROR
Description	Failed to call the dup2 system call.
Action	Check the maximum allowed number of the file descriptors (FDs) set in the operating system. Run the command 'ulimit -a' from the console to check for the maximum value. For more information, check the system error message.

TMAX00082 seek error : %s %d

Type	FATAL,ERROR
Description	Failed to execute the fseek (or lseek) function.
Action	Check that the file size does not exceed the seeksize. If the return value is negative, check the system error.

TMAX00083 shared memory attach error : %d

Type	ERROR,FATAL
Description	Failed to initialize the shared memory.
Action	Check if you are using a duplicate shmkey. Run the command 'ipcs -m' from the console to check.

TMAX00084 shared memory attach error : shmkey = %d, shmsize = %d, type = %d

Type	FATAL
Description	Failed to initialize the shared memory.
Action	Check if you are using a duplicate shmkey. Run the command 'ipcs -m' from the console to check.

TMAX00085 shared memory attach error : %d %d

Type	FATAL,ERROR
Description	Failed to initialize the shared memory.
Action	Check if you are using a duplicate shmkey. Run the command 'ipcs -m' from the console to check.

TMAX00086 shared memory open error : %d

Type	FATAL
Description	Failed to initialize the shared memory.
Action	Check if you are using a duplicate shmkey. Run the command 'ipcs -m' from the console to check.

TMAX00087 shared memory open error : %s

Type	FATAL,ERROR
Description	Failed to initialize the shared memory.
Action	Check if you are using a duplicate shmkey. Run the command 'ipcs -m' from the console to check.

TMAX00088 shared memory open error : %d %d

Type	FATAL,ERROR
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Description	Failed to initialize the shared memory.
Action	Check if you are using a duplicate shmkey. Run the command 'ipcs -m' from the console to check.

TMAX00089 shared memory mmap error : %d

Type	FATAL
Description	An error occurred in the shared memory.
Action	Check if you are using a duplicate shmkey. Run the command 'ipcs -m' from the console to check.

TMAX00090 shared memory get error : shmkey = %d, shmsize = %d, type = %d

Type	FATAL
Description	An error occurred in the shared memory.
Action	Check if you are using a duplicate shmkey. Run the command 'ipcs -m' from the console to check.

TMAX00091 shared memory truncate error : %d

Type	FATAL
Description	Failed to initialize the shared memory.
Action	Check if you are using a duplicate shmkey. Run the command 'ipcs -m' from the console to check.

TMAX00092 shared memory detach error

Type	FATAL,ERROR
Description	Failed to initialize the shared memory.
Action	If the error occurred while shutting down the Tmax engine, run the ipcrm command to delete the shared memory.

TMAX00093 shared memory detach error %d

Type	ERROR
Description	Failed to initialize the shared memory.

Action	If the error occurred while shutting down the Tmax engine, run the ipcrm command to delete the shared memory.
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TMAX00094 shared memory revoke error

Type	ERROR
Description	Failed to delete the shared memory.
Action	Run the ipcrm command to delete the shared memory.

TMAX00095 shared memory remove error %d

Type	ERROR,FATAL
Description	Failed to delete the shared memory.
Action	Run the ipcrm command to delete the shared memory.

TMAX00096 shared memory map error

Type	FATAL
Description	A mmap() error occurred.
Action	Check the system error message.

TMAX00097 shared memory : different owner %d

Type	ERROR
Description	A shared memory access permission error occurred.
Action	Check the shared memory access permission of the key.

TMAX00098 Invalid magic number of shared memory

Type	FATAL,ERROR
Description	Shared memory is corrupt.
Action	Initialize the shared memory and then restart Tmax.

TMAX00099 failed to connect nb[%d] timeout[%d,%d]:rgw(c) host[%s], port[%d]

Type	INFO
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Description	Failed to connect to the remote node.
Action	Check the network status.

TMAX00100 failed to connect nb[%d] : rgw(c)[%s:%d] type = %d, err = %s

Type	ERROR
Description	Failed to connect to the remote node.
Action	Check the network status. Check the error number.

TMAX00101 getenv error :

Type	WARNING,FATAL,ERROR
Description	The environment variable, EnvName, is not set.
Action	Set EnvName.

TMAX00102 putenv error :

Type	FATAL,ERROR
Description	The environment variable is not set.
Action	Check the available system memory space.

TMAX00103 signal %d caught, ignored

Type	INFO,ERROR
Description	A SigNum(signal number=SigNum) occurred, but was ignored.
Action	Check in signa.h.

TMAX00104 signal %s caught

Type	ERROR,INFO
Description	A SigNum(signal number=SigNum) occurred
Action	Check the signal.h file and remove the error. Contact the Tmax administrator.

TMAX00105 signal error

Type	ERROR
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Description	A SigNum(signal number=SigNum) occurred, but was ignored.
Action	Check if the SigNum is correct in signa.h.

TMAX00107 failed to get thread variables

Type	FATAL
Description	Failed to get the thread context in a multi-threading environment.
Action	Check if tpstart has been called from the thread and if the context has been set via tpsetctxt.

TMAX00108 magic number error : %d %d

Type	ERROR
Description	The data from the socket is corrupt.
Action	1) Check the connection between the client and Tmax engine module. 2) Contact the Tmax system administrator with the Number1 and Number2 service codes.

TMAX00109 magic number error : %d

Type	ERROR,FATAL
Description	The environment file is corrupt due to an internal error.
Action	Contact a Tmax engineer.

TMAX00110 magic number error

Type	ERROR
Description	The data from the socket is corrupt.
Action	Check for communication errors. Contact the Tmax system administrator with the service code.

TMAX00111 unrecognized option : [-%c] [%s]

Type	ERROR
Description	The server process was started with an invalid option.

Action	Check the option set for the server in the SERVER section of the environment file. For more information, refer to <i>Tmax Administration Guide</i> .
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TMAX00112 unrecognized option : [-%c]

Type	ERROR
Description	Invalid option.
Action	Check the manual.

TMAX00113 unrecognized release number(-r %d), assuming default.

Type	ERROR
Description	Unrecognized release version.
Action	Contact the Tmax system administrator.

TMAX00114 unrecognized option : [-%c] [%s]

Type	FATAL,ERROR
Description	A Tmax engine process (tmm, clI, clh, etc) was started with an invalid option.
Action	Contact the Tmax technical support team.

TMAX00115 unrecognized option : [-%c]

Type	ERROR
Description	Invalid option.
Action	Check the manual.

TMAX00117 unrecognized option : [-%c]

Type	ERROR
Description	Invalid option.
Action	Check the manual.

TMAX00122 invalid message from client :

Type	ERROR
Description	The message received via TCP/IP socket from the client includes an invalid field. The message was ignored.
Action	Check the client and server connection.

TMAX00124 internal error :

Type	FATAL,WARNING,ERROR,INFO
Description	An internal Tmax engine error occurred.
Action	1) Check the Tmax module version. 2) Delete the SVR environment variable \$(APPDIR) and then run the following commands in the specified order: cfl → gst → compile. Check the network status.

TMAX00125 internal error

Type	ERROR
Description	Internal Tmax engine error.
Action	1) Check the Tmax module version. 2) Delete the SVR environment variable \$(APPDIR) and then run the following commands in the specified order: cfl → gst → compile. Check the network status.

TMAX00127 General Infomation :

Type	INFO,ERROR,WARNING
Description	This occurs when Tmax exits after calling tpreturn(TPEXIT).
Action	Check the tmaxadmin version.

TMAX00128 env file error : %s

Type	ERROR
Description	An error occurred from the envfile in the Tmax environment configuration.

Action	<p>1) Modify the envfile when referencing grammer_check_msg.</p> <p>2) Check that ENVFILE = envfile is set under the SVRGROUP section in the TMM and BOOT module configuration file.</p> <p>3) Check the envfile by using the tmaxreadenv() function of SVR and CLI modules.</p>
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TMAX00129 failed to send to remote node

Type	ERROR
Description	Failed to send data to the remote node.
Action	<p>1) Use the CFL, BOOT, ADM, and DOWN modules to manually terminate tadmin, tmbboot and tmdown utilities. Restart the RACD daemon.</p> <p>2) Check the network status of the TMM and CLH modules.</p>

TMAX00130 failed to receive from remote node

Type	ERROR
Description	Failed to receive data from the remote node.
Action	<p>1) Use the CFL, BOOT, ADM, and DOWN modules to manually terminate tadmin, tmbboot and tmdown utilities. Restart the RACD daemon.</p> <p>2) Check the network status of the TMM and CLH modules.</p>

TMAX00131 gethostname error

Type	ERROR,FATAL
Description	Failed to find the hostname.
Action	Contact the system administrator.

TMAX00132 failed to find hostname in config : %s

Type	FATAL
Description	The binary configuration file is missing the hostname information.
Action	Modify the configuration file and run cfl and to regenerate the binary file.

TMAX00133 failed to find hostname in config : %s or invalid TMAXDIR environment variable

Type	FATAL
Description	The binary configuration file is missing the hostname information.
Action	Modify the configuration file and run cfl and to regenerate the binary file. Also check the TMAXDIR value.

TMAX00134 option error :

Type	FATAL,ERROR,INFO
Description	Invalid option was specified to start a Tmax tool, such as tmaxadmin, tmaxboot, tmaxdown, fdlc, or sdlc.
Action	Modify the option by referring to <i>Tmax Administration Guide</i> .

TMAX00135 possible network layer malfunction, Resetting the network.

Type	ERROR
Description	Resetting all socket connections due to a network problem.
Action	Check the system network status.

TMAX00136 network error recovered

Type	ERROR
Description	Network error recovered.
Action	Check the system network status.

TMAX00137 network error not recovered

Type	ERROR
Description	Failed to recover from a network error.
Action	Check the system network status.

TMAX00138 FD %d is found bad

Type	INFO
Description	An invalid file descriptor (FD) found.

Action	Check the system network status.
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TMAX00139 invalid booting option

Type	ERROR
Description	Invalid boot option.
Action	Use the Tmax system command, tmboot, to manually start a Tmax process.

TMAX00140 daemon init error

Type	ERROR
Description	Failed to initialize the process daemon.
Action	Check the system error message.

TMAX00141 daemon_init not implemented under WIN32

Type	ERROR
Description	This module cannot run as a daemon process in Windows.
Action	Check the support status.

TMAX00142 WSAEventSelect failed

Type	ERROR
Description	Windows socket communication failed.
Action	Check the network status.

TMAX00143 WSACloseEvent failed

Type	ERROR
Description	Windows socket communication failed.
Action	Check the network status.

TMAX00144 WSACreateEvent failed

Type	ERROR
Description	Windows socket communication failed.

Action	Check the network status.
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TMAX00145 MAXIMUM_WAIT_OBJECTS limit

Type	ERROR
Description	Reached the MAXIMUM_WAIT_OBJECTS limit.
Action	Contact a Tmax engineer.

TMAX00146 WSAEnumNetworkEvents failed

Type	ERROR
Description	An error occurred from a network event.
Action	Check the network status.

TMAX00147 ftell error

Type	ERROR
Description	An error occurred while executing the ftell function.
Action	Check the system error message.

TMAX00148 invalid message size from %d(fd) %d(size)

Type	ERROR
Description	The sized of the file received from the FD is invalid.
Action	Check for communication issues with the FD.

TMAX00149 register to CLH error

Type	FATAL
Description	Failed to register the process in CLH.
Action	<p>Check if the environment file has been modified after TMM started.</p> <p>Re-execute the commands (tmdown → cfl → tmboot) to update the binary environment file.</p>

TMAX00150 failed to get TMM path

Type	ERROR
Description	Failed to create a communication channel with the TMM process.
Action	Check if the stream pipe in \${TMAXDIR}/path is broken. Check if Tmax engine is running correctly.

TMAX00151 failed to connect to TMM : %s

Type	ERROR
Description	Failed to create a communication channel with the TMM process.
Action	Check if the stream pipe in \${TMAXDIR}/path is broken. Check if Tmax engine is running correctly.

TMAX00152 failed to write to TMM

Type	ERROR
Description	Failed to create a communication channel with the TMM process.
Action	Check if the stream pipe in \${TMAXDIR}/path is broken. Check if Tmax engine is running correctly.

TMAX00153 failed to receive from TMM

Type	ERROR
Description	Failed to create a communication channel with the TMM process.
Action	Check if the stream pipe in \${TMAXDIR}/path is broken. Check if Tmax engine is running correctly.

TMAX00154 failed to register to TMM

Type	ERROR
Description	Failed to register tmaxadmin process in TMM.
Action	Check if the stream pipe in \${TMAXDIR}/path is broken. Check if Tmax engine is running correctly.

TMAX00155 Engine version mismatch (%x:%x)

Type	ERROR,FATAL
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Description	The environment file used by the cfgadd command was not created with the cfl command and the -a option.
Action	Use an environment file that was created with the cfl command and the -a option for the cfgadd command.

TMAX00156 Engine version mismatch (%d:%d)

Type	FATAL
Description	Check the the TMBOOT version matches the TMM version.
Action	Reinstall the Tmax engine.

TMAX00157 Engine type mismatch (%d): 'a' option must be used

Type	ERROR
Description	The environment file used by the cfgadd command was not created with the cfl command and the -a option.
Action	Use an environment file that was created with the cfl command and the -a option for the cfgadd command.

TMAX00158 RACD connection error

Type	FATAL,ERROR
Description	An occurred while connecting to the remote RACD.
Action	<p>Check that the RACD is running on the remote node.</p> <p>Check for inconsistent TMAX_RAC_PORT settings between nodes, and that the TMAX_RAC_PORT value matches the RACPORT field value under the DOMAIN section . The default TMAX_RAC_PORT value is 3333.</p>

TMAX00159 failed to request to TMM

Type	FATAL,ERROR
Description	Failed to send the request to TMM.
Action	Check if the stream pipe in \${TMAXDIR}/path is broken. Check the TMM process status.

TMAX00161 CLH is not started : %d

Type	WARNING
Description	Failed to find a running CLH process.
Action	Check if the stream pipe in \${TMAXDIR}/path is broken. Check the CLH process status. If the CLH process was not terminated normally, contact a Tmax engineer with the service code.

TMAX00163 failed to write to local RACD

Type	ERROR
Description	Failed to send the message to the local RACD.
Action	Check if the stream pipe in \${TMAXDIR}/path is broken. Check the RACD process status.

TMAX00164 failed to register to TMM

Type	FATAL
Description	Failed to register tmdadmin process in TMM.
Action	Check if the stream pipe in \${TMAXDIR}/path is broken. Check the TMM process status. If the TMM process was not terminated normally, contact a Tmax engineer with the service code.

TMAX00165 main tmdadmin already started

Type	ERROR
Description	The master process (tmdadmin -m) is already running.
Action	Only one master tmdadmin process can be running at a time. If there is no active tmdadmin process, this message may be caused by a socket clear delay. Send a HUP signal to the TMM process.

TMAX00166 tmsnmpd already started

Type	FATAL
Description	The tmsnmpd process is already running in TMM.
Action	Only one tmsnmpd process can be running at a time. If there is no active tmsnmpd process, this message may be caused by a socket clear delay. Send a HUP signal to the TMM process.

TMAX00167 maximum admin (%d) already started

Type	ERROR
Description	No more tmaxadmin processes can be started.
Action	<p>Check the set maximum number of sub-tmaxadmin (started with 'tmaxadmin -s') processes that can be running concurrently.</p> <p>If there is no active tmaxadmin process, this message may be caused by a socket clear delay. Send a HUP signal to the TMM process.</p>

TMAX00168 failed to unregister to TMM

Type	FATAL,ERROR
Description	Failed to send an unregister message to TMM.
Action	Check if the stream pipe in \${TMAXDIR}/path is broken. Check the TMM process status. To stop all tmaxadmin processes, send a HUP signal to the TMM process.

TMAX00169 failed to request to remote node : %s

Type	ERROR
Description	Failed to send the request to the remote node.
Action	Check if RACD and tmaxadmin are running correctly on the remote node. Check the network status.

TMAX00170 remote RACD closed : %s

Type	ERROR,INFO
Description	The communication channel with the remote node is closed.
Action	Check if RACD and tmaxadmin are running correctly on the remote node. Check the network status.

TMAX00173 socketpair error

Type	ERROR
Description	Failed to create a socket pair.
Action	Contact a Tmax engineer.

TMAX00174 no such name is found :

Type	INFO
Description	The svr name not found in Tmax.
Action	Set the svr name option to a server name that is registered in the environment file.

TMAX00175 svg (%s) is non-XA

Type	INFO
Description	The svg is NON-XA.
Action	Set the svr name option to a server name that is registered in the environment file.

TMAX00176 resume without suspend

Type	INFO,WARNING
Description	Resume was called without suspend.
Action	Set the svr name option to a server name that is registered in the environment file.

TMAX00179 ggcontrol received abnormal reply

Type	ERROR
Description	tmaxadmin received an incorrect response for the ggcontrol request.
Action	Check the network status.

TMAX00182 failed to write to TMM

Type	ERROR
Description	Failed to create a communication channel with the TMM process.
Action	Check if the stream pipe in \${TMAXDIR}/path is broken. Check if Tmax engine is running correctly.

TMAX00183 failed to receive from TMM

Type	ERROR
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Description	Failed to create a communication channel with the TMM process.
Action	Check if the stream pipe in \${TMAXDIR}/path is broken. Check if Tmax engine is running correctly.

TMAX00187 failed to read license file : %s

Type	ERROR
Description	A license error occurred.
Action	1) Copy the license file to the right path (\${TMAXDIR}/license/license.dat). 2) Check the license version. License versions earlier than Tmax 3.5 are not compatible with Tmax 3.5 or later versions.

TMAX00188 Corrupt license file : %s

Type	ERROR
Description	An error occurred while reading the license file.
Action	1) Copy the license file to the right path (\${TMAXDIR}/license/license.dat). 2) Check the license version. License versions earlier than Tmax 3.5 are not compatible with Tmax 3.5 or later versions.

TMAX00189 Licensed host not found

Type	ERROR
Description	The host license file is invalid.
Action	Use a valid license file.

TMAX00190 more than licensed number of CPUs are installed

Type	ERROR
Description	The number of CPUs exceeds the number of licenses issued for the machine.
Action	Use a compatible license file.

TMAX00191 License is expired :

Type	ERROR
Description	The license is expired.

Action	Use a valid license file.
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TMAX00193 your license does not support %s

Type	ERROR
Description	The host license file is invalid.
Action	Contact TmaxSoft to acquire a valid license or a license upgrade.

TMAX00194 length of option arg is too long

Type	ERROR
Description	The length of the argument is too long.
Action	Set the character length of the argument to 256 or less characters.

TMAX00195 conflicting flags are set

Type	ERROR
Description	The option flag is invalid.
Action	Use the help command (tmboot -h) to set the option.

TMAX00198 Tmax is already running

Type	ERROR
Description	The Tmax engine is already running.
Action	Resolve the error by referring to the previous error.

TMAX00199 Tmax is not started

Type	ERROR
Description	Failed to start the application process because Tmax is not running.
Action	Start the Tmax engine.

TMAX00201 maxsvr (%d) is over for svr(%s:%s)

Type	ERROR
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Description	The number of running processes reached the limit set in the MAX field under the SERVER section.
Action	Modify the MAX setting, and then restart Tmax.

TMAX00202 server (%s) is not in config

Type	ERROR
Description	The specified server name is invalid.
Action	Check the environment file for available server names.

TMAX00203 group (%s) is not in config

Type	ERROR
Description	The specified server group name is invalid.
Action	Check the environment file for available server group names.

TMAX00204 failed to register to TMM

Type	FATAL
Description	Failed to register with the TMM process.
Action	Check if the stream pipe in \${TMAXDIR}/path is broken. Check the TMM process status. If the TMM process was not terminated normally, contact a Tmax engineer with the service code.

TMAX00205 failed to unregister to TMM

Type	FATAL
Description	Failed to sent an unregister message to TMM.
Action	Check if the stream pipe in \${TMAXDIR}/path is broken. Check the TMM process status. To stop all tmaxadmin processes, send a HUP signal to the TMM process.

TMAX00206 maxtms is over

Type	ERROR
Description	The sum of currently active TMS processes and MINTMS value exceeds the MAXTMS value.
Action	Increase the MAXTMS value in the environment file.

TMAX00207 maxclh is over

Type	ERROR
Description	The number of currently active CLH processes plus 1 exceeds the MAXCLH value.
Action	Increase the MAXCLH value in the environment file.

TMAX00208 cas is already running

Type	ERROR
Description	CAS is already running.
Action	Increase the MAXCLH value in the environment file.

TMAX00209 tlm is already running

Type	ERROR
Description	TLM is already running.

TMAX00210 BOOT cmdline error

Type	FATAL
Description	Failed to generate a command line string to start the process due to an internal error.
Action	Contact a Tmax engineer.

TMAX00211 BOOT lpEnv error

Type	FATAL
Description	Failed to execute the GetEnvironmentStrings function.
Action	Contact a Tmax engineer.

TMAX00212 CreateProcess error[%s]

Type	ERROR
Description	Failed to execute the CreateProcess function.
Action	Contact a Tmax engineer.

TMAX00215 sum of MAXUSER (%d) > licensed maxuser (%d)

Type	ERROR
Description	The MAXUSER number exceeds the maximum number of users specified in the license.
Action	Execute resume or tmdown, and then restart the server.

TMAX00216 option (%s) is not supported

Type	FATAL
Description	This option is not supported.
Action	Execute resume or tmdown, and then restart the server.

TMAX00217 Server(%s) can not start anymore. Please boot more CLH.

Type	ERROR
Description	The server cannot be started.
Action	Start an additional CLH process.

TMAX00218 License file has been changed. Please run cfl.

Type	ERROR
Description	The license file has been changed.
Action	Run cfl and then retry the operation.

TMAX00219 all servers in group (%s) reached max

Type	INFO
Description	The number of servers in the server group has reached the MAX limit.
Action	Run cfl and then retry the operation.

TMAX00227 failed to register to TMM

Type	FATAL
Description	Failed to register the CAS process in TMM.
Action	Check if the stream pipe in \${TMAXDIR}/path is broken. Check if the Tmax engine is running correctly.

TMAX00229 CLH read error

Type	INFO,ERROR
Description	Failed to receive data from CLH.
Action	Check if the stream pipe in \${TMAXDIR}/path is broken. Check the CLH process status. If the CLH process was not terminated normally, contact a Tmax engineer with the service code.

TMAX00230 CLH write error

Type	ERROR
Description	Failed to send data to CLH.
Action	Check if the stream pipe in \${TMAXDIR}/path is broken. Check the CLH process status. If the CLH process was not terminated normally, contact a Tmax engineer with the service code.

TMAX00231 failed to write to CLH

Type	ERROR
Description	Failed to send data to CLH.
Action	Check if the stream pipe in \${TMAXDIR}/path is broken. Check the CLH process status. If the CLH process was not terminated normally, contact a Tmax engineer with the service code.

TMAX00232 failed to register to CLH

Type	ERROR
Description	Failed to register the CAS process in TMM.
Action	Check if the environment file has been modified after TMM started Re-execute the commands (tmdown → cfl → tmboot) to update the binary environment file.

TMAX00233 failed to register to CLH

Type	FATAL
Description	Failed to register the CAS process in TMM.

Action	Check if the environment file has been modified after TMM started Re-execute the commands (tmdown → cfl → tmboot) to update the binary environment file.
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TMAX00234 failed to connect to CLH

Type	ERROR
Description	Failed to create a communication channel with the CLH process.
Action	Check if the stream pipe in \${TMAXDIR}/path is broken. Check if the Tmax engine is running correctly.

TMAX00235 failed to register to CLH (phase 1)

Type	ERROR
Description	Failed to create a communication channel with the CLH process
Action	Check if the stream pipe in \${TMAXDIR}/path is broken. Check if the Tmax engine is running correctly.

TMAX00236 failed to register to CLH (phase 2)

Type	ERROR
Description	Failed to create a communication channel with the CLH process
Action	Check if the stream pipe in \${TMAXDIR}/path is broken. Check if the Tmax engine is running correctly.

TMAX00237 Invalid passwd entry

Type	ERROR
Description	The password file contains an invalid entry.
Action	Check the password file in \$(TMAXDIR)/config/passwd. Create a password file using the mkpw command.

TMAX00238 passwd file error

Type	FATAL,ERROR
Description	The password file does not exist or contains an invalid entry.

Action	Check the password file in \$(TMAXDIR)/config/passwd. Create a password file using the mkpw command.
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TMAX00239 domain security check error : %s

Type	INFO
Description	Client logged in with an invalid password.
Action	Check the 'OWNER = usr_name' entry in the DOMAIN section of the environment file.

TMAX00240 user authorization check failed : %s

Type	INFO
Description	Client logged in with an invalid password.
Action	Check if the password contains the usr_name:password entry in the environment file.

TMAX00241 failed to request to TMM

Type	ERROR
Description	An error occurred while sending a request to TMM.
Action	Check that the files under \${TMAXDIR}/path are not corrupted, and then check the status of Tmax.

TMAX00242 CLH connection closed

Type	INFO
Description	The connection to CLH was closed.
Action	Execute tmdown or check if the CLH was abnormally shut down.

TMAX00243 Invalid acl entry

Type	ERROR
Description	An error occurred while reading an ACL entry.
Action	Check if the \${TMAXDIR}/config/acl file is corrupt.

TMAX00244 acl file error

Type	ERROR
Description	The acl file name is invalid.
Action	Check if the TMXDIR setting is correct.

TMAX00245 user file error

Type	ERROR
Description	The user file is invalid.
Action	Check if the TMXDIR setting is correct.

TMAX00246 failed to register to TMM

Type	FATAL
Description	Failed to register with the TMM process, a network error occurred, or the TMM process is in an abnormal state.
Action	Check the network status, check Tmax system environment and process, or contact the Tmax technical support team.

TMAX00247 CLH read error

Type	ERROR
Description	The connection to CLH was closed, a network error occurred, or the CLH process is in an abnormal state.
Action	Check the network status, check Tmax system environment and process, or contact the Tmax technical support team.

TMAX00248 CLH write error

Type	ERROR
Description	The connection to CLH was closed, a network error occurred, or the CLH process is in an abnormal state.
Action	Check the network status, check Tmax system environment and process, or contact the Tmax technical support team.

TMAX00249 failed to write to CLH

Type	ERROR
Description	Failed to send a message to the CLH process, a network error occurred, or the CLH process is overloaded or is in an abnormal state.
Action	Check the network status, check Tmax system environment and process, or contact the Tmax technical support team.

TMAX00250 failed to register to CLH

Type	FATAL
Description	Failed to register with the CLH process. A network error may have occurred, or the CLH process may be in an abnormal state.
Action	Check the network status, check Tmax system environment and process, or contact the Tmax technical support team.

TMAX00251 failed to advertise to TMM

Type	FATAL
Description	Failed to notify TIPSVC to the TMM process. A network error may have occurred, or the TMM process may be in an abnormal state.
Action	Check the network status, check Tmax system environment and process, or contact the Tmax technical support team.

TMAX00252 svc register error

Type	ERROR
Description	Failed to notify TIPSVC to the TMM process. A network error may have occurred, or the TMM process may be in an abnormal state.
Action	Check the network status, check Tmax system environment and process, or contact the Tmax technical support team.

TMAX00253 svc register error (%d)

Type	ERROR
Description	Failed to notify TIPSVC to the TMM process. A network error may have occurred, or the TMM process may be in an abnormal state.
Action	Check the network status, check Tmax system environment and process, or contact the Tmax technical support team.

TMAX00259 your license does not support %s

Type	ERROR
Description	The license is unauthorized.
Action	Acquire a new license or contact TmaxSoft for a license upgrade.

TMAX00260 more than licensed number of users/servers are configured

Type	ERROR
Description	Too many users are logged in to the server.
Action	Modify the licensed users for the server.

TMAX00262 TMAXDIR is not set

Type	ERROR
Description	TMAXDIR is not set.
Action	Set TMAXDIR as follows: <ul style="list-style-type: none">• In ksh: export TMAXDIR = dirname• In csh: setenv TMAXDIR = dirname

TMAX00263 parameter %s is required but missing

Type	ERROR
Description	param is not defined in the environment file.
Action	Set the param item.

TMAX00265 node name %s not found in config

Type	ERROR
Description	Failed to find the node name (node1) under the NODE section in the environment file.
Action	Check the node name in the environment file.

TMAX00266 no such server group is defined for COUSIN or BACKUP : %s

Type	ERROR
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Description	Failed to find the server group name (svgname) specified in the COUSIN or BACKUP item.
Action	Check the server group name in the environment file.

TMAX00267 BACKUP of server group %s is in same node

Type	ERROR
Description	The server group (svg1) and the BACKUP server group are configured on the same node.
Action	Configure the BACKUP server group on a different node.

TMAX00268 server group %s is defined as both COUSIN and BACKUP

Type	ERROR
Description	The server group (svg1) is defined as both the BACKUP and COUSIN server groups.
Action	Configure the server group either as the BACKUP or COUSIN server group, not both.

TMAX00269 server group %s is defined as duplicate COUSIN

Type	ERROR
Description	The server group is configured as the COUSIN server group multiple times.
Action	Check the environment configuration.

TMAX00271 line %d : cannot proceed due to previous error

Type	ERROR
Description	Unable to proceed due to the previous error.
Action	Check the previous error message.

TMAX00272 line %d : parameter %s dublicately defined

Type	ERROR
Description	A duplicate param value exists.
Action	Delete one of the param values.

TMAX00273 too many node definitions (MAX : %d)

Type	ERROR
Description	Too many nodes are defied.
Action	Check that the number of nodes are within the maximum limit.

TMAX00278 line %d : SVG Type of server group %s is not RQMGR

Type	ERROR
Description	The SVGTYPE of the server group (svg1) specified under the RQ section is not RQMGR.
Action	Check the SVGTYPE of svg1 under the SVRGROUP section. The SVGTYPE of the server group (svg1) specified under the RQ section must be RQMGR.

TMAX00282 line %d : SVRNAME = %s in SERVICE section not defined

Type	ERROR
Description	The SVRNAME (svr1) specified under the SERVICE section is not defined as a SERVER.
Action	Check that svr1 is configured as a SERVER.

TMAX00287 line %d : DOMAIN.OWNER must be used with SECURITY

Type	ERROR
Description	The OWNER and SECURITY items are not defined together in the DOMAIN section.
Action	The OWNER and SECURITY items must be defined together.

TMAX00297 SMLOGSVC %s not found in SERVICE section

Type	ERROR
Description	The item specified under the NODE section is missing from the SERVICE section.
Action	Check the environment configuration.

TMAX00298 line %d : server group name %s is not unique. Same name found in %s

Type	ERROR
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Description	The server group name (svr1) defined in numth already exists in section1.
Action	Modify the environment file. The server group name must be unique in the file.

TMAX00299 line %d : SVRGROUP.SECURITY must be used with OWNER

Type	ERROR
Description	The OWNER and SECURITY items are not defined together under the SVRGROUP section.
Action	The OWNER and SECURITY items must be defined together.

TMAX00301 line %d : SVRGROUP.LOAD must be used with COUSIN

Type	ERROR
Description	The LOAD and COUSIN items are not defined together in the SVRGROUP section.
Action	The LOAD and COUSIN items must be defined together.

TMAX00302 line %d : SVRGROUP.OPENINFO must be used with DBNAME

Type	ERROR
Description	The OPENINFO and DBNAME items are not defined together in the SVRGROUP section.
Action	The OPENINFO and DBNAME items must be defined together.

TMAX00303 line %d : SVRGROUP.OPENINFO must be used with TMSNAME

Type	ERROR
Description	The OPENINFO and TMSNAME items are not defined together in the SVRGROUP section.
Action	The OPENINFO and TMSNAME items must be defined together.

TMAX00304 line %d : SVRGROUP.MINTMS must be used with OPENINFO

Type	ERROR
Description	The MINTMS and OPENINFO items are not defined together in the SVRGROUP section.
Action	The MINTMS and OPENINFO items must be defined together.

TMAX00305 line %d : SVRGROUP.MAXTMS must be used with OPENINFO

Type	ERROR
Description	The MAXTMS and OPENINFO items are not defined together in the SVRGROUP section.
Action	The MAXTMS and OPENINFO items must be defined together.

TMAX00306 line %d : MAXTMS (%d) < MINTMAX (%d)

Type	ERROR
Description	The MAXTMS value is less than the MINTMS value in the SVRGROUP section.
Action	The MINTMS value must be less than the MAXTMS value.

TMAX00307 line %d : MAX (%d) < MIN (%d) in SERVER section

Type	ERROR
Description	The MIN value is greater than the MAX value in the SERVER section.
Action	The MIN value must be less than the MAX value.

TMAX00309 line %d : SVRNAME = %s is not unique. Same name found in %s

Type	ERROR
Description	The server name (svr1) defined in numth already exists in section1.
Action	Modify the environment file. The server name must be unique in the file.

TMAX00310 line %d : service name = %s is not unique

Type	ERROR
Description	The service name (svc) defined in numth already exists.
Action	Modify the environment file. The service name must be unique in the file.

TMAX00311 line %d : PRESVC = %s is not found

Type	ERROR
Description	The service name (presvc) defined in numth is not specified in the SERVICE section.
Action	Check the environment file.

TMAX00312 line %d : RQ name = %s is not unique

Type	ERROR
Description	The RQ name (rqs) defined in numth already exists.
Action	Modify the environment file. The RQ name must be unique in the file.

TMAX00313 line %d : gateway name = %s is not unique

Type	ERROR
Description	The gateway name (gw) defined in numth already exists.
Action	Modify the environment file. The gateway name must be unique in the file.

TMAX00314 line %d : invalid parameter value : %s. Valid range = (MIN : %d, MAX : %d)

Type	ERROR
Description	The param value is out of range.
Action	Modify the param value to a value between the min and max values.

TMAX00315 line %d : invalid parameter value : %s. Valid range = (MAX : %d)

Type	ERROR
Description	The param value is out of range.
Action	Modify the param value to a value between the min and max values.

TMAX00316 line %d : invalid parameter value : %s. Valid range = (MIN : %d)

Type	ERROR
Description	The param value is out of range.
Action	Modify the param value to a value greater than the min value.

TMAX00317 line %d : invalid parameter value : %s. Valid value = (%s)

Type	ERROR
Description	The param value is out of range.
Action	Use a value from the value_list.

TMAX00318 ROUTING is defined without COUSIN

Type	ERROR
Description	The ROUTING section is missing the COUSIN item.
Action	Set the COUSIN server group in the SVRGROUP section. The ROUTING section defines the routing settings between a server group and a cousin server group. For more information, refer to <i>Tmax Administration Guide</i> .

TMAX00335 line %d : RANGES error : no such server group %s in COUSIN

Type	ERROR
Description	The server group (svg) specified in the RANGES item has no COUSIN server group.
Action	A server group configured for I/O load balancing must have a COUSIN server group defined in the SVRGROUP section of the environment file. For more information, refer to <i>Tmax Administration Guide</i> .

TMAX00338 line %d : configuration file syntax error :

Type	ERROR
Description	Invalid syntax (line_num).
Action	Check the line specified in the err_msg.

TMAX00339 line %d : GW(%s) PORTNO conflicts with TPORTNO

Type	ERROR
Description	The GW PORTNO conflicts with the TPORTNO of the DOMAIN or NODE.
Action	Modify the GW PORTNO. The port numbers from TPORTNO up to TPORTNO + 11 are reserved for Tmax use.

TMAX00340 line %d : GW(%s) PORTNO conflicts with RACPORT

Type	ERROR
Description	The GW PORTNO conflicts with the RACPORT.
Action	Modify the GW PORTNO or RACPORT. The port numbers from TPORTNO up to TPORTNO + 11 are reserved for Tmax use.

TMAX00341 line %d : GW(%s) PORTNO conflicts with TPORTNOx

Type	ERROR
Description	The GW PORTNO conflicts with the TPORTNO of the DOMAIN or NODE.
Action	Modify the GW PORTNO. The port numbers from TPORTNO up to TPORTNO + 11 are reserved for Tmax use.

TMAX00345 line %d : GW (%s) PORTNO conflicts with GW (%s)

Type	ERROR
Description	The GW PORTNO conflicts with the gw_name.
Action	Modify the GW PORTNO. The port numbers from TPORTNO up to TPORTNO + 11 are reserved for Tmax use.

TMAX00346 line %d : GW (%s) RGWPORTNO conflicts with GW (%s)

Type	ERROR
Description	The GW PORTNO conflicts with the gw_name.
Action	Modify the GW PORTNO. The port numbers from TPORTNO up to TPORTNO + 11 are reserved for Tmax use.

TMAX00347 more NODEs(%d) than MAXNODE(%d) are defined

Type	ERROR
Description	The number of nodes exceeds the limit set in the MAXNODE item of the DOMAIN section.
Action	Modify the configuration by referring to <i>Tmax Administration Guide</i> .

TMAX00351 more SVCs(%d) than MAXSVC(%d) are defined

Type	ERROR
Description	The number of services exceeds the limit set in the MAXSVC item of the DOMAIN section.
Action	Modify the configuration by referring to <i>Tmax Administration Guide</i> .

TMAX00358 MAXNODE MAXCLH * CPC of the DOMAIN section is too big (>= %d), reduce one of them*

Type	ERROR
Description	The MAXNODE CPC value of the DOMAIN section must be less than the FD_SETSIZE value.
Action	Modify the configuration by referring to <i>Tmax Administration Guide</i> .

TMAX00359 more %s(%d) than %s(%d) are defined at node(%s)

Type	ERROR
Description	The value of the '%s' item is greater than the value of the '%s' item for the node.
Action	Increase the MAX value or decrease the item value.

TMAX00360 more %s(%d) than %s(%d) are defined

Type	ERROR
Description	The value of the '%s' item is greater than the value of the '%s' item
Action	Increase the MAX value or decrease the item value.

TMAX00380 NODE(%s) CllUnBlkPort(%d) is not defined in Tmaxport

Type	ERROR
Description	The item is not defined in the environment configuration.
Action	Check the environment configuration.

TMAX00382 NODE(%s) TMAXPORTx conflicts with EXTPORT

Type	ERROR
Description	The TMAXPORT value conflicts with the EXTPORT value.
Action	Modify the configuration by referring to <i>Tmax Administration Guide</i> .

TMAX00383 NODE(%s) TMAXPORTx conflicts with EXTCHLPORTy

Type	ERROR
Description	The TMAXPORT value conflicts with the EXTCLHPORT value.
Action	Modify the configuration by referring to <i>Tmax Administration Guide</i> .

TMAX00384 NODE(%s) %s conflicts with NODE (%s) %s

Type	ERROR
Description	The item of NODE(A) conflicts with the item of NODE(B).
Action	Modify the configuration by referring to <i>Tmax Administration Guide</i> .

TMAX00386 line %d: SVR.SCHEDULE must be RR for TMAX_UCS_LOAD svrtype

Type	ERROR
Description	If the svrtype is TMAX_UCS_LOAD, the SCHEDULE must be RR.
Action	Modify the configuration by referring to <i>Tmax Administration Guide</i> .

TMAX00387 line %d: SVR.CPC cannot be defined for TMAX_STD svrtype

Type	ERROR
Description	If the svrtype is TMAX_STD, the CPC must be 1.
Action	Modify the configuration by referring to <i>Tmax Administration Guide</i> .

TMAX00388 line %d: MIN/MAX must be 1 for SYS_SVR

Type	ERROR
Description	If the svrtype is SYS_SVR, the MIN/MAX must be 1.
Action	Modify the configuration by referring to <i>Tmax Administration Guide</i> .

TMAX00389 line %d: SVR (%s) is not registered at REALSVR field of NODE section.

Type	ERROR
Description	If the svrtype is REALSVR_MT, the server must be configured as REALSVR.
Action	Modify the configuration by referring to <i>Tmax Administration Guide</i> .

TMAX00390 you don't have enough UCS(CPC) license to support current configuration (%d < %d)

Type	ERROR
Description	Insufficient UCS licenses to support current configuration.
Action	Currently, UCS license is not checked in Tmax.

TMAX00391 line %d : ENQSVC = %s is not found

Type	ERROR
Description	A SVC whose name is the ENQSVC of the RQ does not exist.
Action	Modify the configuration by referring to <i>Tmax Administration Guide</i> .

TMAX00392 line %d : GW(%s) %s conflicts with %s

Type	ERROR
Description	The '%s' item conflicts with the '%s' item in the GATEWAY section.
Action	Modify the configuration by referring to <i>Tmax Administration Guide</i> .

TMAX00393 line %d : GW(%s) %s is mandatory

Type	ERROR
Description	The '%s' item is required in the GATEWAY section.
Action	Modify the configuration by referring to <i>Tmax Administration Guide</i> .

TMAX00394 node (%s) REALSVR(%s) is not defined as REALSVR or REALSVR_MT

Type	ERROR
Description	The REALSVR item of the NODE section is not set to a server whose type is REALSVR or REALSVR_MT.
Action	Modify the configuration by referring to <i>Tmax Administration Guide</i> .

TMAX00395 REALSVR(%s) MIN(%d) must be bigger than MINCLH(%d)

Type	ERROR
Description	If the svrtype is REALSVR, the MIN value of the server must be greater than the MINCLH value of the NODE.
Action	Modify the configuration by referring to <i>Tmax Administration Guide</i> .

TMAX00396 REALSVR(%s) MAX(%d) must be smaller than MINCLH(%d) %d*

Type	ERROR
Description	If the svrtype is REALSVR, the MAX value of the server must be less than MINCLH * 16 of the NODE.

Action	Modify the configuration by referring to <i>Tmax Administration Guide</i> .
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TMAX00397 REALSVR (%s) is not found in SVR table

Type	ERROR
Description	The REALSVR of the NODE is not defined as a SERVER.
Action	Modify the configuration by referring to <i>Tmax Administration Guide</i> .

TMAX00398 node (%s) MINCLH must equal MAXCLH when REALSVR defined.

Type	ERROR
Description	The MINCLH and MAXCLH values must be the same when REALSVR defined.
Action	Modify the configuration by referring to <i>Tmax Administration Guide</i> .

TMAX00399 line %d: REALSVR_MT (%s) cannot have a service (%s).

Type	ERROR
Description	A server whose svrtype is REALSVR_MT cannot register a service.
Action	Modify the configuration by referring to <i>Tmax Administration Guide</i> .

TMAX00401 can't get text for encryption

Type	FATAL
Description	Invalid Crypt text input.
Action	Enter a valid Crypt text.

TMAX00404 no such name is found :

Type	ERROR
Description	The nodename does not exist in the environment file.
Action	Modify the configuration by referring to <i>Tmax Administration Guide</i> .

TMAX00406 unknown %s parameter: kind = %d, val = %s

Type	ERROR
Description	Invalid parameter.

Action	Modify the configuration by referring to <i>Tmax Administration Guide</i> .
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TMAX00407 line %d : invalid parameter value : %s

Type	ERROR
Description	Invalid parameter value.
Action	Modify the configuration by referring to <i>Tmax Administration Guide</i> .

TMAX00409 no svr defined for svg in rout_table: svg = %s, svr = %s, svc = %s

Type	ERROR
Description	The SVG of the server has no DDR settings.
Action	Modify the configuration by referring to <i>Tmax Administration Guide</i> .

TMAX00410 node(%s) REALSVR(%s) is not found in the same node

Type	ERROR
Description	The REALSVR is defined in the NODE section, but not in the SERVER section.
Action	Modify the configuration by referring to <i>Tmax Administration Guide</i> .

TMAX00412 %s must be used with %s

Type	ERROR
Description	The '%s' and '%s' items must be specified together.
Action	SVC names must be unique in Tmax. Modify the configuration by referring to <i>Tmax Administration Guide</i> .

TMAX00413 line %d: prod name is not found for server (%s)

Type	ERROR
Description	The SVRNAME in the FUNCTION section does not have a matching PRODNAME.
Action	For TOPEND configuration, check the PRODNAME of the SVGROUP section and the SVRNAME of the FUNCTION section.

TMAX00414 prod is not available for svr (%s)

Type	ERROR
Description	The SVRNAME of the FUNCTION section is invalid.
Action	Check the PRODDNAME of the SVGROUP section.

TMAX00415 too many TMSDEP entries : %d > %d

Type	ERROR
Description	The number of TMSDEP entries exceeds the limit.
Action	Modify number of TMSDEP entries.

TMAX00416 TMSDEP entry(%s) is not found

Type	ERROR
Description	The TMSDEP entry (tmsname) does not exist.
Action	Check if the specified entry exists in the node.

TMAX00417 line %d: multiple servers cannot define SYS_EVT svrtype

Type	ERROR
Description	You can only specify one event handler server (svrtype = SYS_EVT) per node.
Action	Check the event handler server setting in the SERVER section of the environment file.

TMAX00418 line %d: MIN/MAX must be 1 for SYS_EVT

Type	ERROR
Description	You can only specify one process for the event handler server (svrtype = SYS_EVT).
Action	Set the MIN/MAX values for the event handler server to 1 in the SERVER section of the environment file.

TMAX00419 line %d: SVR (%s) must be a EXTSVR type.

Type	ERROR
Description	The server must be an EXTSVR type.
Action	Check the configuration.

TMAX00420 CRYPT = (Y|N) in DOMAIN section not defined

Type	ERROR
Description	The CRYPT item is not defined in the DOMAIN section.
Action	Check the configuration.

TMAX00421 too long SVRGROUP.OPENINFO string : %d > %d

Type	FATAL
Description	The length of the OPENINFO value for the server group is too long.
Action	Check the required length.

TMAX00423 NODE(%s): SQSIZE or SQMAX not defined

Type	ERROR
Description	The item is not defined in the NODE section.
Action	Check the configuration.

TMAX00424 line %d : HMSINDEX %d is not unique. Same HMSINDEX found in %s

Type	ERROR
Description	A duplicate HMSINDEX value already exists.
Action	Check the configuration.

TMAX00425 line %d : SVRGROUP.HMS must be used with OPENINFO

Type	ERROR
Description	The SVRGROUP HMS must contain an OPENINFO setting.
Action	Check the configuration.

TMAX00426 line %d : SVRGROUP.HMS must be used with HMSNAME

Type	ERROR
Description	The SVRGROUP HMS must contain an HMSNAME setting.
Action	Check the configuration.

TMAX00427 line %d : SVRGROUP.HMS must be used with HMSINDEX

Type	ERROR
Description	The SVRGROUP HMS must contain an HMSINDEX setting.
Action	Check the configuration.

TMAX00428 line %d : SVG Type of server group %s is not HMS

Type	ERROR
Description	The server group specified as SVG type is not HMS.
Action	Check the configuration.

TMAX00429 TYPE of destination %s is not set

Type	ERROR
Description	The destination type is missing.
Action	Check the configuration.

TMAX00430 line %d: fail update COUSIN of SVRGROUP(%s) : \"%s\" to \"%s\"

Type	ERROR
Description	Failed to update the COUSIN setting of the server group.
Action	Check the configuration.

TMAX00431 line %d: MINTHR %d > MAXTHR %d in svr(%s)

Type	ERROR
Description	The number of threads (THR) is invalid.
Action	Check the configuration.

TMAX00432 line %d: CPC %d MAXCLH %d < MAXTHR %d in svr(%s)*

Type	ERROR
Description	The combination of the CPC and CLH count exceeds the MAXTHR value.
Action	Check the configuration.

TMAX00433 more MTMAXs(%d) than MAXMTMAX(%d) are defined

Type	ERROR
Description	The MTMAX value exceeds the MAXMTMAX value.
Action	Check the configuration.

TMAX00434 more STMAX SVGs(%d) than MAXSTMAX(%d) are defined

Type	ERROR
Description	The STMAX SVG value exceeds the MAXSTMAX value.
Action	Check the configuration.

TMAX00435 line %d: svr(%s) svrtype(%s)

Type	ERROR
Description	The server has the following server type.
Action	Check the configuration.

TMAX00436 line %d: svr(%s) can not defined %s

Type	ERROR
Description	The server cannot be defined.
Action	Check the configuration.

TMAX00438 line %d : svr(%s) MAX(%d) must be more than MAXCLH(%d)

Type	ERROR
Description	The MAX value of the server must be greater than the MAXCLH value.
Action	Check the configuration.

TMAX00439 line %d : svr(%s) MIN(%d) must be more than MINCLH(%d)

Type	ERROR
Description	The MIN value of the server must be greater than the MINCLH value.
Action	Check the configuration.

TMAX00440 internal error : failed to copy secondary server(%s)

Type	FATAL
Description	An error occurred while copying the server during cfl command execution.
Action	Contact a Tmax engineer.

TMAX00441 line %d : %s must be defined

Type	ERROR
Description	The item is undefined.
Action	Check the configuration.

TMAX00452 failed to register to CLH

Type	ERROR
Description	Failed to connect to the CLH process.
Action	Check the error message.

TMAX00453 failed to register to TMM

Type	FATAL
Description	Failed to register with the TMM process due to the previous error.
Action	Use the ps command to check the TMM process status. Refer to the previous error message.

TMAX00454 failed to register to CLL

Type	FATAL
Description	Failed to register with the CLL process due to the previous error.
Action	Refer to the previous error message.

TMAX00472 failed to notify to TMM of CLH ready

Type	ERROR
Description	Failed to notify TMM process.
Action	Use tmaxadmin to check CLH-TMM connection. Contact the system administrator.

TMAX00479 msg discarded due to closed client(%#x) connection : svc = %s

Type	ERROR
Description	Failed to deliver the response message due because the client was disconnected.
Action	Troubleshoot the connection issu, such as checking if the BLOCKTIME is too short or if there is a delay in service processing.

TMAX00481 msg discarded due to closed server connection : svc = %s

Type	ERROR
Description	The message sent from the Tmax engine to the server process was lost because the connection ended.
Action	The server was shut down via'tmdown -s' or abnormally. Reboot the server via 'tmboot -s'. If the server was shut down abnormally, check the server application code.

TMAX00483 msg discarded due to closed RealSvr connection

Type	ERROR
Description	The message sent from the Tmax engine to the real server process was lost because the connection ended.
Action	The server was shut down via'tmdown -s' or abnormally. Reboot the server via 'tmboot -s'. If the server was shut down abnormally, check the server application code.

TMAX00484 server msgs are dequeued : %d

Type	WARNING
Description	num number of messages in the server process queue were deleted when the server was shut down via 'tmdown'.
Action	BLOCKTIME timed out or the client connection ended abnormally.

TMAX00485 RealSvr msgs are dequeued : %d

Type	WARNING
Description	num number of messages in the server process queue were deleted when the server was shut down via 'tmdown'.

TMAX00486 tms abnormally closed : %s %d

Type	ERROR
Description	The TMS server process (tms_name) has been terminated abnormally.
Action	Check if the TMS process has accessed the TMS library recently. Check if the database engine is running properly.

TMAX00487 RQS abnormally closed : %s %d

Type	ERROR
Description	The RQ server process (rqs_name) has been terminated abnormally.
Action	This may be a system issue or a user error. For other causes, contact TmaxSoft.

TMAX00488 server abnormally closed : %s %d running svc = %s

Type	ERROR
Description	The server process (svr) has been terminated abnormally during service (svc) processing.
Action	Check if service routine has been modified or if the related libraries are linked correctly.

TMAX00490 nclh abnormally closed: nodeno = %d, clhno = %d

Type	ERROR
Description	A CLH process (CLH number : clhno) has been terminated abnormally in a multi-node setup (node number : nodeno).
Action	To troubleshoot this issue, check the displayed error message in the console or log file of the node. For example, this error can occur if the Tmax engine of the node is forcibly terminated using the -i option.

TMAX00492 messages dropped while closing client : %d

Type	WARNING
Description	The messages were lost while closing the client connection.
Action	Check if tpend() was called before the client disconnected from Tmax. The client program must be terminated after it disconnects from Tmax. This error may occur when the client program is abnormally terminated or terminated without calling tpend() in the source code.

TMAX00493 server MAXQCOUNT reached : %s

Type	WARNING
Description	The number of server processes (svr) in the queue exceeds the client request limit.
Action	Change the MAXQCOUNT value of the server process. For more information, refer to <i>Tmax Administration Guide</i> .

TMAX00494 failed to add server processes : too many FD open %d

Type	ERROR
Description	The FD_SETSIZE value exceeds the system limit.
Action	Check the limit in /usr/include/limits.h. Contact TmaxSoft for more information.

TMAX00495 failed to add server processes. No available slot : %d

Type	ERROR
Description	An error occurred while registering a new server process in Tmax engine.
Action	The number of server processes exceeds the MAX limit.

TMAX00496 maximum user connection is reached: licensed maxuser = %d, allocated maxuser for node = %d, maxuser for clh = %d, cur_clicount = %d

Type	ERROR
Description	The number of concurrent users exceeds the maximum limit.
Action	Tmax cannot provide services to any clients beyond the limit. To increase the limit (MAXUSER value in the DOMAIN section), you need to contact the Tmax system administrator for additional license.

TMAX00500 remote node is down : %s

Type	ERROR
Description	The remote node (nodename) is down.
Action	Execute tmboot to start the remote node.

TMAX00501 remote node is down : nodeno[%d] clhno[%d]

Type	ERROR
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Description	The remote node with the specified clh number is down.
Action	Check the status of the remote node or network.

TMAX00503 failed to add client

Type	ERROR
Description	<p>Failed to add the client.</p> <ul style="list-style-type: none"> • Too many FD open: open files exceeds the system limit. • Session init fail: failed to initialize to configure encryption.
Action	<p>1) Increase the system limit for number of open files.</p> <p>2) Check the encryption system settings by referring to <i>Tmax Administration Guide</i>.</p> <p>3) Increase the allowed number of concurrent client connections.</p> <p>4) This may occur while connecting to the CLH between the nodes, but connection is reattempted at NLIVEINQ interval.</p>

TMAX00504 failed to add client: too many FD open %d

Type	ERROR
Description	<p>Failed to add the client.</p> <ul style="list-style-type: none"> • Too many FD open: open files exceeds the system limit. • Session init fail: failed to initialize to configure encryption.
Action	<p>1) Increase the system limit for number of open files.</p> <p>2) Check the encryption system settings by referring to <i>Tmax Administration Guide</i>.</p> <p>3) Increase the allowed number of concurrent client connections.</p> <p>4) This may occur while connecting to the CLH between the nodes, but connection is reattempted at NLIVEINQ interval.</p>

TMAX00510 client connection closed when trying to send data.

Type	ERROR
Description	The response message sent from the Tmax engine was lost because the client connection was terminated abnormally.

Action	The client ended the connection without waiting for the response. Check the client application code or check for a network error. Check the network status.
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TMAX00511 failed to send data to client(%s) : client closed and data dropped.

Type	ERROR
Description	Failed to send data to the client because the TCP/IP socket is inaccessible. The message has been discarded because the attempts to resend the message exceeded the limit set in Tmax engine.
Action	Check if the client connection was terminated abnormally. If so, check the error message at the time of the termination. Otherwise, this may be a network error. Contact the system administrator.

TMAX00512 server process is terminated before sending data. Data dropped.

Type	ERROR
Description	The message sent from the Tmax engine to the server process was lost because the server connection was terminated abnormally.
Action	The client ended the connection without waiting for the response. Check the client application code. This may be due to a failed connection to the UNIX domain socket. Contact the system administrator.

TMAX00513 RealSvr process is terminated before sending data. Data dropped.

Type	ERROR
Description	The message was lost because the connection ended before Tmax real server process sent it.
Action	Check if the process was terminated abnormally. If so, check the error message at the time of the termination. Otherwise, this may be due to a failed connection to the UNIX domain socket. Contact the system administrator. Use the 'st -p' command in tmaxadmin, to get the Tmax process ID.

TMAX00514 server process terminated while sending data: %d

Type	ERROR
Description	The server process was terminated abnormally while Tmax engine was sending the message to the server process.

Action	The server process ended the connection without waiting for the response. Check the server application code. This may be due to a failed connection to the UNIX domain socket. Contact the system administrator.
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TMAX00515 RealSvr process terminated while sending data: %d

Type	ERROR
Description	The real server process was terminated abnormally while Tmax engine was sending the message to the real server process.
Action	The server process ended the connection without waiting for the response. Check the server application code. This may be due to a failed connection to the UNIX domain socket. Contact the system administrator.

TMAX00516 failed to send data to server : server closed and data dropped.

Type	ERROR
Description	Failed to send data to the client because the TCP/IP socket is inaccessible. The message has been discarded because the attempts to resend the message exceeded the limit set in Tmax engine.
Action	Check if the server process was terminated abnormally. If so, check the error message at the time of the termination. Otherwise, this may be due to a failed connection to the UNIX domain socket. Contact the system administrator.

TMAX00517 failed to send data to server : server(%s) closed and data dropped.

Type	ERROR
Description	Failed to send data to the client because the TCP/IP socket is inaccessible. The message has been discarded because the attempts to resend the message exceeded the limit set in Tmax engine.
Action	Check if the server process was terminated abnormally. If so, check the error message at the time of the termination. Otherwise, this may be due to a failed connection to the UNIX domain socket. Contact the system administrator.

TMAX00518 tmax process (%s) is terminated before sending data. Data dropped.

Type	ERROR
Description	The message was lost because the connection ended before Tmax process ID sent it to the Tmax process (tproc_no).

Action	Check if the process was terminated abnormally. If so, check the error message at the time of the termination. Otherwise, this may be due to a failed connection to the UNIX domain socket. Contact the system administrator. Use the 'st -p' command in tmaxadmin, to get the Tmax process ID.
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TMAX00520 tmax process is terminated while processing request.

Type	ERROR
Description	The connection ended before Tmax process ID sent it to the Tmax process (tproc_no).
Action	Check if the server process was terminated abnormally. If so, check the error message at the time of the termination. Otherwise, this may be due to a failed connection to the UNIX domain socket. Contact the system administrator.

TMAX00521 failed to send data to tmax process : Tmax process (%s) closed and data dropped.

Type	ERROR
Description	Failed to send message to the Tmax process because TCP/IP socket is closed.
Action	Check if the server process was terminated abnormally. If so, check the error message at the time of the termination. Otherwise, this may be due to a failed connection to the UNIX domain socket. Contact the system administrator.

TMAX00524 server queue is purged due to CLHQTIMEOUT or SVRQTIMEOUT:

Type	ERROR
Description	If CLHQTIMEOUT and SVRQTIMEOUT are set, CLH purges the queue and sends the error TPEQPURGE(27) to the client when the waiting time in the queue exceeds these thresholds.
Action	Check if the CLHQTIMEOUT and SVRQTIMEOUT values are too short and troubleshoot for queue saturation issues.

TMAX00525 server queue is purged due to QPURGE request: SVRNAME[%s], CLID[0x%x]

Type	INFO
Description	The server queue is purged due to the tmaxadmin request. The tmaxadmin command, qp-v svrprocess_name, purges data from the server queue.
Action	Check if the CLHQTIMEOUT and SVRQTIMEOUT values are too short and troubleshoot for queue saturation issues.

TMAX00526 service queue is purged due to QPURGE request: SVCNAME[%s], CLID[0x%x]

Type	INFO
Description	The server queue is purged due to the tmaxadmin request. The tmaxadmin command, qp-v svrprocess_name, purges data from the server queue.
Action	Check if the CLHQTIMEOUT and SVRQTIMEOUT values are too short and troubleshoot for queue saturation issues.

TMAX00527 failed to add client from remote node : two many FD open(%d)

Type	ERROR
Description	Failed to receive the client request from remote node.
Action	<p>There are too many client requests from remote node. Tmax cannot provide services to any clients beyond the limit set in maxfd.</p> <p>Run the command 'ulimit -a' from the console to check for the maxfd value. If maxfd cannot be modified, increase the MINCLH and MAXCLH values in the Tmax environment file. The value of 'MINCLH * maxfd' must be less than or equal to the MAXUSER value in Tmax.</p>

TMAX00528 failed to add client from remote node

Type	ERROR
Description	Failed to receive the client request from remote node.
Action	<p>There are too many client requests from remote node. Tmax cannot provide services to any clients beyond the limit set in maxfd.</p> <p>Run the command 'ulimit -a' from the console to check for the maxfd value. If maxfd cannot be modified, increase the MINCLH and MAXCLH values in the Tmax environment file. The value of 'MINCLH * maxfd' must be less than or equal to the MAXUSER value in Tmax.</p>

TMAX00529 failed to add client from remote node : nodeno = %d, clhno = %d

Type	ERROR
Description	Failed to receive the client request from remote node.
Action	This may occur when there are too many concurrent users. If so, increase the MINCLH and MAXCLH values in the Tmax environment file. For more information, refer to the description of CLH2095.

TMAX00535 tx_commit (or tx_rollback) issued without tx_begin

Type	ERROR
Description	This error notifies that a rollback has been issued internally because no decision (commit or rollback) is made on the transaction past twice the transaction timeout period.
Action	Troubleshoot the reason for the transaction delay.

TMAX00546 invalid conv cd : %d

Type	ERROR
Description	An invalid call descriptor value (cd-value) was used in a conversational transaction.
Action	Check if the cd value used in tpsend() or tprecv() was retrieved via tpconnect() call.

TMAX00547 invalid clid (0x%x) during tprelay

Type	ERROR
Description	An invalid clid was used during tprelay.
Action	Check if the clid value was retrieved via tpgetclid() call and check that the communication channel is connected to the client.

TMAX00548 invalid event name

Type	ERROR
Description	Failed to find the event information in the Tmax header.
Action	Contact the Tmax administrator.

TMAX00549 invalid thri: %d

Type	ERROR
Description	Invalid thread index.
Action	Contact the Tmax administrator.

TMAX00550 invalid reply svrtype: %d

Type	ERROR
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Description	An invalid response was received from the server type.
Action	Contact the Tmax administrator.

TMAX00551 invalid client id : %s %x

Type	INFO
Description	Invalid client ID (clid). This may occur when an invalid client terminates or when attempting to send an unsolicited message or event to an invalid client.
Action	Check if the clid value was retrieved via tpgetclid() call and check that the communication channel is connected to the client.

TMAX00552 invalid client id : internal %d

Type	ERROR
Description	Invalid client ID (clid). This may occur when an invalid client terminates or when attempting to send an unsolicited message or event to an invalid client.
Action	Check if the clid value was retrieved via tpgetclid() call and check that the communication channel is connected to the client.

TMAX00555 failed to read data from Tmax process

Type	ERROR
Description	A communication error occurred in Tmax engine.
Action	1) Check if the stream pipe in \${TMAXDIR}/path is broken. 2) Check if Tmax engine is running correctly.

TMAX00556 failed to send data to Tmax process

Type	ERROR
Description	A communication error occurred in Tmax engine.
Action	1) Check if the stream pipe in \${TMAXDIR}/path is broken 2) Check if Tmax engine is running correctly.

TMAX00561 Invalid license

Type	FATAL
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Description	License check failed.
Action	Acquire a new license or contact TmaxSoft for a license upgrade.

TMAX00562 service queue (%s) is purged: count = %d

Type	INFO
Description	The service queue was purged by the tmaxadmin request.
Action	Acquire a new license or contact TmaxSoft for a license upgrade.

TMAX00564 corrupt msg header from client

Type	WARNING
Description	The client message is corrupt and is processed after removing the corrupt part. If an error occurs during the processing, a TPEITYPE or TPEINVAL error is returned to the client.
Action	Check if the client message was delivered correctly. If not, check the client application for issues such as a memory leak. Check for such things as incorrect array use, null string data, or if the data size exceeds the buffer size.

TMAX00565 topend conv timeout: client closed

Type	ERROR
Description	A timeout occurred while the TOPEND conversion system attempted to connect to the server.
Action	Check the server status.

TMAX00566 %x-%x transaction will be rolled back due to transaction timeout

Type	WARNING
Description	The transaction timed out and will be rolled back.
Action	Check if the transaction (xid) is pending in the database. If so, try to restore it in TMS level, or delete the transaction with a forced rollback.

TMAX00567 %x-%x(%x-%x) transaction will be rolled back due to transaction timeout

Type	WARNING
Description	The transaction timed out and will be rolled back.

Action	Check if the transaction (xid) is pending in the database. If so, try to restore it in TMS level, or delete the transaction with a forced rollback.
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TMAX00568 %x-%x transaction will be committed internally due to transaction timeout

Type	WARNING
Description	The transaction timed out and will be committed.
Action	Check if the transaction (xid) is pending in the database. If so, try to restore it in TMS level, or delete the transaction with a forced rollback.

TMAX00569 %x-%x(%x-%x) transaction will be committed internally due to transaction timeout

Type	WARNING
Description	The transaction timed out and will be committed.
Action	Check if the transaction (xid) is pending in the database. If so, try to restore it in TMS level, or delete the transaction with a forced rollback.

TMAX00570 %x-%x transaction will be pended due to transaction timeout

Type	WARNING
Description	The transaction timed out and is pending. It is in processing or is processed through domain transaction recovery.
Action	Check if the transaction (xid) is pending in the database. If so, try to restore it in TMS level, or delete the transaction with a forced rollback.

TMAX00571 %x-%x(%x-%x) transaction will be pended due to transaction timeout

Type	WARNING
Description	The transaction timed out and is pending. It is in processing or is processed through domain transaction recovery.
Action	Check if the transaction (xid) is pending in the database. If so, try to restore it in TMS level, or delete the transaction with a forced rollback.

TMAX00572 %x-%x transaction will be rolled back due to transaction recovery

Type	WARNING
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Description	The transaction will be rolled back during recovery processing.
Action	Check if the transaction (xid) is pending in the database. If so, try to restore it in TMS level, or delete the transaction with a forced rollback.

TMAX00573 %x-%x(%x-%x) transaction will be rolled back due to transaction recovery

Type	WARNING
Description	The transaction will be rolled back during recovery processing.
Action	Check if the transaction (xid) is pending in the database. If so, try to restore it in TMS level, or delete the transaction with a forced rollback.

TMAX00574 %x-%x transaction will be committed internally due to transaction recovery

Type	WARNING
Description	The transaction will be committed during recovery processing.
Action	Check if the transaction (xid) is pending in the database. If so, try to restore it in TMS level, or delete the transaction with a forced rollback.

TMAX00575 %x-%x(%x-%x) transaction will be committed internally due to transaction recovery

Type	WARNING
Description	The transaction will be committed during recovery processing.
Action	Check if the transaction (xid) is pending in the database. If so, try to restore it in TMS level, or delete the transaction with a forced rollback.

TMAX00576 %x-%x transaction will be pended due to transaction recovery

Type	WARNING
Description	The transaction is pending during recovery processing. It is in processing or is processed through domain transaction recovery.
Action	Check if the transaction (xid) is pending in the database. If so, try to restore it in TMS level, or delete the transaction with a forced rollback.

TMAX00577 %x-%x(%x-%x) transaction will be pended due to transaction recovery

Type	WARNING
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Description	The transaction is pending due to transaction timeout. It is in processing or is processed through domain transaction recovery.
Action	Check if the transaction (xid) is pending in the database. If so, try to restore it in TMS level, or delete the transaction with a forced rollback.

TMAX00578 %x-%x transaction will be rolled back due to closed client(%#x) connection

Type	WARNING
Description	The transaction will be rolled back because it is disconnected from the server or client.
Action	Check if the transaction (xid) is pending in the database. If so, try to restore it in TMS level, or delete the transaction with a forced rollback.

TMAX00579 %x-%x transaction will be rolled back due to due to closed server(%d) connection

Type	WARNING
Description	The transaction will be rolled back because it is disconnected from the server or client.
Action	Check if the transaction (xid) is pending in the database. If so, try to restore it in TMS level, or delete the transaction with a forced rollback.

TMAX00580 %x-%x transaction will be committed internally due to closed client(%#x) connection

Type	WARNING
Description	The transaction will be committed because it is disconnected from the server or client.
Action	Check if the transaction (xid) is pending in the database. If so, try to restore it in TMS level, or delete the transaction with a forced rollback.

TMAX00581 %x-%x transaction will be committed internally due to closed server(%d) connection

Type	WARNING
Description	The transaction will be committed because it is disconnected from the server or client.
Action	Check if the transaction (xid) is pending in the database. If so, try to restore it in TMS level, or delete the transaction with a forced rollback.

TMAX00582 %x-%x transaction will be pended due to closed client(%#x) connection

Type	WARNING
Description	When a service calls another service on the same server, a deadlock may occur if both server processes are running. CLH outputs this error message and discards the request to prevent deadlock.
Action	Check if the transaction (xid) is pending in the database. If so, try to restore it in TMS level, or delete the transaction with a forced rollback.

TMAX00583 %x-%x transaction will be pended due to closed server(%d) connection

Type	WARNING
Description	The transaction is pending due to being disconnected from the server or client. It is in processing or is processed through domain transaction recovery.
Action	Check if the transaction (xid) is pending in the database. If so, try to restore it in TMS level, or delete the transaction with a forced rollback.

TMAX00584 %s(%x-%x-%x) processing was delayed (%d.%0.2d > %d) by tms(%d) : %d

Type	WARNING
Description	The transaction processing is delayed for the specified time.
Action	Check the xalog and contact a Tmax engineer.

TMAX00585 %s(%x-%x-%x) processing may be stopped due to closed tms(%d)

Type	WARNING
Description	The transaction processing is interrupted by TMS.
Action	Check the xalog and contact a Tmax engineer.

TMAX00586 failed to suspend transaction: no support client

Type	ERROR
Description	Failed to suspend the transaction. The client type is not supported.
Action	Contact a Tmax engineer.

TMAX00587 failed to suspend transaction: no slot available

Type	ERROR
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Description	Failed to suspend the transaction due to insufficient resources.
Action	Check database session usage. Contact a Tmax engineer.

TMAX00588 failed to resume transaction: no support client

Type	ERROR
Description	Failed to resume the transaction. The client type is not supported.
Action	Contact a Tmax engineer.

TMAX00589 failed to resume transaction: %x-%x no valid transaction

Type	ERROR
Description	Failed to resume the transaction. The transaction is invalid.
Action	Contact a Tmax engineer.

TMAX00590 internal invalid txcnt: %d

Type	WARNING
Description	An internal error occurred while processing the transaction.
Action	Contact a Tmax engineer.

TMAX00591 fdl version mismatch - env(%d), data(%d)

Type	ERROR
Description	The fdl version is does not match the configured version.
Action	check the FDL_VERSION value in the environment file.

TMAX00592 Current Tmax configuration contains more servers or nodes than current system can support.

Type	FATAL,ERROR
Description	Check the current number of CLHs, allowed number of concurrent clients per node, and allowed number of client connections per CLH.
Action	Decrease the MAX value of the server in the Tmax environment file.

TMAX00593 Current Tmax Configuration: Number of client handler(MINCLH) = %d Supported maximum user per node = %d Supported maximum user per handler = %d

Type	INFO
Description	This following is the current Tmax configuration.

TMAX00594 no cagent module define

Type	ERROR
Description	The cagent module is not defined.
Action	Check the configuration.

TMAX00595 [%s:%s] call will be failed, it causes a deadlock.

Type	WARNING
Description	The request failed due to a deadlock.
Action	Check the integrity of the request.

TMAX00596 savectx failed due to invalid server(%d) status(%d %d)

Type	ERROR
Description	Failed to save the context information.
Action	Check the server status.

TMAX00606 failed to add client :

Type	ERROR
Description	An error occurred while add the client.
Action	Refer to the previous error message.

TMAX00608 unable to connect to main server : %s

Type	ERROR
Description	The client cannot connect to Tmax engine.

Action	1) Check if the TMAX_HOST_ADDR and TMAX_HOST_PORT match the host_name value in the environment file. 2) Check the environment file path that is passed to the tmaxreadenv() function. 3) Check the network channel between the client and host_name. 4) Check if Tmax engine is running on the host_name.
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TMAX00610 Invalid magic number of SDL file

Type	ERROR
Description	The magic number of the SDL binary file is invalid.
Action	Check that the binary file specified in SDLFILE has been created successfully through the sdlc command.

TMAX00611 SDL file read error

Type	ERROR
Description	An error occurred while reading from the SDL binary file.
Action	Check that the binary file specified in SDLFILE has been created successfully through the sdlc command.

TMAX00612 failed to load field key table

Type	ERROR
Description	An error occurred while reading from the fieldkey binary file (extension: .fdl or fdl_file).
Action	Check that the binary file specified in FDLFILE has been created successfully through the fdlc command.

TMAX00616 Invalid magic number of FDL : %d

Type	ERROR
Description	The magic number of the FDL binary file is invalid.
Action	Check if the FDL binary file (extension: .fdl) is corrupt.

TMAX00617 FDL table size is zero : %s

Type	ERROR
Description	An error occurred while reading from the fieldkey binary file (extension: .fdl or fdl_file) because the FDL table size is 0.
Action	Check if the fdl_file has been created correctly and the fieldkey setting.

TMAX00618 fgets error

Type	ERROR
Description	An error occurred while executing rfgets.
Action	Check the system error number.

TMAX00619 Invalid trace specification

Type	ERROR
Description	The Tmax Trace Spec is invalid.
Action	Check the TMAX_TRACE value by referring to Tmax Administration Guide.

TMAX00620 Invalid trace specification : %s

Type	ERROR
Description	The Tmax Trace Spec is invalid.
Action	Check the TMAX_TRACE value by referring to Tmax Administration Guide.

TMAX00621 Invalid trace specification, no action spec : %s

Type	ERROR
Description	The Tmax Trace Spec is invalid. Action Spec is not defined.
Action	Check the TMAX_TRACE value by referring to Tmax Administration Guide. Check the ulog(message), system(command), trace(trace-spec), and sleep(second) settings of the Action Spec.

TMAX00622 max tcpcli (%d) is over

Type	ERROR
Description	The number of TCP clients exceeds the limit.
Action	Increase the max_tcpcli value in the tcpinit function.

TMAX00630 CLH not ready

Type	WARNING
Description	CLH is not ready to process the new request.
Action	This may occur due to the gap between starting CLL and CLH processes. Client requests that occur between this gap are denied. Check the client connection.

TMAX00632 TMM closed: %d

Type	INFO
Description	The communication channel with TMM is closed.
Action	Check if the stream pipe in \${TMAXDIR}/path is broken. Check the status of the Tmax process. For additional help, contact a Tmax engineer with the service code.

TMAX00633 CLH allocation error

Type	ERROR
Description	CLH is not ready to process the new request.
Action	Check if the stream pipe in \${TMAXDIR}/path is broken. Check if Tmax engine is running correctly.

TMAX00634 failed to register to TMM

Type	FATAL
Description	Failed to register CLL process in TMM.
Action	Check if the environment file has been modified after TMM started. Re-execute the commands (tmdown → cfl → tmboot) to update the binary environment file.

TMAX00637 failed to send to CLH

Type	ERROR
Description	Failed to send data to the CLH process.
Action	Check if the stream pipe in \${TMAXDIR}/path is broken. Check if Tmax engine is running correctly.

TMAX00638 remote connection rejected : %s

Type	WARNING
Description	Failed to connect with the remote node.
Action	Check the remote gateway and network status.

TMAX00651 gateway option not valid

Type	FATAL
Description	The gateway CLOPT parameter has an invalid option.
Action	Check the TCPGW CLOPT parameter in the SERVER section of the environment file.

TMAX00652 node type is not supported

Type	FATAL
Description	The node type is not supported.
Action	Check the supported platforms in the manual.

TMAX00653 input error :

Type	ERROR
Description	Invalid syntax in line_num.
Action	Modify the line_num value.

TMAX00654 no output generated due to previous errors

Type	ERROR
Description	Failed to generate output due to the previous error.
Action	Resolve the error by referring to the previous error.

TMAX00655 no such field name : %s

Type	ERROR
Description	An error occurred while updating the FDL file.
Action	Generate the FDL binary file from the FDL text file again.

TMAX00656 Field name already exists : %s

Type	ERROR
Description	An error occurred while updating the FDL file.
Action	Generate the FDL binary file from the FDL text file again.

TMAX00657 Field key already exists : %x

Type	ERROR
Description	An error occurred while updating the FDL file.
Action	Generate the FDL binary file from the FDL text file again.

TMAX00658 ADMIN is already connected

Type	ERROR
Description	tmaxadmin is already running.
Action	1) Only one tmaxadmin can be running at a time per node while monitoring Tmax through RACD. 2) Manually terminate tmaxadmin.

TMAX00659 ADMIN is not started

Type	ERROR
Description	Failed to start the local tmaxadmin process.
Action	Check if the environment file TMAXDIR is configured correctly.

TMAX00660 failed to request to tmaxadmin

Type	ERROR
Description	The communication channel for local tmaxadmin processing is broken.
Action	check the tmaxadmin process status.

TMAX00661 command fail %s

Type	ERROR
Description	Failed to call system function.

Action	Check the system error message.
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TMAX00662 invalid connection request from ADMIN : %d

Type	ERROR,INFO
Description	An invalid connection request from tmaxadmin.
Action	Check the network status.

TMAX00663 main ADMIN is already connected

Type	ERROR
Description	The tmaxadmin is already running in the Master mode.
Action	Only one tmaxadmin in the Master mode can be running at a time.

TMAX00664 CLH connection closed : %d

Type	ERROR
Description	The connection between CLH and UNIX domain socket is terminated due to tmdown.
Action	Check the system error message.

TMAX00666 TMM connection closed

Type	INFO
Description	The connection between CLH and UNIX domain socket is terminated due to tmdown.
Action	Check the system error message.

TMAX00667 failed to register to CLH

Type	FATAL
Description	Server processes failed to connect to Tmax engine due to the previous error.
Action	Check the previous error message.

TMAX00668 failed to register to CLH : %d %d

Type	ERROR
Description	Server processes failed to connect to Tmax engine due to the previous error.
Action	Check the previous error message.

TMAX00676 failed to send to CLH

Type	ERROR
Description	Failed to send message to CHL because the TCP/IP socket is blocked.
Action	Check if the CLH process was terminated abnormally. If so, check the error message at the time of the termination. Otherwise, this may be due to a failed connection to the UNIX domain socket between Tmax and CLH. Contact the system administrator.

TMAX00677 failed to register to TMM

Type	FATAL
Description	Failed to register the RQS process in TMM.
Action	Check if the environment file has been modified after TMM started. Re-execute the commands (tmdown → cfl → tmboot) to update the binary environment file

TMAX00678 Corrupt control data

Type	ERROR
Description	Failed to register the RQS process in TMM.
Action	Check if the environment file has been modified after TMM started.

TMAX00679 RQ file read error

Type	FATAL
Description	Failed to read the RQ file.
Action	Check the RQ files in the specified FILEPATH in the RQ section and the available disk space.

TMAX00680 RQ file write error

Type	FATAL,ERROR
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Description	Failed to write to the RQ file.
Action	Check the RQ files in the specified FILEPATH in the RQ section and the available disk space.

TMAX00681 RQ buffer overflow

Type	ERROR
Description	A buffer overflow occurred because the buffer size exceeds the size specified in RQ.
Action	Increase the QSIZE value in the RQ section of the environment file.

TMAX00682 no RQ name is given : -s rqname

Type	ERROR
Description	Invalid argument specified in the RQ server command line.
Action	Tmax servers should not be operated manually.

TMAX00683 Old RQ data file found : %s

Type	INFO
Description	Existing RQ files found during warm boot of the server.
Action	<p>The BOOT item in the RQ section specifies the processing method of RQ files.</p> <ul style="list-style-type: none"> • Cold boot (BOOT = COLD): Delete existing data in the RQ files. • Warm boot(BOOT = WARM): Keep existing data in the RQ files. Existing RQ files are backed up with '.old' extension during warm boot. If warm boot fails, contact a Tmax engineer with the backup RQ files.

TMAX00684 Corrupt RQ data file : %s

Type	FATAL
Description	A corrupt RQ file found during warm boot of the server.
Action	Refer to the RQS3012 message.

TMAX00685 Old RQ file Info :

Type	INFO
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Description	An existing RQ file found during warm boot of the server.
Action	Refer to the RQS3012 message.

TMAX00687 RQ file overflow

Type	FATAL
Description	Warm boot failed because the existing RQ file has too much data.
Action	Increase the QSIZE value in the RQ section of the environment file. Remove the '.old' extension of the RQ backup file and then re-execute the warm boot.

TMAX00688 Analyzing old RQ data file : %s

Type	INFO
Description	First step of warm boot is in progress.
Action	No action required. Refer to the RQS3012 message.

TMAX00689 Moving old RQ data to new RQ file : %s

Type	INFO
Description	Second step of warm boot is in progress.
Action	No action required. Refer to the RQS3012 message.

TMAX00690 Resetting RQ : %s

Type	INFO
Description	Warm boot in progress.
Action	No action required. Refer to the RQS3012 message.

TMAX00691 RQ recovery success : %s

Type	INFO
Description	Warm boot completed successfully.
Action	No action required. Refer to the RQS3012 message.

TMAX00696 CLH connection closed : %d

Type	ERROR
Description	The connection with CLH is closed.
Action	Execute tmdown or check if CLH was terminated abnormally.

TMAX00698 TMM connection closed

Type	INFO
Description	The connection with CLH was closed by tmdown.

TMAX00699 failed to register to CLH

Type	FATAL
Description	Failed to set the communication channel with the CLH process.
Action	Check if the stream pipe in \${TMAXDIR}/path is broken. Check if Tmax engine is running correctly.

TMAX00700 failed to register to CLH : %d

Type	FATAL
Description	Failed to set the communication channel with the CLH process.
Action	Check if the stream pipe in \${TMAXDIR}/path is broken. Check if Tmax engine is running correctly.

TMAX00701 failed to register to CLH : %d %d

Type	ERROR,FATAL
Description	Failed to set the communication channel with the CLH process.
Action	Check if the stream pipe in \${TMAXDIR}/path is broken. Check if Tmax engine is running correctly.

TMAX00702 TMS server initialization failure

Type	FATAL
Description	Failed to initialize TMS.
Action	Contact the Tmax administrator.

TMAX00703 enqueue error to worker thread's queue

Type	ERROR
Description	Failed to queue the multi-thread request in multi-thread TMS.
Action	Check the available system resources. For additional help, contact the Tmax technical support team with the errmsg.

TMAX00704 invalid msgtype : %d

Type	ERROR
Description	Invalid message type.
Action	Contact the Tmax technical support team

TMAX00705 failed to send data to cluster[%d] hmsindex[%d]

Type	ERROR
Description	Failed to send data to the TMS cluster.
Action	Check the network status.

TMAX00706 clhc closed and data dropped clhc[%d] sesi[%#x]

Type	INFO
Description	Data was lost because the clhc connected was terminated.
Action	Check the network status.

TMAX00707 thread I/O error(%d)

Type	ERROR
Description	A thread I/O error occurred.
Action	Check the system error message.

TMAX00708 no such client(%#x)

Type	ERROR
Description	The client does not exist.
Action	Check that network status. Execute tmaxadmin ci to check related information.

TMAX00709 dequeue error

Type	ERROR
Description	Failed to get the working thread request from the queue in multi-thread TMS.
Action	Check the available system resources. For additional help, contact the Tmax technical support team with the errmsg.

TMAX00710 invalid thread context(%d)

Type	ERROR
Description	The thread context of the index is invalid.
Action	Check the system error message.

TMAX00711 protocol error

Type	ERROR
Description	Invalid message send.
Action	Contact the Tmax technical support team.

TMAX00712 acknowledgement error

Type	ERROR
Description	An error occurred while processing ack.
Action	Check the system error message. Contact a Tmax engineer.

TMAX00713 transaction commit error[%d]

Type	FATAL
Description	An error occurred while committing the transaction.
Action	Check the xalog.

TMAX00714 transaction rollback error[%d]

Type	FATAL,ERROR
Description	An error occurred while rolling back the transaction.
Action	Check the xalog.

TMAX00715 transaction error[%d]

Type	FATAL
Description	An error occurred while processing the transaction.
Action	Check the xalog.

TMAX00716 xa_start fail[%d]

Type	ERROR
Description	An error occurred while executing xa_start on the database during 2-phase commit.
Action	xa_start is a database function. Check if the database is running. For more information, look up the error message in the database manual.

TMAX00717 xa_end fail[%d]

Type	ERROR
Description	An error occurred while executing xa_end on the database during 2-phase commit.
Action	xa_end is a database function. Check if the database is running. For more information, look up the error message in the database manual.

TMAX00718 xa_prepare fail[%d]

Type	ERROR
Description	An error occurred while executing xa_prepare on the database during 2-phase commit.
Action	xa_prepare is a database function. Check if the database is running. For more information, look up the error message in the database manual.

TMAX00719 xa_commit fail[%d]

Type	ERROR
Description	An error occurred while executing xa_commit on the database during 2-phase commit.
Action	xa_commit is a database function. Check if the database is running. For more information, look up the error message in the database manual.

TMAX00720 xa_rollback fail[%d]

Type	ERROR
Description	An error occurred while executing xa_rollback on the database during 2-phase commit.
Action	xa_rollback is a database function. Check if the database is running. For more information, look up the error message in the database manual.

TMAX00721 invalid ctxt[%d]

Type	ERROR
Description	Invalid context information.
Action	Check the system error message.

TMAX00722 failed to connect to cluster node :

Type	ERROR
Description	Failed to connect to the cluster node.
Action	Check the network status.

TMAX00723 failed to add cluster node

Type	ERROR
Description	Failed to add the cluster node.
Action	Check the environment configuration. Check the network status.

TMAX00724 failed to add cluster node :

Type	ERROR
Description	Failed to add the cluster node.
Action	Check the environment configuration. Check the network status.

TMAX00725 cannot create a virtual session :

Type	ERROR
Description	Failed to create a virtual session.
Action	Check the network status.

TMAX00726 failed to send to CLH

Type	ERROR
Description	Failed to send data to the CLH process.
Action	Check if the stream pipe in \${TMAXDIR}/path is broken. Check if Tmax engine is running correctly.

TMAX00727 failed to register to TMM

Type	FATAL
Description	Failed to register HMS in the TMM process.
Action	Check if the stream pipe in \${TMAXDIR}/path is broken. Check the TMM process state. If the TMM process was not terminated normally, contact a Tmax engineer with the service code.

TMAX00728 no HMS name is given : -s hmsname

Type	ERROR
Description	The HMS name is not defined.
Action	Check the environment configuration.

TMAX00729 Repository error :

Type	FATAL
Description	Failed to initialize the HMS process.
Action	Restart Tmax, and contact a Tmax engineer.

TMAX00731 TTL(%d) expired in msg[%d:%d]

Type	INFO
Description	The message was discarded because TTL expired.
Action	Check for network delays.

TMAX00732 FDL file load error

Type	ERROR
Description	Failed to load the FDLFILE file.

Action	Check the FDLFILE value. Create the file using the fdlc command.
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TMAX00733 invalid type : %d

Type	FATAL
Description	Invalid type specified.
Action	<p>The following types are supported for Tmax SDL processing.</p> <ul style="list-style-type: none"> • SDL_CHAR : 1 • SDL_SHORT : 2 • SDL_INT : 3 • SDL_LONG : 4 • SDL_FLOAT : 5 • SDL_DOUBLE : 6 • SDL_STRING : 7 • SDL_CARRAY : 8 • SDL_STRUCT : 9 • SDL_TYPEDEF : 10

TMAX00734 null value too long (typeno[%d])

Type	ERROR
Description	The input string for the Null field in the view file is too long.
Action	The Null field value of a view file must be less than or equal to 32. Modify the value.

TMAX00735 Improper null value (typeno[%d])

Type	ERROR
Description	The Null value in the view file is invalid.
Action	Change the Null value by referring to <i>Tmax Reference Guide</i> .

TMAX00736 tpcall reply arrived after timeout. Msg discarded : %d %d

Type	ERROR
Description	The response for the tpcall arrived after timeout.

Action	Increase the BLOCKTIMEOUT. The request is processed but the response is discarded if it arrives after the timeout.
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TMAX00737 server downed while processing client msg

Type	ERROR
Description	The server was terminated during service processing.
Action	Restart the server using the command 'tmboot -s svrname'. The server process was terminated due to an error or an external cause. This often occurs due to a program error on the server.

TMAX00738 CLH connection closed : %d

Type	ERROR
Description	CLH was terminated through tmdown.
Action	Restart the server using the command 'tmboot -s svrname'. The server process was terminated due to an error or an external cause. This often occurs due to a program error on the server.

TMAX00739 WAS connection closed : %d

Type	ERROR
Description	The connection with WAS was closed.
Action	Check the network status.

TMAX00740 TMM connection closed : %d

Type	FATAL,INFO
Description	The connection with TMM was terminated through tmdown.
Action	Restart the server using the command 'tmboot -s svrname'. The server process was terminated due to an error or an external cause. This often occurs due to a program error on the server.

TMAX00743 failed to register to CLH : %d %d

Type	ERROR,FATAL
Description	Failed to connect server process to Tmax due to the previous error.
Action	Check the previous error message.

TMAX00744 failed to register to CLH : %d

Type	FATAL
Description	Failed to register with the CLH process. This may occur due to a network error or abnormal CLH operation.
Action	Check the network status, check the Tmax system environment and process, or contact the Tmax technical support team.

TMAX00745 failed to register to CLH

Type	FATAL
Description	Failed to register with the CLH process. This may occur due to a network error or abnormal CLH operation.
Action	Check the network status, check the Tmax system environment and process, or contact the Tmax technical support team.

TMAX00746 failed to register to TMM

Type	FATAL
Description	Failed to register with the TMM process. This may occur due to a network error or abnormal TMM operation.
Action	Check the network status, check the Tmax system environment and process, or contact the Tmax technical support team.

TMAX00748 invalid DDR fieldkey : %s

Type	ERROR
Description	DDR fieldkey is invalid.
Action	Check the fieldkey value in the ROUTING section of the environment file.

TMAX00750 DDR SDL field not found : %s

Type	ERROR
Description	DDR field is not defined in the SDL file, a struct binary file.
Action	Check if the DDR field in the ROUTING section is defined in the struct definition file (extension: .s). If not, re-generate the SDLFILE.

TMAX00751 DDR SDL subtype not defined : %s

Type	ERROR
Description	DDR subtype is not defined in the SDL file, a struct binary file.
Action	Check if the DDR struct type in the ROUTING section is defined in the struct definition file (extension: .s). If not, re-generate the SDLFILE.

TMAX00756 no xa routine is setup

Type	FATAL
Description	TMS started by database XA API cannot connect to the database.
Action	1) Check the OPENINFO and database connection settings in the SVRGROUP section of the environment file. 2) Check if database XA libraries are linked correctly. If not, the database may have not been installed correctly since XA libraries are installed with the database.

TMAX00758 xa_start error : %s %s

Type	ERROR
Description	An error occurred while executing xa_start on the database during 2-phase commit.
Action	xa_start is a database function. Check if the database is running. For more information, look up the error message in the database manual.

TMAX00759 xa_end error : no xa_start

Type	ERROR
Description	xa_end call was ignored because it was called without calling xa_start. A transaction processing must start with the tx_begin call and end with a tx_commit or tx_rollback call. They must be used in pair. Otherwise, an error occurs and the transaction is rolled back.
Action	xa_start is a database function. Check if the database is running. For more information, look up the error message in the database manual.

TMAX00760 xa_end error : %s

Type	ERROR
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Description	An error occurred while executing xa_end on the database during 2-phase commit.
Action	xa_end is a database function. Check if the database is running. For more information, look up the error message in the database manual.

TMAX00761 xa error : tx_begin issued in this server, but no commit or rollback

Type	ERROR
Description	The service routine called tx_begin() without calling tx_commit() or tx_rollback().
Action	By default, Tmax calls tx_rollback() in this case. tx_commit() or tx_rollback() must be called before calling tpreturn().

TMAX00762 xa_start is already done

Type	ERROR
Description	xa_start() was called twice but ignored. A transaction processing must start with the tx_begin call and end with a tx_commit or tx_rollback call. They must be called in pair and nested transactions are not supported.
Action	By default, Tmax calls tx_rollback() in this case. tx_commit() or tx_rollback() must be called before calling tpreturn().

TMAX00763 internal_commit_error : %s

Type	ERROR
Description	An internal error occurred during the tx_commit() call.
Action	Check if the database is running correctly. Use the number that starts with 'TX_' in the xa.h and usrinc/tmx.h files under the database directory to find the matching txerrno.

TMAX00764 tx_open error : %s %s %s

Type	ERROR
Description	An error occurred during the tx_open call to connect to the database.
Action	Check the OPENINFO settings in the SVRGROUP section of the environment file. Check if the User ID and password set in OPENINFO are correct.

TMAX00765 tx_close error : %s %s %s

Type	ERROR
Description	An error occurred during the tx_close call to disconnect from the database.
Action	Check if the database is running. For more information, look up the error message in the database manual.

TMAX00766 %s returned an abnormal value : %s

Type	ERROR,WARNING
Description	An invalid value was returned during the operation.
Action	Check the xalog.

TMAX00767 failed to get TMM path

Type	FATAL
Description	Failed to establish the communication channel with the TMM process.
Action	Check if the stream pipe in \${TMAXDIR}/path is broken. Check if the Tmax engine is running correctly.

TMAX00768 failed to connect to TMM : %s

Type	FATAL
Description	Failed to establish the communication channel with the TMM process.
Action	Check if the stream pipe in \${TMAXDIR}/path is broken. Check if the Tmax engine is running correctly.

TMAX00769 failed to write to TMM

Type	FATAL,ERROR
Description	Failed to establish the communication channel with the TMM process.
Action	Check if the stream pipe in \${TMAXDIR}/path is broken. Check if the Tmax engine is running correctly.

TMAX00770 failed to receive from TMM

Type	FATAL,ERROR
Description	Failed to establish the communication channel with the TMM process.

Action	Check if the stream pipe in \${TMAXDIR}/path is broken. Check if the Tmax engine is running correctly.
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TMAX00771 failed to register to TMM

Type	ERROR,FATAL
Description	Failed to register the SVR process with TMM.
Action	Check if the environment file has been modified after TMM started. Re-execute the commands (tmdown → cfl → tmboot) to update the binary environment file.

TMAX00772 failed to register to TMM : %s

Type	ERROR
Description	Failed to register tmdadmin with TMM.
Action	Check if the stream pipe in \${TMAXDIR}/path is broken. Check the TMM process status. If the TMM process was not terminated normally, contact a Tmax engineer with the service code.

TMAX00776 svrtype mismatch : compiled type = %s, configured type = %s

Type	ERROR
Description	The compiled SVRTYPE does not match the SVRTYPE specified in the environment file.
Action	First delete any existing objects, and then recompile the environment file using 'cfl -i' and execute the gst command.

TMAX00777 invalid cd : %d

Type	ERROR
Description	An invalid call descriptor value (cd-value) was used in an asynchronous environment.
Action	Check if the cd value used in tpgetrply() was retrieved correctly via tpacall().

TMAX00778 client closed : %s %d

Type	ERROR
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Description	The connection between the client (clientid) working thread and the remote node was closed.f
Action	Check if the cd value used in tpgetrply() was retrieved correctly via tpacall().

TMAX00779 messages dropped while closing client : %d

Type	ERROR
Description	The saved messages (num) were lost while closing the client connection.
Action	Check if the cd value used in tpgetrply() was retrieved correctly via tpacall().

TMAX00781 tmax process is terminated before sending data. Data dropped.

Type	ERROR
Description	Data was lost because the Tmax process was terminated before sending the data.
Action	Check the Tmax process. Check the network status.

TMAX00782 handler process is terminated before sending data. Data dropped.

Type	ERROR
Description	Data was lost because the handler process was terminated before sending the data.
Action	Check the handler process. Check the network status.

TMAX00783 tmax process (%s) is terminated while processing request.

Type	ERROR
Description	The connection ended while Tmax process ID was sending a request to Tmax process (proc).
Action	Check if the process was terminated abnormally. If so, check the error message at the time of the termination. Otherwise, this may be due to a failed connection to the UNIX domain socket. Contact the system administrator.

TMAX00784 tmax process is terminated while processing request.

Type	ERROR
Description	The Tmax process was terminated while processing the request.

Action	Check the process. Check the logs and contact a Tmax engineer.
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TMAX00785 process is terminated while processing request.

Type	ERROR
Description	The process was terminated while processing the request.
Action	Check the process. Check the logs and contact a Tmax engineer.

TMAX00787 remote gateway is closed before sending data. Data dropped

Type	ERROR
Description	Data was lost because the remote gateway connection was closed before sending the data.
Action	Check the network status.

TMAX00788 WAS is closed before sending data. Data dropped

Type	ERROR
Description	Data was lost because the connection with the web application server was closed before sending the data.
Action	Check the network status.

TMAX00789 failed to send to CLH

Type	ERROR
Description	Failed to send data to the CLH process.
Action	Check if the stream pipe in \${TMAXDIR}/path is broken. Check if the Tmax engine is running correctly.

TMAX00790 failed to send to remote gateway

Type	ERROR
Description	Failed to send data to the remote gateway
Action	Check the network status.

TMAX00791 failed to send to handler

Type	ERROR
Description	Failed to send data to the handler.
Action	Check the network status.

TMAX00792 WAS channel not ready

Type	ERROR
Description	The WAS channel is not ready.
Action	Check if WAS is running correctly. Check the network status.

TMAX00793 sequence number error : %d %d

Type	WARNING
Description	The client received an invalid message sequence number from the Tmax engine.
Action	1) The previous response message was received at the timeout (seqno < expected seqno *). Adjust the BLOCKTIME in the DOMAIN section of the environment file. 2) Check for communication collision between the client and server.

TMAX00794 failed to register to TMM

Type	FATAL,ERROR
Description	Failed to register the application server process with TMM.
Action	1) Check if the environment file has been modified after TMM started. 2) Check if the number of running processes exceeds the MAX value in the SERVER section. 3) Re-execute the commands (tmdown → cfl → tmboot) to update the binary environment file.

TMAX00795 service name (%s) in svc_table not found

Type	ERROR
Description	The requested service does not exist in the service table of the application server.

Action	1) Check for the svc_name in the SERVICE section of the environment file. 2) Execute cfl and gst, and then compile the application.
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TMAX00799 get_my_nodename error

Type	ERROR
Description	Failed to call getsockname().
Action	Check the system error message.

TMAX00800 tp_system_message is too long : %d

Type	ERROR
Description	Invalid argument in tp_system_message().
Action	Check the arguments of tp_system_message().

TMAX00801 tmax init error for server

Type	ERROR
Description	Failed to initialize the client library.
Action	Check the previous error message.

TMAX00802 failed to send to TMM

Type	FATAL
Description	Failed to send data to the TMM process.
Action	Check if the stream pipe in \${TMAXDIR}/path is broken. Check if the Tmax engine is running correctly.

TMAX00803 failed to read from TMM

Type	FATAL
Description	Failed to read data from the TMM process.
Action	Check if the stream pipe in \${TMAXDIR}/path is broken. Check if the Tmax engine is running correctly.

TMAX00804 No such svc (%s) in shared memory.

Type	ERROR,WARNING
Description	Failed to find the service name.
Action	1) Check for the svc_name in the SERVICE section of the environment file. 2) Execute cfl and gst, and then compile the application.

TMAX00805 Invalid arguments in CLOPT string : %s

Type	ERROR
Description	The CLOPT parameter has an invalid option.
Action	Check the CLOPT parameter in the SERVER section of the environment file. The CLOPT options must be specified with the '--' as delimiter.

TMAX00806 CLOPT -e/-o flag processing errors.

Type	ERROR
Description	Failed to get a valid file name from the argument specified using the -e or -o flag in the CLOPT parameter.
Action	<p>Check the CLOPT parameter in the SERVER section. Check the name specified with the -e or -o flag.</p> <p>The following are macros that can be used as an argument with the -e or -o flag.</p> <ul style="list-style-type: none">• \$(SVR): server name• \$(SVRI): server index• \$(SPRI): unique process index• \$(SPRMIN): MIN field of the server section• \$(SPRMAX): MAX field of the server section• \$(SPRN): server process sequential number (0 ~• \$(SPRMAX)) \$(DATE): server start date of the MMDDYYYY format• \$(TIME): server start time of the HHMMSS format• \$(PID): server process id

TMAX00808 SVR %s (%d/%d) tpsvrinit fail.

Type	INFO
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Description	The tpsvrinit() call for the svr_name returned a negative value.
Action	Check the application code of the tpsvrinit() function.

TMAX00809 SVR %s (%d/%d) ca_init fail.

Type	INFO
Description	The ca_init() call for the svr_name returned a negative value.
Action	Check the application code of the ca_init() function.

TMAX00810 SVR %s (%d/%d) tpprechk fail.

Type	INFO
Description	The tpprechk() call for the svr_name returned a negative value.
Action	Check the application code of the tpprechk() function.

TMAX00811 no such svc : %s

Type	ERROR,WARNING
Description	The requested service does not exist in the service table of the application server.
Action	1) Check for the svc_name in the SERVICE section of the environment file. 2) Execute cfl and gst, and then compile the application.

TMAX00812 service returned without tpreturn : %s

Type	ERROR
Description	The service (svc_name) code returns without calling tpreturn().
Action	All services must be terminated before calling tpreturn().

TMAX00813 tpreturn met with outstanding reply

Type	ERROR
Description	The client server terminated the service before request processing is completed.
Action	tpacall() and tpgetrply() must be called in pairs. A conversational service must be terminated before calling tpreturn().

TMAX00814 tpreturn met with outstanding resumetx

Type	ERROR
Description	The client server terminated the service before request processing is completed.
Action	A conversational service must be terminated by calling tpreturn().

TMAX00815 SVR (%s) is down due to tpreturn(TPEXIT).

Type	INFO
Description	The server was terminated because the client called tpreturn(TPEXIT). If 'RESTART=Y' is specified in the SERVER section of the environment file, TMM restarts the server.
Action	No action is required. TMM will restart the server.

TMAX00816 SVR (%s) is down due to tpreturn(TPEXIT) at svc timeout handler.

Type	INFO
Description	The server was terminated because the client called tpreturn(TPEXIT). If 'RESTART=Y' is specified in the SERVER section of the environment file, TMM restarts the server.
Action	No action is required. TMM will restart the server.

TMAX00817 SVR (%s) is down due to tpreturn(TPDOWN).

Type	INFO
Description	The server was terminated because the client called tpreturn(TPDOWN). If 'RESTART=Y' is specified in the SERVER section of the environment file, TMM restarts the server.
Action	No action is required. TMM will restart the server.

TMAX00818 SVR (%s) is down due to tpreturn(TPDOWN) at svc timeout handler.

Type	INFO
Description	The server was terminated because the client called tpreturn(TPEXIT). If 'RESTART=Y' is specified in the SERVER section of the environment file, TMM restarts the server.
Action	No action is required. TMM will restart the server.

TMAX00819 tpforward met with outstanding reply.

Type	ERROR
Description	The client server terminated the service before request processing is completed.
Action	tpacall() and tpgetrply() must be called in pairs. A conversational service must be terminated before calling tpreturn().

TMAX00820 send error in tpforward.

Type	ERROR
Description	Failed to send the tpforward request to CLH.
Action	Check the connection between server and CLH.

TMAX00821 no such product name (%s) defined in config.

Type	ERROR
Description	Failed to find the product name to register.
Action	1) Check for the PRODDNAME in the SVRGROUP section of the environment file. 2) Execute cfl and gst, and then compile the application.

TMAX00822 Function register error.

Type	ERROR
Description	Failed to register the function.
Action	1) Check the FUNC section of the environment file. 2) Execute cfl and gst, and then compile the application.

TMAX00823 no such function : %s

Type	ERROR
Description	The requested function does not exist in the function table of the application server.
Action	1) Check for the func_name in the FUNC section of the environment file. 2) Execute cfl and gst, and then compile the application.

TMAX00824 Output area length error : %d

Type	ERROR
Description	The client request exceeds the size of the output area.
Action	Check the argument of tp_client_send().

TMAX00825 cannot find prodno(%d) funcname(%s) qualifier(%d)

Type	ERROR
Description	Failed to find the specified data in the shared memory.
Action	Check the shared memory status.

TMAX00826 cannot find entry (%s) in function table.

Type	ERROR
Description	The requested function does not exist in the function table of the application server.
Action	1) Check for the func_name in the FUNC section of the environment file. 2) Execute cfl and gst, and then compile the application.

TMAX00827 service timeout error : %s

Type	INFO,ERROR,WARNING
Description	The service timed out.
Action	Increase the SVCTIME value of the service (ServiceName). If SVCTIME is sufficient, check for inefficient code in the service routine.

TMAX00828 service registration failure

Type	ERROR
Description	Failed to register the service in TMM.
Action	Check if the stream pipe in \${TMAXDIR}/path is broken. Check if the Tmax engine is running correctly.

TMAX00829 service registration failure : %d

Type	ERROR
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Description	Failed to register the service in TMM.
Action	Check if the stream pipe in \${TMAXDIR}/path is broken. Check if the Tmax engine is running correctly.

TMAX00830 transaction control failure : %d

Type	ERROR
Description	An error occurred while processing the transaction.
Action	Check the xalog and contact a Tmax engineer.

TMAX00831 internal error : tpdeq reply arrived after timeout, a message will be lost

Type	ERROR
Description	The message was lost because the tpdeq request timed out.
Action	Contact a Tmax engineer.

TMAX00832 internal error : tx reply arrived after timeout, msgtype = %d

Type	ERROR
Description	The tx reply for the message type arrived after the time out.
Action	Contact a Tmax engineer.

TMAX00833 internal error : TMS message arrived after timeout, msgtype = %d

Type	ERROR
Description	The TMS message for the message type arrived after the time out.
Action	Contact a Tmax engineer.

TMAX00834 internal error : failed to save the message in consumer buffer

Type	ERROR
Description	Failed to save the message in the consumer buffer.
Action	Check the error number and contact a Tmax engineer.

TMAX00835 internal error : unknown message type :%d

Type	ERROR
Description	Unknown message type.
Action	This occurs when the data header is corrupt. Check the network status.

TMAX00836 unknown message type(%d), fd(%d)

Type	WARNING
Description	Unknown message type.
Action	This occurs when the data header is corrupt. Check the network status.

TMAX00837 fail to tpadvertise: svc(%s) in svr(%s:%d), mysvri(%d)

Type	ERROR
Description	Failed to execute tpadvertise on the specified server and service.
Action	Check the error number and contact a Tmax engineer.

TMAX00838 svr-thread loss own context, error(%d)

Type	ERROR
Description	The context information of the server thread is corrupt.
Action	Check the system error message.

TMAX00839 svr-thread don't have own channel, error(%d)

Type	ERROR
Description	The channel information of the server thread is missing.
Action	Check the error number and contact a Tmax engineer.

TMAX00840 svr-thread can't release own context, error(%d)

Type	ERROR
Description	Failed to process the context information of the server thread.
Action	Check the error number and contact a Tmax engineer.

TMAX00841 cannot request svr-thread to work svc, error(%d)

Type	ERROR
Description	The server thread cannot send request to the worker thread.
Action	Check the system error message.

TMAX00842 cannot create new svr-thread, error(%d)

Type	ERROR
Description	Failed to create the server thread.
Action	Check the system error message.

TMAX00843 app-thread associated with svr-thread context at tpreturn, ctxtid(%d)

Type	FATAL
Description	tpreturn() was called when the server thread context associated with the application was in an abnormal state.
Action	Check the system error message.

TMAX00844 svr-thread already exited when svc timeout, error(%d)

Type	ERROR
Description	The server thread was terminated due to service timeout.
Action	Check the system error message.

TMAX00845 svr-thread is terminated

Type	INFO
Description	The server thread was terminated.
Action	For information only. No action is required.

TMAX00846 cannot change context activate to cancel

Type	ERROR
Description	Failed to change the context status.
Action	Check the system error message.

TMAX00847 svr-thread met svc timeout, SVR %s is down without tpreturn

Type	FATAL
Description	The server failed to execute tpreturn due to thread timed out.
Action	Modify the timeout setting in the environment file. Otherwise, check for server and client connection errors.

TMAX00848 svr-thread init error(%d)

Type	ERROR
Description	Failed to initialize the server thread.
Action	Check the system error message.

TMAX00849 SVR %s tpsvrthrinit fail.

Type	ERROR
Description	The server's tpsvrthrinit call failed.
Action	Check the return value of the tpsvrthrinit() function.

TMAX00850 main-thread can't enqueue a message(%d, %d), error(%d)

Type	ERROR
Description	The main thread failed to queue the message.
Action	Check the error number. Check the system and Tmax logs and contact a Tmax engineer.

TMAX00851 svr-thread dequeue unknown message, error(%d)

Type	ERROR
Description	The server thread dequeued an unknown message.
Action	Check the error number.

TMAX00852 failed to reregister to CLH : %d

Type	FATAL
Description	Failed to register the process with CLH.

Action	<p>Check if the environment file has been modified after TMM started</p> <p>Re-execute the commands (tmdown → cfl → tmboot) to update the binary environment file.</p>
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TMAX00853 sprdown request is invalid(%d)

Type	ERROR
Description	The server process termination request is invalid.
Action	Check the request type.

TMAX00854 New server dispatched thread starting

Type	INFO
Description	The server completed initializing the thread.
Action	For information only. No action is required.

TMAX00855 svr-thread is terminated due to reduce idle thread

Type	INFO
Description	The server thread was terminated to release idle system resources.
Action	For information only. No action is required.

TMAX00856 svr-thread is an abnormal state

Type	ERROR
Description	The server thread is in an abnormal state.
Action	Check the system error message.

TMAX00857 SVR(%s) multi-thread init fail, error(%d)

Type	FATAL
Description	The server failed to initialize the thread.
Action	Check the system error message.

TMAX00858 cannot set timer : svc(%s), tm(%d), error(%d)

Type	ERROR
Description	Failed to set the timeout for the service.
Action	Check the error number. Contact a Tmax engineer.

TMAX00859 invalid maxthr configuration : %d

Type	FATAL
Description	The maximum thread count configuration is invalid.
Action	Check the environment configuration.

TMAX00860 application dispatched thread execute tpreturn()

Type	ERROR
Description	Failed to execute pthread_setcancelstate() during tpreturn().
Action	Check the system error message.

TMAX00861 application dispatched thread execute tpforward()

Type	ERROR
Description	Failed to execute pthread_setcancelstate() during tpforward().
Action	Check the system error message.

TMAX00862 internal error : can't find server thread's context info

Type	ERROR
Description	Failed to get the thread context information of the server.
Action	Check the system error message. Contact a Tmax engineer.

TMAX00863 %s failed, error(%s)

Type	ERROR
Description	pthread error occurred.
Action	Check the system error message. Contact a Tmax engineer.

TMAX00870 read error : rconn closed

Type	ERROR
Description	Failed to receive data due to remote connection termination in the RDP (Realtime Data Processor) environment.
Action	Check for communication error with the RDP client.

TMAX00871 invalid msg from fd = %d

Type	ERROR
Description	An invalid message was received from the channel with the fd_no.
Action	Check for communication error with the RDP client.

TMAX00872 read error : %d %d

Type	ERROR
Description	Failed to receive data from the RDP server.
Action	1) Check if the size valid. 2) Check for communication error with the RDP server. 3) If the retval is a negative value, check the system error message.

TMAX00873 invalid msg(%d, %d) from client

Type	ERROR
Description	An invalid message was received from the RDP client.
Action	Check for communication error with the RDP client.

TMAX00874 write error : rconn(%#x) closed

Type	ERROR
Description	Failed to send data due to remote connection termination in the RDP (Realtime Data Processor) environment.
Action	Check for communication error with the RDP client.

TMAX00875 write timeout error : rconn closed

Type	ERROR
Description	The remote connection ended because RDP failed to send message to the RDP client.
Action	Check for communication error with the RDP client.

TMAX00876 recv_fd error : %d

Type	ERROR
Description	Failed to read from the FD (File Descriptor).
Action	Check the system error message.

TMAX00877 send_fd error : %d

Type	FATAL,ERROR
Description	Failed to write to the FD(File Descriptor).
Action	Check the system error message.

TMAX00878 rcah is not ready yet

Type	WARNING
Description	The RCA handler is not ready.
Action	Wait until the RCA handler is ready.

TMAX00879 unable to find a idle rcah

Type	ERROR
Description	There are no RCA handlers available.
Action	Handle the request or increase the RCA handler count.

TMAX00880 failed to add rcah. No available slot : %d

Type	ERROR
Description	An error occurred while adding a new RCA handler.
Action	This may occur when the number of active RCA handlers exceeds the limit.

TMAX00881 unable to start rcah

Type	FATAL
Description	The RCA handler failed to start within the time limit.
Action	Check if the RCA handler is running correctly. Check for communication error between the RCA listener and RCS handler.

TMAX00882 shared memory version mismatch (%x:%x)

Type	ERROR
Description	Invalid Tmax shared memory version.
Action	Check the Tmax version of the server library.

TMAX00885 thread creation failure

Type	FATAL,ERROR
Description	An error occurred while creating the thread.
Action	Check the system error message.

TMAX00886 thread termination failure

Type	ERROR
Description	Failed to terminate the working thread of the RCA handler.
Action	Check the system error message.

TMAX00887 no available worker thread

Type	WARNING,ERROR
Description	There are no working threads available in the RCA handler.
Action	Handle the request or increase the working thread count.

TMAX00888 remote client rejected

Type	ERROR
Description	The remote client connection ended.
Action	Check the network status. Contact the system administrator.

TMAX00889 recursive call timeout : %s

Type	ERROR
Description	A timeout occurred during a local recursive call (recursive-tpcall) on the service.
Action	Increase the SVCTIME value of the service (ServiceName). If SVCTIME is sufficient, check for inefficient code in the service routine

TMAX00890 flag_eo_control error

Type	ERROR
Description	Failed to create the ulog file in the specified path.
Action	Check the log directory path in the environment file and the directory permissions.

TMAX00891 mutex init error

Type	ERROR
Description	Failed to initialize the mutex for thread process synchronization.
Action	Check the system error message.

TMAX00892 semaphore init error

Type	ERROR
Description	Failed to initialize the semaphore for process synchronization.
Action	Check the system error message.

TMAX00893 failed to specify TP name : %s

Type	ERROR
Description	Failed to specify the TP name.
Action	Check the environment configuration.

TMAX00894 remote gateway disconnected, a message of tpacall with TPNOREPLY discarded

Type	INFO
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Description	The queued messages with TPNOREPLY flag set were deleted because the remote gateway channel was closed.
Action	Check the system error message.

TMAX00895 remote gateway disconnected, %d messages of tpacall with TPNOREPLY discarded

Type	INFO
Description	The tpacall failed because the remote gateway connection ended.
Action	Check the remote gateway. Check the network status.

TMAX00896 relay service not found

Type	ERROR
Description	Failed to find the service to relay the response message received from the remote gateway.
Action	Refer to <i>Tmax Gateway Guide (TCP/IP)</i> .

TMAX00897 remote socket closed

Type	ERROR
Description	The remote gateway socket was closed.
Action	Check the remote gateway. Check the network status.

TMAX00898 remote gateway closed : %s

Type	ERROR
Description	The remote gateway with the address ipaddr was closed.
Action	Check the remote gateway. Check the network status.

TMAX00899 remote gateway closed : %s %s

Type	ERROR
Description	The remote gateway connection ended.
Action	Check the remote gateway. Check the network status.

TMAX00900 remote gateway closed : %d %d

Type	ERROR
Description	The remote gateway connection ended.
Action	Check the remote gateway. Check the network status.

TMAX00901 user routine detect a %dth channel failure

Type	ERROR
Description	A channel (index) error was detected from the user routine chk_pong_msg(). The channel will be forcibly terminated.
Action	Check the remote gateway. Check the network status.

TMAX00902 user routine error: %s

Type	ERROR,INFO,FATAL
Description	An error occurred from the user routine funcname.
Action	Check for error in the user routine.

TMAX00903 failed to register to WSM

Type	FATAL
Description	Failed to register with WSM.
Action	Contact a Tmax engineer.

TMAX00904 failed to register to HKH

Type	FATAL,ERROR
Description	Failed to register with hkhd.
Action	Check the hkhd below the PATH directory.

TMAX00905 failed to connect to HKH

Type	ERROR
Description	Failed to connect to hkhd.
Action	Check the hkhd below the PATH directory.

TMAX00906 hostlink type mismatch

Type	ERROR
Description	Gateway type mismatch.
Action	Check the gateway configuration in the environment file.

TMAX00907 session is not available : %d data queueing

Type	INFO
Description	The session is not available. The specified data is queued.
Action	Monitor the progress. If the request continues to be queued, contact a Tmax engineer.

TMAX00908 gateway number is null

Type	ERROR
Description	The gateway number for connecting to multiple remote nodes is not configured.
Action	Check the environment file by referring to <i>Tmax Gateway Guide (TCP/IP)</i> .

TMAX00909 remote server address is null

Type	ERROR
Description	The remote node address for connecting to multiple remote nodes is not configured.
Action	Check the environment file by referring to <i>Tmax Gateway Guide (TCP/IP)</i> .

TMAX00910 remote portno is null

Type	ERROR
Description	The remote node port number for connecting to multiple remote nodes is not configured.
Action	Check the environment file by referring to <i>Tmax Gateway Guide (TCP/IP)</i> .

TMAX00911 input channel is null

Type	ERROR
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Description	The input channel count for connecting to multiple remote nodes is not configured.
Action	Check the environment file by referring to <i>Tmax Gateway Guide (TCP/IP)</i> .

TMAX00912 output channel is null

Type	ERROR
Description	The output channel count for connecting to multiple remote nodes is not configured.
Action	Check the environment file by referring to <i>Tmax Gateway Guide (TCP/IP)</i> .

TMAX00913 remote connection rejected

Type	ERROR
Description	Failed to connect to remote node.
Action	Check the remote gateway or network status.

TMAX00914 node type is not supported

Type	FATAL
Description	The node type is not supported.
Action	Check if the node platform is supported.

TMAX00915 invalid gateway option

Type	FATAL
Description	The gateway CLOPT parameter has an invalid option.
Action	Check the TCPGW CLOPT parameter in the SERVER section of the environment file

TMAX00916 line %d is too long : %d

Type	ERROR,FATAL
Description	The configuration for connection to multiple remote nodes exceeds the per line limit of 255 characters in the environment file.
Action	Check the environment file by referring to <i>Tmax Gateway Guide (TCP/IP)</i> .

TMAX00917 channel not found

Type	ERROR
Description	The remote channel for connecting to multiple remote nodes is not configured.
Action	Check the environment file by referring to <i>Tmax Gateway Guide (TCP/IP)</i> .

TMAX00918 invalid channel configuration

Type	FATAL
Description	Invalid configuration for connection to multiple remote nodes.
Action	Check the environment file by referring to <i>Tmax Gateway Guide (TCP/IP)</i> .

TMAX00919 remote connect error, we'll retry to connect when request arrives

Type	ERROR
Description	Failed to connect to the remote node. Reconnect attempts will be made when a request is received or at the reconnect interval.
Action	Check the remote gateway or network status.

TMAX00920 remote connection fault : %s

Type	ERROR
Description	All channels to the remote node (ipaddr) were closed due to an error.
Action	Check the remote gateway or network status.

TMAX00921 remote connection fault : %d

Type	ERROR
Description	Failed to connect to the channel with the specified number.
Action	Check the remote gateway or network status.

TMAX00922 handler listen error

Type	FATAL
Description	TCP/IP thread gateway listener failed to listen to the handler.
Action	Check if the stream pipe in \${TMAXDIR}/path is broken.

TMAX00923 service is null

Type	ERROR
Description	The clientid is missing from the TCP/IP thread gateway environment file.
Action	Check the environment file by referring to <i>Tmax Gateway Guide (TCP/IP Thread)</i> .

TMAX00924 client not defined in configuration : %s

Type	WARNING
Description	Failed to get the client information of the IP (ipaddr) from the TCP/IP thread gateway environment file.
Action	Check the environment file by referring to <i>Tmax Gateway Guide (TCP/IP Thread)</i> .

TMAX00925 unable to find a idle handler

Type	ERROR
Description	There are no handlers available in the TCP/IP thread gateway listener.
Action	Handle the request or increase the handler count.

TMAX00926 failed to notify to listener : %d

Type	ERROR
Description	Failed to notify the TCP/IP thread gateway listener.
Action	Check if the stream pipe in \${TMAXDIR}/path is broken.

TMAX00927 failed to register to listener : %d

Type	ERROR,FATAL
Description	Failed to register with the TCP/IP thread gateway listener.
Action	Check if the stream pipe in \${TMAXDIR}/path is broken.

TMAX00928 remove client : %s %d

Type	INFO
Description	Terminating the working thread for clientid from the TCP/IP thread gateway listener.
Action	No action is required.

TMAX00929 failed to connect to listener

Type	ERROR
Description	Failed to connect to the TCP/IP thread gateway listener.
Action	Check if the stream pipe in \${TMAXDIR}/path is broken. Check is the listener is running correctly.

TMAX00930 already used client : %s %d

Type	INFO
Description	The clientid is already in use.
Action	Check for a duplicate clientid in the environment file.

TMAX00931 invalid remote server address : %s

Type	ERROR
Description	Invalid remote server address.
Action	Check the network address setting.

TMAX00932 server(%s) is closed due to TMM connection lost

Type	FATAL
Description	The server was terminated because it was disconnected from TMM.
Action	Check the TMM and network status.

TMAX00933 tmapm configuration error

Type	INFO
Description	TMAPM was used with an invalid argument.
Action	Refer to the manual.

TMAX00940 tmapm executed command (%s)

Type	ERROR
Description	The command was executed due to timeout.
Action	Check the command execution to determine the problematic service.

TMAX00941 failed to register to TMM

Type	FATAL
Description	Failed to register the TLM process with TMM.
Action	1) Check if the stream pipe in \${TMAXDIR}/path is broken. 2) Check is Tmax engine is running correctly.

TMAX00942 TMM closed

Type	INFO
Description	The communication channel with TMM is closed.
Action	1) Check if the stream pipe in \${TMAXDIR}/path is broken. 2) Check the TMM process status. If the TMM process was not terminated normally, contact a Tmax engineer with the service code.

TMAX00943 CLH read error

Type	ERROR
Description	Failed to receive data from CLH.
Action	1)Check if the stream pipe in \${TMAXDIR}/path is broken. 2) Check the TMM process status. If the TMM process was not terminated normally, contact a Tmax engineer with the service code.

TMAX00944 CLH write error

Type	ERROR
Description	Failed to send data to CLH.
Action	1) Check if the stream pipe in \${TMAXDIR}/path is broken. 2) Check the TMM process status. If the TMM process was not terminated normally, contact a Tmax engineer with the service code.

TMAX00945 failed to write to CLH

Type	ERROR
Description	Failed to send data to CLH.

Action	<p>1) Check if the stream pipe in \${TMAXDIR}/path is broken.</p> <p>2) Check the TMM process status. If the TMM process was not terminated normally, contact a Tmax engineer with the service code.</p>
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TMAX00946 failed to register to CLH

Type	ERROR
Description	Failed to register the TLM process with CLH.
Action	<p>Check if the environment file has been modified after TMM started.</p> <p>Re-execute the commands (tmdown → cfl → tmboot) to update the binary environment file.</p>

TMAX00947 failed to register to CLH

Type	FATAL
Description	Failed to register the TLM process with CLH.
Action	<p>Check if the environment file has been modified after TMM started.</p> <p>Re-execute the commands (tmdown → cfl → tmboot) to update the binary environment file.</p>

TMAX00948 failed to connect to CLH

Type	ERROR
Description	Failed to create a communication channel with the CLH process.
Action	<p>1) Check if the stream pipe in \${TMAXDIR}/path is broken.</p> <p>2) Check if the Tmax engine is running correctly.</p>

TMAX00949 failed to register to CLH (phase 1)

Type	ERROR
Description	Failed to create a communication channel with the CLH process.
Action	<p>1) Check if the stream pipe in \${TMAXDIR}/path is broken.</p> <p>2) Check if the Tmax engine is running correctly.</p>

TMAX00950 failed to register to CLH (phase 2)

Type	ERROR
Description	Failed to create a communication channel with the CLH process.
Action	1) Check if the stream pipe in \${TMAXDIR}/path is broken. 2) Check if the Tmax engine is running correctly.

TMAX00952 CLH connection closed

Type	ERROR
Description	The communication channel with CLH is closed.
Action	1) Check if the stream pipe in \${TMAXDIR}/path is broken. 2) Check the CLH process status. If the CLH process was not terminated normally, contact a Tmax engineer with the service code.

TMAX00953 domain(%s) transaction pending : %x-%x-%x %x-%x-%x

Type	WARNING
Description	The domain transaction is pending. It will be processed through transaction recovery.
Action	1) Check if the stream pipe in \${TMAXDIR}/path is broken. 2) Check the CLH process status. If the CLH process was not terminated normally, contact a Tmax engineer with the service code.

TMAX00954 domain(%s) transaction will be recovered : %s %x-%x-%x %x-%x-%x %d

Type	WARNING
Description	The domain gateway transaction will be recovered. The arguments in order are: domain gateway name, COMMIT or ROLLBACK option, local xid, remote xid, and svgno.

TMAX00955 transaction pending : %x-%x-%x

Type	WARNING
Description	The transaction is pending. The argument is the xid.

TMAX00956 transaction will be recovered : %s %x-%x-%x %d

Type	WARNING
Description	The transaction will be committed or rolled back. The arguments in order are: COMMIT or ROLLBACK option, xid, and rcode.

TMAX00957 CLH in a local node is restarted : %d

Type	WARNING
Description	Received a message from TMM to connect to CLH.

TMAX00958 CLH in a remote node is restarted : %d %d

Type	WARNING
Description	CLH has been reconnected to the remote node. The arguments in order are: node number and CLH number.

TMAX00959 domain(%s) transaction pending was discarded due to timeout : %x-%x-%x %x-%x-%x %d

Type	WARNING
Description	The domain gateway transaction has been deleted due to a pending timeout. The arguments in order are: domain gateway name, local xid, remote xid, and svgno.

TMAX00960 tpstart error : %s

Type	ERROR
Description	tpstart() failed.
Action	Refer to tperrno_string to fix the error.

TMAX00961 file read error

Type	ERROR
Description	An error occurred while reading the file.
Action	Check the input script file.

TMAX00962 invalid call type : %s

Type	ERROR
Description	Invalid call type.
Action	TMD supports the following call types: <ul style="list-style-type: none">• tpcall()• tpacall()• tpgetrply()

TMAX00963 invalid buf type : %s

Type	ERROR
Description	Invalid buffer type.
Action	Supported buffer types are: <ul style="list-style-type: none">• STRUCT• FIELD• CARRAY• STRING

TMAX00964 invalid buf type

Type	ERROR
Description	Invalid buffer type.
Action	Supported buffer types are: <ul style="list-style-type: none">• STRUCT• FIELD• CARRAY• STRING

TMAX00965 invalid sub type : %s

Type	ERROR
Description	Invalid SUB type.
Action	Use a SUB type specified in SDLFILE.

TMAX00966 invalid flags : %s

Type	ERROR
Description	Invalid flag.
Action	Supported flags are: <ul style="list-style-type: none">• TPNOBLOCK• TPNOREPLY• TPNOTRAN• TPNOTIME• TPNOGETANY• TPGETANY• TPNOCHANGE• TPBLOCK• TPSENDONLY• TPRECVONLY

TMAX00967 corrupt input data :

Type	ERROR
Description	An error occurred in the input script.
Action	Refer to the error_message to fix the error.

TMAX00968 failed to read %s

Type	ERROR
Description	Invalid security input value.
Action	Check the input value for security settings.

TMAX00969 tpallocc error :

Type	ERROR
Description	tpalloc() failed.
Action	Refer to the tperrno_string to fix the error.

TMAX00970 tpinfo talloc error :

Type	ERROR
Description	tpalloc() failed.
Action	Refer to the tperrno_string to fix the error.

TMAX00971 tpset_timeout error: %s

Type	ERROR
Description	tpset_timeout() failed.
Action	Refer to <i>Tmax Reference Guide</i> .

TMAX00972 %s error : %s

Type	ERROR
Description	service request failed.
Action	Refer to the tperrno_string to fix the error.

TMAX00973 tx_begin error: %d

Type	ERROR
Description	tx_begin() failed.
Action	Refer to <i>Tmax Reference Guide</i> .

TMAX00974 tx_commit error: %d

Type	ERROR
Description	tx_commit() failed.
Action	Refer to <i>Tmax Reference Guide</i> .

TMAX00975 tx_rollback error: %d

Type	ERROR
Description	tx_set_transaction_timeout() failed.
Action	Refer to <i>Tmax Reference Guide</i> .

TMAX00976 tx_set_transaction_timeout error: %s

Type	ERROR
Description	tx_set_transaction_mtimeout() failed. The argument is tpstrerror.
Action	Use tpstrerror to determine the cause.

TMAX00977 failed to make input data

Type	ERROR
Description	Type check failed for the STRUCT or FIELD Type.
Action	Check the validity of the sdl and fdl files.

TMAX00978 CLH connection closed : %d

Type	INFO
Description	Connection to CLH is closed. The argument is fd.

TMAX00980 failed to register to CLH : %d %d

Type	ERROR
Description	Failed to connect to CLH.
Action	Check the status of CLH.

TMAX00981 failed to register to CLH

Type	ERROR,FATAL
Description	Failed to connect to CLH.
Action	Check the status of CLH.

TMAX00982 failed to register to CLH : %d %d

Type	ERROR
Description	Failed to connect to CLH. The arguments in order are: clh number and fd.
Action	Check the status of CLH.

TMAX00987 failed to register to TMM

Type	FATAL
Description	Failed to connect to TMM.
Action	Check the status of TMM.

TMAX00991 remote gateway connected : %s:%d

Type	INFO
Description	Connected to the remote gateway. The arguments in order are: IP address and port number.

TMAX00992 remote gateway connected : %s:%d [%s]

Type	INFO
Description	Connected to the remote gateway. The arguments in order are: IP address, port number, and gateway name (optional).

TMAX00993 remote gateway(%s) closed : %s:%d

Type	WARNING,INFO
Description	Disconnected from the remote gateway. The arguments in order are: IP address and port number.

TMAX00994 remote gateway closed

Type	INFO,ERROR
Description	Disconnected from the remote gateway. The argument is the IP address (optional).
Action	Check the remote gateway status.

TMAX00995 messages are dropped while closing remote gateway : %d

Type	ERROR
Description	The messages sent to the remote gateway were deleted because the connection was closed. The argument is the number of deleted messages.
Action	Check the remote gateway status.

TMAX00996 tmax process is terminated before sending data. Data dropped.

Type	ERROR
Description	The message sent to the Tmax process was deleted because the connection was closed.
Action	Check the system logs for abnormal engine processes.

TMAX00997 failed to send to Tmax process : Tmax process (%s) closed and data dropped.

Type	ERROR
Description	The message sent to the Tmax process was deleted because the connection was closed. The argument is the process name.
Action	Check the system logs for abnormal engine processes.

TMAX00998 failed to send to CLH

Type	ERROR
Description	Failed to send the message to CLH.
Action	Use the system error code to determine the cause.

TMAX00999 remote gateway is closed before sending data. Data dropped : %s

Type	ERROR
Description	The messages sent to the remote gateway were deleted because the connection was closed. The argument is the number of deleted messages.
Action	Check the remote gateway status.

TMAX01000 remote gateway is closed before sending data. Data dropped

Type	ERROR
Description	The messages sent to the remote gateway were deleted because the connection was closed.
Action	Check the remote gateway status.

TMAX01002 failed to send to remote gateway : remote gateway closed and data dropped.

Type	ERROR
Description	The messages sent to the remote gateway were deleted because the connection was closed.
Action	Check the remote gateway status.

TMAX01003 reply to the closed remote gateway. Message dropped

Type	ERROR
Description	The messages sent to the remote gateway were deleted because the connection was closed.
Action	Check the remote gateway status.

TMAX01004 failed to read from Tmax process

Type	ERROR
Description	Failed to read from Tmax process.
Action	Check the system logs for the problematic process.

TMAX01005 failed to send to Tmax process

Type	ERROR
Description	Failed to send the message to the engine process.
Action	Check the system logs for the engine process status.

TMAX01006 gateway name (-s gwname) not defined

Type	ERROR
Description	The gateway name is undefined at startup.
Action	This can occur when the process is started manually with options. Use tmboot to start the process.

TMAX01007 gateway name (-a domname) not defined

Type	ERROR
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Description	The gateway CLOPT parameter is missing the a option.
Action	Specify the a option.

TMAX01008 failed to register to TMM

Type	FATAL
Description	Failed to connect to TMM.
Action	Check the status of TMM.

TMAX01009 connection error from remote gateway

Type	ERROR
Description	Failed to connect to the IN channel.
Action	Check the previous log to determine the cause.

TMAX01010 such gateway name (%s) not found for this node

Type	FATAL
Description	Gateway name is undefined. The argument is the gateway name.
Action	This can occur when the process is started manually with options. Use tmboot to start the process.

TMAX01011 reply to the closed remote gateway

Type	ERROR
Description	Failed to send the message to the remote gateway because the connection closed.
Action	Check the remote gateway status.

TMAX01012 failed to get xid from txhead

Type	ERROR,INFO
Description	Failed to find the transaction with the specified xid for XA prepare, commit, or rollback request. The argument is the xid.
Action	This may occur due to process restart. Check the logs.

TMAX01013 failed to register xid

Type	INFO,ERROR
Description	Failed to find the xid of the transaction, which xa-start was called on, for a remote tpcall, tpacall, or tpconnect request.
Action	Check the transaction execution history.

TMAX01014 failed to check rgw alive: rgw closed

Type	ERROR
Description	Remote connection was closed due to a failed alive check attempt.
Action	Check the status of the remote gateway and firewall.

TMAX01015 Not found SVC_NAME in %s

Type	ERROR
Description	Failed to find the service name set in the message in the JEUS gateway configuration file. The argument is the service name.
Action	Check the configuration file.

TMAX01016 SVC_NAME:EJB_CLASS_NAME:EJB_METHOD_NAME is not set

Type	ERROR
Description	EJB setting is missing in the JEUS gateway configuration file.
Action	Add EJB setting to the configuration file.

TMAX01017 CLOPT -e/-o flag processing errors.

Type	ERROR
Description	Failed to get a valid file name from the argument specified using the -e or -o flag in the CLOPT parameter.

Action	<p>Check the CLOPT parameter in the SERVER section. Check the name specified with the -e or -o flag.</p> <p>The following are macros that can be used as an argument with the -e or -o flag.</p> <ul style="list-style-type: none"> • \$(SVR): server name • \$(SVRI): server index • \$(SPRI): unique process index • \$(SPRMIN): MIN field of the server section • \$(SPRMAX): MAX field of the server section • \$(SPRN): server process sequential number (0 ~ • \$(SPRMAX)) \$(DATE): server start date of the MMDDYYYY format • \$(TIME): server start time of the HHMMSS format • \$(PID): server process id
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TMAX01018 %s:[%s] called! [xid %d:%d:%d] [channel %d:%d] [info %x]

Type	INFO
Description	tpcall was made from Tuxedo gateway. The arguments in order are: IN/OUT option, service name, xid, CLH number, RGW number, and sequence number.

TMAX01019 %s: service success! [channel %d:%d] [info %x]

Type	INFO
Description	Tuxedo gateway received the tpreturn message. The arguments in order are: IN/OUT option, service name, CLH number, RGW number, and sequence number.

TMAX01020 %s: service fail! [errno %d:%d] [channel %d:%d] [info %x]

Type	INFO
Description	Service failed. The arguments in order are: IN/OUT option, return code, error number, CLH number, RGW number, and sequence number.

TMAX01021 %s: prepare send! [xid %d:%d:%d] [channel %d:%d]

Type	INFO
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Description	XA_PREPARE request. The arguments in order are: IN/OUT option, xid, CLH number, and RGW number.
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TMAX01022 %s: commit send! [xid %d:%d:%d] [channel %d:%d] [info %d]

Type	INFO
Description	XA_COMMIT request. The arguments in order are: IN/OUT option, xid, CLH number, RGW number, and message type.

TMAX01023 %s: rollback send! [xid %d:%d:%d] [channel %d:%d] [info %d]

Type	INFO
Description	XA_ROLLBACK request. The arguments in order are: IN/OUT option, xid, CLH number, RGW number, and message type.

TMAX01024 %s: prepare recv! [xid %d:%d:%d] [channel %d:%d]

Type	INFO
Description	XA_PREPARE normal response. The arguments in order are: IN/OUT option, xid, CLH number, and RGW number.

TMAX01025 %s: prepare fail! [xid %d:%d:%d] [channel %d:%d]

Type	INFO
Description	XA_PREPARE failure response. The arguments in order are: IN/OUT option, xid, CLH number, and RGW number.

TMAX01026 %s: commit recv! [xid %d:%d:%d] [channel %d:%d] [info %d]

Type	INFO
Description	XA_COMMIT normal response. The arguments in order are: IN/OUT option, xid, CLH number, RGW number, and message type.

TMAX01027 %s: commit fail! [xid %d:%d:%d] [channel %d:%d] [info %d]

Type	INFO
Description	XA_COMMIT failure response. The arguments in order are: IN/OUT option, xid, CLH number, RGW number, and message type.

TMAX01028 %s: rollback recv! [xid %d:%d:%d] [channel %d:%d] [info %d]

Type	INFO
Description	XA_ROLLBACK normal response. The arguments in order are: IN/OUT option, xid, CLH number, RGW number, and message type.

TMAX01029 %s: rollback fail! [xid %d:%d:%d] [channel %d:%d] [info %d]

Type	INFO
Description	XA_ROLLBACK failure response. The arguments in order are: IN/OUT option, xid, CLH number, RGW number, and message type.

TMAX01030 %s: Invalid msgtype %d [channel %d:%d]

Type	INFO
Description	Unknown message. The arguments in order are: IN/OUT option, xid, CLH number, and RGW number.

TMAX01031 xid[%d:%d:%d] remove pending in list

Type	INFO
Description	The pending transaction timed out and will be removed from the queue. The argument is the xid.

TMAX01032 xid[%d:%d:%d] remove pending out list

Type	INFO
Description	The pending transaction timed out and will be removed from the queue. The argument is the xid.

TMAX01033 invalid user log file path %s

Type	ERROR
Description	Failed to open user log file. The argument is the file path.
Action	Check the file path and permissions.

TMAX01034 invalid user log file format %s

Type	ERROR
Description	Failed to interpret the user log file. The argument is the problematic log line.
Action	Rewrite the line in the correct user log file format.

TMAX01035 failed to check rgw alive: fail memory allocation

Type	ERROR
Description	Alive check on the remote gateway failed due to insufficient memory.
Action	Check the system resource status.

TMAX01037 Invalid opcode or msgtype %d

Type	ERROR
Description	Received a message with an unknown format from Tuxedo.
Action	Check the Tuxedo configuration guide.

TMAX01038 Protocol error :

Type	ERROR,FATAL
Description	Failed to interpret the message from Tuxedo.
Action	Check the Tuxedo configuration guide.

TMAX01039 Error reply from remote gateway :

Type	INFO
Description	Received an error reply from Tuxedo.
Action	Check the transaction logs.

TMAX01041 failed to get tuxedo domain message

Type	ERROR
Description	Failed to read the domain information from Tuxedo message.
Action	Check the configuration.

TMAX01042 failed to get tuxedo transaction message

Type	ERROR
Description	Failed to read the transaction information from Tuxedo message.
Action	Check the configuration.

TMAX01043 %s Gateway (%d.%d.%d) Started!

Type	INFO
Description	Entera gateway started. The arguments in order are: ENTERA and version information.

TMAX01045 fail to get pending list

Type	ERROR
Description	Failed to get the pending transaction list.
Action	Check if TLM is running correctly.

TMAX01046 gw [%s] boot start..

Type	INFO
Description	Tuxedo gateway started. The argument is the gateway name.

TMAX01047 server abnormally closed : %s, pid = %d

Type	ERROR
Description	The server process (svr) was abnormally shut down during service (svc) processing.
Action	Check the service routine where the error originated from and check that the related libraries are linked correctly.

TMAX01048 server abnormally closed : unknown

Type	ERROR
Description	The server shut down abnormally.
Action	Find the problematic process from the system logs.

TMAX01049 failed to add server processes : too many FD open %d

Type	ERROR
Description	The FD_SETSIZE exceeds the system limit.
Action	Refer to </usr/include/bits/types.h>. Contact TmaxSoft technical support team.

TMAX01050 failed to add server processes. No available slot : %d

Type	ERROR
Description	An error occurred while registering a new server process to the Tmax engine.
Action	This can occur when the number of active server processes exceeds the MAX limit.

TMAX01051 tproc is closed before writing data: data dropped

Type	ERROR
Description	The server process shut down abnormally while Tmax engine was sending the message to the server process.
Action	1) The server process shut down abnormally without waiting for a response. 2) Check the server application code. This may be due to failed UNIX domain socket connection attempt. If so, contact the system administrator.

TMAX01052 trying to write to tproc is blocked: tproc (%s) closed and data dropped

Type	ERROR
Description	Client messages cannot be sent because TCP/IP socket is blocked. The message is dropped because connection is closed and the number of message resend attempts exceeds the Tmax engine limit.
Action	Check if the server has been shut down abnormally. If so, check the related error message. Otherwise, this is likely due to the closing of the UNIX domain socket between Tmax process and server process. Contact the system administrator.

TMAX01054 node closed while sending data

Type	ERROR
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Description	Failed to send data to the remote gateway because the connection to the TCP/IP socket is blocked.
Action	The remote node was abnormally shut down or a network error occurred. Check the related error message or the network status.

TMAX01055 node is closed before writing data: data dropped

Type	ERROR
Description	The remote node was shut down and the message sent to the remote node was dropped.
Action	Check the status of the remote node.

TMAX01056 trying to write to node is blocked: node closed and data dropped

Type	ERROR
Description	Messages cannot be sent to the remote node because TCP/IP socket is blocked. The message is dropped because connection is closed and the number of message resend attempts exceeds the Tmax engine limit.
Action	Check if the server has been shut down abnormally. If so, check the related error message. Otherwise, this is likely due to the closing of the UNIX domain socket between Tmax process and server process. Contact the system administrator.

TMAX01058 node is closed : %d %s %s

Type	INFO
Description	Connection to the node (nodename) is closed.
Action	Check if the tmconfig file is corrupt. Check if the environment file compiles correctly.

TMAX01059 register request from server(%s) error: NO_SLOT_AVAILABLE

Type	ERROR
Description	An error occurred in the request message received via TMM.

Action	<p>Possible errors are:</p> <ul style="list-style-type: none"> • MAX_CLH_REACHED: number of CLH processes exceeds the MAXCLH value in the environment file. Adjust this value to create additional CLH processes. • MAX_TMS_REACHED: number of TM process exceeds the MAXTMS value in the environment file. Adjust this value to create additional TMS processes. • MAX_SPR_REACHED: number of server processes exceeds the limit set in the environment file. Adjust this value to create additional server processes. • SVR_NOT_IN_CONFIG: specified server name cannot be found in the environment file. • ADM_MAIN_STARTED: only one main tadmin is allowed. • MAX_ADM_REACHED: total number of main and sub tadmin processes exceeds the limit. • ALREADY_TMM_REGISTERED: no more processes can be started because tmboot and tmdown processes are already running.
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TMAX01060 register request from server(%s) error: SVR_NOT_IN_CONFIG

Type	ERROR
Description	The target server name does not exist in the environment file.
Action	Check the configuration.

TMAX01062 register request from server(%s) error: SVR_DOWN_REQUESTED

Type	ERROR
Description	Failed to connect to the sever because it is currently shutting down via tmdown. The argument is the server name.
Action	Execute tmboot to restart the server after tmdown is complete.

TMAX01063 node is found dead : %s

Type	ERROR
Description	Connection to EXTSVR type process is closed.
Action	Check the status of the EXTSVR type process and if a system device like firewall forcibly closed the connection.

TMAX01064 extsvr is found dead : %d

Type	ERROR
Description	Connection is closed because the extern server's alive check timeout expired.
Action	Check the status of extern server and firewall.

TMAX01065 exttms is found dead : %d

Type	ERROR
Description	Connection is closed due to timeout during alive check for Extern TMS. The argument is the fd.
Action	Check the status of Extern TMS and firewall.

TMAX01073 license check error

Type	FATAL
Description	Failed to validate the license.
Action	Acquire a new license or contact TmaxSoft for a license upgrade.

TMAX01074 configuration loading error

Type	ERROR,FATAL
Description	Failed to copy the Tmax system environment file to PATHDIR.
Action	Check the PATHDIR setting in the Tmax system environment file and if the user had sufficient write permissions on PATHDIR.

TMAX01076 Engine version mis-match (%x:%x)

Type	FATAL
Description	Failed to start TMM because the Tmax version does not match the compiled version of the environment file. The arguments in order are: TMM version and environment file version.
Action	Check if Tmax is installed correctly.

TMAX01079 magic error in config file

Type	FATAL
Description	The binary file is corrupt.
Action	Recompile the binary file using the cfl utility.

TMAX01081 %s (%s) is restarted the %dth time (MAXRSTART = %d)

Type	INFO
Description	The process has been restarted. The arguments in order are: process type, process name, and restart count.

TMAX01082 no such system svc (%s)

Type	ERROR
Description	Failed to register the service with the application server because the service is not configured in the environment file.
Action	Run the following commands in the specified order: cfl → gst → compile.

TMAX01083 closing logs

Type	INFO
Description	TMM is closing the logs due to tmdown.
Action	Run the following commands in the specified order: cfl → gst → compile.

TMAX01084 without node registration, cannot process message : %d %d

Type	ERROR
Description	Received a message from an unregistered node.
Action	All nodes in the domain must have the same Tmax version.

TMAX01085 message from unexpected node: nodeno = %d, msgtype = %d

Type	ERROR
Description	Received a message from an invalid node. The argument is the node number.
Action	Check the multi-node configuration of the requesting nodes.

TMAX01086 possible network layer malfunction, Resetting the network.

Type	ERROR
Description	A network conflict occurred and Tmax is attempting recovery.
Action	Check the network status.

TMAX01089 svr (%s) started for backup

Type	INFO
Description	The main node failed and the backup server started up.

TMAX01090 tms (%s) started for backup

Type	INFO
Description	The main node failed and the backup TMS started up.

TMAX01091 your license does not support %s

Type	ERROR
Description	Your license does not support the use of MODULE_NAME.
Action	Upgrade your license.

TMAX01092 your license does not support %s for %s(%s)

Type	ERROR
Description	The process cannot be started due to license restrictions. The arguments in order are: license type, category, and server name.
Action	Check your license.

TMAX01093 cannot find node name: %s in config.

Type	FATAL
Description	The node (node_name) is not set in the binary configuration file.
Action	Check the node name in the environment file.

TMAX01094 node %d is closed while processing request

Type	ERROR
Description	The connection with another node is closed.
Action	Check the connection.

TMAX01095 node add error

Type	ERROR
Description	The node is already registered.
Action	Check the domain configuration. Note that a domain error can affect other domains in a multi-domain configuration.

TMAX01096 clh add error

Type	ERROR
Description	Failed to add a CLH process because the number of CLHs exceeds the set limit.
Action	Check the environment file and recompile it.

TMAX01097 RQ name error : %s

Type	ERROR
Description	Unknown RQS name.
Action	Check if the environment file has been modified after tmboot.

TMAX01098 RQ is already added: %s

Type	ERROR
Description	Unknown RQS name.
Action	Check if the environment file has been modified after tmboot.

TMAX01099 GW name error : %s

Type	ERROR
Description	Unknown gateway.
Action	Check if the environment file has been modified after tmboot.

TMAX01100 GW add error : %s

Type	ERROR
Description	The number of TMS processes exceeds the limit.
Action	Check if the environment file has been modified after tmboot.

TMAX01101 tmsname error: %s

Type	ERROR
Description	The number of TMS processes exceeds the limit.
Action	Check if the environment file has been modified after tmboot.

TMAX01102 TMS add error: not enough space

Type	ERROR
Description	The number of TMS processes exceeds the limit.
Action	Check if the environment file has been modified after tmboot.

TMAX01103 node register (nodeno = %d) failed

Type	ERROR
Description	Failed to register the node (nodeid).
Action	Check the status of the Tmax engine on the node. Check the network status.

TMAX01104 rout offset is different from previous one: new = %d, old = %d

Type	ERROR
Description	The application servers are using different routing fields for DDR routing.
Action	Application servers must be compiled to use the same FDL or SDL file.

TMAX01105 register error : type = %s, errno = %s

Type	ERROR
Description	An error occurred during server registration.

Action	<p>1) Available types are:</p> <ul style="list-style-type: none"> • CLL: 1 • CLH: 2 • CAS: 3 • SVR: 4 • TMS: 5 • ADM: 7 • BOOT: 8 • DOWN: 9 • GATEWAY/TCPGW: 17 <p>2) Available error numbers are:</p> <ul style="list-style-type: none"> • 102: received a request from an invalid server. • 122, 123, 124, 125: exceeds the maximum allowed number of servers. • 131: only one instance per server type is allowed. • 132: the server is not configured in the environment file. • 141: only one master tmaxadmin process can be running.
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TMAX01106 register error : type = %d, errno = %s

Type	ERROR
Description	Connection failed due to an unknown server type. The arguments in order are: type and error number.
Action	Check the server type.

TMAX01107 DDR offset is tried for no DDR server.

Type	ERROR
Description	A non-DDR server attempted to use DDR.
Action	Check for consistency between the environment file and the application.

TMAX01110 duplicate channel found for node %d

Type	WARNING
Description	Failed to copy the Tmax system environment file to PATHDIR.

Action	Check the PATHDIR setting in the Tmax system environment file and if the user had sufficient write permissions on PATHDIR.
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TMAX01111 not support for %d

Type	ERROR
Description	A ready message was sent to the gateway or a non-Tmax server because the channel was open. The argument is the type.
Action	Check the server.

TMAX01112 tmstype error: %d

Type	ERROR
Description	Extern TMS failed to connect because the server group type is not set to Extern.
Action	Change the server group type setting.

TMAX01113 svr (%s) booting time (%d) is over: %d %d

Type	WARNING
Description	TMM started the server but connection timeout occurred. The arguments in order are: server name, wait time, active server count, and number of servers that are starting up.
Action	Check the system resources or check if the server has been built correctly.

TMAX01114 svr (%s) booting time (%d) is over: pid (%ld)

Type	ERROR
Description	TMM started the server but connection timeout occurred. The arguments in order are: server name, wait time, and PID.
Action	Use PID to check the server state.

TMAX01115 %s MAXRSTART reached: %s

Type	INFO
Description	The number of application servers has reached MAXRSTART.
Action	Refer to the previous error message and fix the program error.

TMAX01116 %s is added to the fork list and will be processed later : %d

Type	INFO
Description	The application server is added to the fork list to be processed later. This helps reduce the server load.
Action	Refer to the previous error message and fix the program error.

TMAX01117 %s failed to add to the fork list

Type	ERROR
Description	Failed to add the application server to the fork list.
Action	Refer to the previous error message and fix the program error.

TMAX01118 %s (pid = %d) failed to add to the forked list

Type	ERROR
Description	Failed to add the application server (pid) to the fork list.
Action	Refer to the previous error message and fix the program error.

TMAX01119 %s (%s) is started due to ASQCOUNT, pid = %d

Type	INFO
Description	The server (pid) is started because the number of requests in the queue exceeds ASQCOUNT.
Action	Refer to the previous error message and fix the program error.

TMAX01120 %s option [-%c] set to %s

Type	INFO
Description	Successfully executed the set command. The arguments in order are: TMM, command options, and command arguments.

TMAX01121 failed to change %s option [-%c] to %s

Type	ERROR
Description	Failed to execute the set command. The arguments in order are: TMM, command options, and command arguments.

Action	Determine the cause through previous logs.
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TMAX01122 connection request from other node was closed while tmdown

Type	WARNING
Description	Failed to connect to the node because tmdown is in progress on the node.
Action	Refer to the previous error message and fix the program error.

TMAX01123 TMS (%s) for SVG (%s) registered, pid = %d

Type	INFO
Description	TMS connected successfully. The arguments in order are: TMS name and the server group name.

TMAX01124 RQS (%s) registered, " "svri = %d, spri = %d, pid = %d

Type	INFO
Description	RQS connected successfully. The arguments in order are: svri, spri, and pid.

TMAX01125 HMS (%s) registered, " "svri = %d, spri = %d, pid = %d

Type	INFO
Description	HMS connected successfully. The arguments in order are: svri, spri, and pid.

TMAX01126 GW (%s) registered, " "svri = %d, spri = %d, pid = %d

Type	INFO
Description	The gateway connected successfully. The arguments in order are: svri, spri, and pid.

TMAX01127 SVR (%s) registered, " "svri = %d, spri = %d, pid = %d

Type	INFO
Description	The server connected successfully. The arguments in order are: svri, spri, and pid.

TMAX01128 TMBOOT registered, pid = %d (%s)

Type	INFO
Description	tmboot connected to TMM. The arguments in order are: pid and command.

TMAX01129 TMDOWN registered, pid = %d (%s)

Type	INFO
Description	tmdown connected to TMM. The arguments in order are: pid and command.

TMAX01130 SVR (%s) unregistered, svri = %d, spri = %d, pid = %d

Type	INFO
Description	The server process disconnected from TMM. The arguments in order are: server name, svri, and spri.

TMAX01131 TMS (%s) for SVG (%s) unregistered, pid = %d

Type	INFO
Description	The TMS process disconnected from TMM. The arguments in order are: TMS name, server group name, and pid.

TMAX01132 RQS (%s) unregistered, " "svri = %d, spri = %d, pid = %d

Type	INFO
Description	RQS process disconnected from TMM. The arguments in order are: TMS name, server group name, and pid.

TMAX01133 HMS (%s) unregistered, " "svri = %d, spri = %d, pid = %d

Type	INFO
Description	HMS process disconnected from TMM. The arguments in order are: TMS name, server group name, and pid.

TMAX01134 GW (%s) unregistered, svri = %d, spri = %d, pid = %d

Type	INFO
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Description	gateway process disconnected from TMM. The arguments in order are: TMS name, server group name, and pid.
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TMAX01135 TMBOOT unregistered, pid = %d

Type	INFO
Description	tmboot process disconnected from TMM. The argument is the pid.

TMAX01136 TMDOWN unregistered, pid = %d

Type	INFO
Description	tmdown process disconnected from TMM. The argument is the pid.

TMAX01137 tmax down process with (-i) started

Type	INFO
Description	tmdown process connected to TMM with the -i option.

TMAX01138 tmax down process started

Type	INFO
Description	tmdown process connected to TMM.

TMAX01139 started

Type	INFO
Description	TMM started up successfully.

TMAX01140 fail reg svc (%s, %d, %d, %d) not equal svri(%d)

Type	ERROR
Description	Failed to register the service due to invalid svri.
Action	Refer to the previous error message and fix the program error.

TMAX01141 cmdline error

Type	ERROR
Description	Failed to start Tmax system process.
Action	Check the Tmax system environment and process.

TMAX01142 lpEnv error

Type	ERROR
Description	Failed to get the system environment variable block (Windows).
Action	Check the system environment.

TMAX01143 OpenProcess error: %d

Type	ERROR
Description	Failed to get the process handle to terminate the process (Windows).
Action	Check the error details and try again.

TMAX01144 error returned from CLH for SHMCHANGE_REQUEST

Type	ERROR
Description	Failed to execute tmaxadmin/cfgadd command on Tmax.
Action	Check the Tmax system environment and system process, and try again.

TMAX01145 CLH connection closed : %d

Type	ERROR
Description	tmdown closed the connection to CLH.
Action	Check the Tmax system environment and system process, and try again.

TMAX01146 TMM connection closed : %d

Type	INFO
Description	tmdown closed the connection to TMM.
Action	Check the Tmax system environment and system process, and try again.

TMAX01149 failed to register to CLH

Type	ERROR,FATAL
Description	Failed to connect to CLH.
Action	Determine the cause through previous logs.

TMAX01150 failed to register to CLH : %d

Type	ERROR
Description	Connected to CLH socket, but failed to send authentication message or response. The argument is the CLH number.
Action	Determine the cause through system error code and logs.

TMAX01152 tx_open error : %s

Type	ERROR
Description	An error occurred while executing tx_open.
Action	Check the tx_errno message.

TMAX01153 tx_close error : %s

Type	ERROR
Description	An error occurred while executing tx_open.
Action	Check the tx_errno message.

TMAX01154 no xa routine is setup

Type	FATAL
Description	Failed to use XA API because TMS cannot connect to the database.
Action	1) Check the OPENINFO item in the SVRGROUP section and database connection information in the environment file. 2) Check that the XA API library is linked correctly. If not, contact the database engineer.

TMAX01155 xa_open error

Type	ERROR
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Description	An error occurred while executing tx_open on the database.
Action	Check the OPENINFO item, especially the user ID and password, in the SVRGROUP section.

TMAX01162 xa_recover error : %d

Type	ERROR
Description	xa_recover for 2-phase commit returned an error.
Action	xa_recover runs on the database engine. Check that the engine is running correctly.

TMAX01167 failed to register to TMM

Type	FATAL
Description	Failed to register TMS process with TMM.
Action	Check if the environment file has been modified after TMM started. Re-execute the commands (tmdown → cfl → tmboot) to update the binary environment file.

TMAX01170 transaction recovery failure

Type	ERROR
Description	Failed to execute xa_recover.
Action	Determine the cause through previous logs.

TMAX01171 transaction recovery : %x-%x-%x %s %d

Type	INFO,WARNING
Description	The transaction is either being committed or rolled back for recovery. The arguments in order are: xid, COMMIT or ROLLBACK option, xa return value.

TMAX01172 failed to get transaction decision : nodeno = %d, clhno = %d

Type	ERROR
Description	Recovery failed. The arguments in order are: node number and CLH number.
Action	Check previous logs.

TMAX01173 transaction processing error : %x-%x-%x %s %d

Type	ERROR
Description	xa operation failed. The arguments in order are: xid, COMMIT or ROLLBACK option, and return value.
Action	Determine the cause through the return value.

TMAX01174 %dth working thread create error : %d

Type	FATAL,ERROR
Description	Failed to create a working thread in multi-thread TMS.
Action	Check the system error message.

TMAX01175 %dth working thread cancel error : %d

Type	ERROR
Description	Failed to cancel a working thread in multi-thread TMS.
Action	Check the system error message.

TMAX01176 %dth working thread cancel error :

Type	ERROR
Description	Failed to cancel a working thread in multi-thread TMS.
Action	Check the system error message.

TMAX01177 %dth working thread join error : %d

Type	ERROR
Description	Failed to join a working thread in multi-thread TMS.
Action	Check the system error message.

TMAX01178 invalid a working thread index : %d

Type	ERROR
Description	An invalid index was allocated to a working thread in multi-thread TMS.
Action	Contact the Tmax technical support team.

TMAX01179 %dth working thread sigmask error : %d

Type	ERROR
Description	Failed to mask working thread signal in multi-thread TMS.
Action	Check the system error message.

TMAX01180 %dth working thread internal error :

Type	ERROR
Description	An internal working thread error occurred in multi-thread TMS.
Action	Check the system resources. For additional help, contact the Tmax technical support team with the errmsg.

TMAX01181 %dth working thread request enqueue error : %d

Type	ERROR
Description	Failed to queue the working thread request in multi-thread TMS.
Action	Check the system resources. For additional help, contact the Tmax technical support team with the errmsg.

TMAX01182 %dth working thread request dequeue error : %d

Type	ERROR
Description	Failed to dequeue the working thread request in multi-thread TMS.
Action	Check the system resources. For additional help, contact the Tmax technical support team with the errmsg.

TMAX01183 %dth working thread invalid handle : %d

Type	ERROR
Description	Invalid working thread handle in multi-thread TMS.
Action	Restart TMS to reset the invalid kernel thread.

TMAX01184 working threads init error: %d

Type	FATAL
Description	Failed to initialize working thread in multi-thread TMS.

Action	Check the system resources. For additional help, contact the Tmax technical support team with the errmsg.
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TMAX01185 %dth working thread request error: %d

Type	FATAL
Description	Failed to process working thread request in multi-thread TMS.
Action	Check the system resources. For additional help, contact the Tmax technical support team with the errmsg.

TMAX01186 %dth working thread reply error: %d

Type	FATAL
Description	Failed to process working thread response in multi-thread TMS.
Action	Check the system resources. For additional help, contact the Tmax technical support team with the errmsg.

TMAX01187 threads pool init error

Type	FATAL
Description	Failed to fully initialize working thread pool in multi-thread TMS.
Action	Check the system resources. For additional help, contact the Tmax technical support team with the errmsg.

TMAX01188 tmstype mismatch

Type	ERROR
Description	Type mismatch between the linked library and environment file.
Action	Check the environment file.

TMAX01196 Fail create wsdl file: %s

Type	ERROR
Description	Failed to create the WSDL file (Filename) in the specified path.
Action	Check the file name and permissions.

TMAX01197 Fail write wsdl file: [%s]

Type	ERROR
Description	Failed to write data to the WSDL file.
Action	Check the available disk space.

TMAX01198 Fail get service data from metadata: [%s]

Type	ERROR
Description	The ServiceName, which is provided by the web service gateway, does not exist in the service definition binary file.
Action	Check that the ServiceName is correct and configure it in the service definition binary file. (Modify the service definition file → run tmmbfgen -i to apply it to the service binary)

TMAX01199 Unknown buffer type: [%d]

Type	ERROR
Description	An error occurred while execution xwsdlgen due to an invalid buffer type. Allowed buffer types: STRING, CARRAY, STRUCT, and FIELD.
Action	Use a valid buffer type in the environment file.

TMAX01200 Can't find = in restriction[%s]

Type	ERROR
Description	Missing equal sign (=) in element_name="value" specified for RestrictionString item in WSDL.
Action	<div>In WSDL, restriction items in the REQUEST and RESPONSE sections must be specified as follows:<div>element_name="value", element_name="value",...</div> Correct the invalid RestrictionString item.</div>

TMAX01201 Can't find keyword[%s] in restriction

Type	ERROR
Description	Invalid keyword in the restriction item.

Action	Valid restriction keywords are: length, minLength, maxLength, enumeration, pattern, minExclusive, maxExclusive, minInclusive, maxInclusive, totalDigit, and fractionDigits. Correct the invalid RestrictionString item.
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TMAX01202 Can't find value start position in restriction: [%s]

Type	ERROR
Description	Missing the starting double quotation mark (") in element_name="value" specified for RestrictionString item in WSDL.
Action	Correct the invalid RestrictionString item.

TMAX01203 Can't find value end position in restriction: [%s]

Type	ERROR
Description	Missing the ending double quotation mark (") in element_name="value" specified for RestrictionString item in WSDL.
Action	Correct the invalid RestrictionString item.

TMAX01204 Couldn't allocate memory for parser

Type	ERROR
Description	Insufficient memory to read the web service configuration file.
Action	Check the system resources and acquire enough memory to perform the operation.

TMAX01205 Fail open WebService Gateway configuration file : %s

Type	ERROR
Description	Failed to open the web service gateway configuration file (FileName).
Action	Check the file path and permission.

TMAX01206 Fail read WebService Gateway configuration file : %d

Type	ERROR
Description	Failed to read the web service gateway configuration file in full.
Action	Check the file size. If the return value is negative, check the system error message.

TMAX01207 Parse error at line %d:%s

Type	ERROR
Description	An error occurred on line LineNumber while reading the web service gateway configuration file.
Action	Check the ErrorString and correct the web service gateway configuration file.

TMAX01208 Fail Open meta data binary file : %s

Type	ERROR
Description	Failed to open the service definition binary file (FileName).
Action	Check the file path and permission.

TMAX01209 Fail Read service size of meta data binary file : %d

Type	ERROR
Description	Failed to get the number of services specified in the service definition binary file
Action	Check the file size. If the return value is negative, check the system error message.

TMAX01210 Fail Read service of meta data binary file : %d

Type	ERROR
Description	Failed to read the service count or service information from the service definition binary file in full.
Action	Check the file size. If the return value is negative, check the system error message.

TMAX01211 Fail Read parameters of meta data binary file : %d

Type	ERROR
Description	Failed to read the parameters from the service definition binary file in full.
Action	Check the file size. If the return value is negative, check the system error message.

TMAX01212 Fail Read meta data binary file because invalid magic

Type	ERROR
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Description	Current module does not support the version of the service definition binary file.
Action	This can occur when an earlier version attempts to process a service definition binary file created by a newer version. Generate a binary file using an earlier version of tmmbfgen.

TMAX01213 Fail open meta data plain text file : %s

Type	ERROR
Description	Failed to open the service definition binary file (FileName).
Action	Check the file path and permission.

TMAX01214 Unkown type : %s

Type	ERROR
Description	Invalid TypeValue specified for the type item in the REQUEST or RESPONSE section of the service definition binary file.
Action	The type item in the REQUEST or RESPONSE section can be one of the following types: char, short, int, float, double, string, and carry.

TMAX01215 Unkown type : %d

Type	ERROR
Description	Unknown parameter type specified for untmmbfgen.
Action	The meta file, which is generated through tmmbfgen, or its version is incorrect. Re-create the meta file.

TMAX01216 Unkown type : %s

Type	ERROR
Description	Invalid TypeValue specified for the intype and outtype values in the SERVICE section of the service definition binary file.
Action	The intype and outtype can be one of the following types: STRING, STRUCT, FDL, CARRAY, char, short, int, float, or double.

TMAX01217 Fail add field because have %d para.

Type	ERROR
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Description	The intype and outtype items in the SERVICE section of the service definition binary file are set to char, short, int, float, or double, and multiple parameter descriptions are specified in the REQUEST and RESPONSE sections.
Action	Only one parameter description should be defined in the service definition binary file.

TMAX01218 can't find struct : %s,%s

Type	WARNING
Description	Failed to find the StructName specified for the ServiceName in the SDL file.
Action	Define the StructName in the SDL file set in SDLFILE.

TMAX01219 different field cnt of struct : %s,%s

Type	WARNING
Description	The number of parameters defined in the StructName specified for the ServiceName in the service definition binary file does not match the number of fields in the struct used in the SDL file.
Action	The StructName in the SDL file set in SDLFILE does not match the struct used in the service definition binary file. Make sure that the structs specified in SDL and service definition binary file match.

TMAX01220 field [%s] of struct [%s] can't match type : %s

Type	WARNING
Description	The FieldName parameter in the StructName specified for the ServiceName in the service definition binary file does not match the FieldName and type specified in the SDL file.
Action	The StructName in the SDL file set in SDLFILE does not match the struct used in the service definition binary file. Make sure that the struct specified in SDL and service definition binary file match.

TMAX01221 can't find field in fdl file: %s,%s

Type	WARNING
Description	The ParameterName specified for the ServiceName in the service definition binary file does not exist in the FDL file.
Action	Make sure that the definitions in FDL and service definition binary file match.

TMAX01222 field [%s] can't match type of fdl file : %s

Type	WARNING
Description	The type of the ParameterName specified for the ServiceName in the service definition binary file does not match the ParameterName type specified in the FDL file.
Action	Make sure that the definitions in FDL and service definition binary file match.

TMAX01223 can't use option '%c' with option '%c'

Type	ERROR
Description	An invalid option was used to run tmmbfgen.
Action	Use a valid option.

TMAX01224 Fail create meta data plain text file : %s

Type	ERROR
Description	Failed to create the service definition binary file, FileName.
Action	Check the file path and permissions for FileName.

TMAX01225 Fail write data to meta data plain text file : %s

Type	ERROR
Description	Failed to write data to the service definition binary file.
Action	Check the available disk space.

TMAX01226 Fail create meta data file : %s

Type	ERROR
Description	Failed to create the service definition binary file, FileName.
Action	Check the file path and permissions for FileName.

TMAX01227 Fail write meta data file : %d

Type	ERROR
Description	Failed to write data to the service definition binary file.
Action	If the return value is negative, check the system error message.

TMAX01228 General Information :

Type	ERROR,INFO
Description	Output during web service gateway execution.
Action	Use the correct options.

TMAX01229 Insufficient size %d %d

Type	ERROR
Description	The specified size in the SOAP request exceeds the limit set in Tmax.
Action	Check that the service or field names do not exceed max_size or real_size.

TMAX01232 set Method fail

Type	ERROR
Description	An error occurred while parsing a SOAP message.
Action	Check the request message.

TMAX01234 set Body fail

Type	ERROR
Description	An error occurred while parsing the body of the SOAP message.
Action	Check the request message.

TMAX01237 set Envelope fail

Type	ERROR
Description	An error occurred while parsing the body of the SOAP message.
Action	Check the attributes and the SOAP version of the SOAP message.

TMAX01238 invalid argument

Type	ERROR,,INFO
Description	A web service gateway error.
Action	Check the error message.

TMAX01239 get metainfo fail

Type	ERROR
Description	Failed to find the requested service in the metadata.
Action	Check the service name.

TMAX01240 not support array type buffer %d

Type	ERROR
Description	Failed to convert the SOAP message.
Action	Check the SOAP message.

TMAX01241 SOAP message create fail

Type	ERROR
Description	An error occurred while creating a response message for the SOAP request.
Action	Check the parent error message.

TMAX01242 get Attribute fail

Type	ERROR
Description	An error occurred while creating a response message for the SOAP request.
Action	Check the parent error message.

TMAX01244 get Method fail

Type	ERROR
Description	An error occurred while creating a response message for the SOAP request.
Action	This only occurs when the WSDL type is RPC_ENCODED.

TMAX01246 get Body fail

Type	ERROR
Description	An error occurred while creating a response message for the SOAP request.
Action	Check the service response message and the parent error message.

TMAX01249 get Envelope fail

Type	ERROR
Description	An error occurred while creating a response message for the SOAP request.
Action	Check the parent error message.

TMAX01250 SOAP message parse fail :

Type	ERROR
Description	An error occurred while parsing the SOAP client message.
Action	Check and modify the XML data generated by the SOAP client.

TMAX01251 malloc error: size = %d

Type	ERROR,FATAL
Description	An error occurred while allocating the specified size of memory. The argument is the size.
Action	Check the system-available physical memory, swap memory, and user-available memory.

TMAX01252 realloc error: size = %d

Type	ERROR
Description	An error occurred while reallocating the specified size of memory. The argument is the size.
Action	Check the system-available physical memory, swap memory, and user-available memory.

TMAX01253 server write error

Type	ERROR
Description	Failed to write to the server.
Action	Use the system error code to determine the cause.

TMAX01254 spr index (%d) error for spr_del

Type	ERROR
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Description	Failed to delete the spr index because it is invalid. The argument is the spr index.
Action	Contact a Tmax engineer.

TMAX01255 SPR queue is NULL

Type	ERROR
Description	The spr queue is empty.

TMAX01256 internal error: node type is not supported

Type	FATAL
Description	The node type is not supported.
Action	Check for platform support information in the manual.

TMAX01257 internal error: hostlink configuration is not valid

Type	FATAL
Description	Failed to start HKH due to invalid hostlink configuration.
Action	Check the hostlink configuration.

TMAX01258 General Information : >>>> Hostlink HKH(%d.%d) for Tmax %s START <<<<

Type	INFO
Description	HKH has been started. The both arguments are the version information.

TMAX01259 invalid msg from TMM %d

Type	ERROR
Description	Received an invalid message from TMM. The argument is the message type.
Action	Check the version information.

TMAX01260 invalid msg from CLH %d

Type	ERROR
Description	Received an invalid message from CLH. The argument is the message type.

Action	Check the version information.
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TMAX01261 invalid msg from SERVER %d

Type	ERROR
Description	Received an invalid message from the server. The argument is the message type.
Action	Check the version information.

TMAX01262 server msgs are dequeued: %d

Type	INFO
Description	Messages are dequeued when disconnecting from the server. The argument is the number of dequeued messages.

TMAX01263 register to CLH error

Type	FATAL
Description	Failed to connect to CLH.
Action	Check precious logs for the cause.

TMAX01264 HKH server listen error

Type	FATAL
Description	Failed to listen.
Action	Check precious logs for the cause.

TMAX01265 msg is passed to the closed server

Type	ERROR
Description	Failed to send the message because the server was closed.
Action	Check the server status.

TMAX01266 server process add error: too many FD open %d

Type	ERROR
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Description	The server connection is closed because the number of FDs exceeds the limit. The argument is the fd.
Action	Check the system resource status.

TMAX01267 server process add error: "no available slot %d"

Type	ERROR
Description	The server connection is closed because the number of servers exceeds the limit. The argument is the fd.
Action	Check the target server.

TMAX01268 tmax process is closed before sending data. data dropped.

Type	ERROR
Description	The server was terminated and the message is deleted.
Action	Check the server status.

TMAX01269 tmax process(%s) is closed while processing request

Type	ERROR
Description	Over 500 socket write attempts failed. The message is deleted and connection is closed. The argument is the server.
Action	Check the server status.

TMAX01270 hostlink server process is closed before sending data. data dropped.

Type	ERROR
Description	The server connection is closed and the message is deleted.
Action	Check the server status.

TMAX01271 trying to send to CLH is blocked

Type	ERROR
Description	Over 500 socket write attempts failed and the connection is closed.
Action	Check the CLH status.

TMAX01272 trying to send to SERVER is blocked

Type	ERROR
Description	Over 500 socket write attempts failed and the connection is closed.
Action	Check the server status.

TMAX01273 flag_eo_control error

Type	ERROR
Description	Failed to create the ulog file in the specified path.
Action	Check the log directory path in the environment file and the directory permissions.

TMAX01274 WAS server(%s) portno assumed %d

Type	INFO
Description	The port number of the WAS server is set to a number less than 0. It will be set to the default port number. The arguments in order are: WAS server address and port number.

TMAX01275 WAS server batch portno1 assumed %d

Type	INFO
Description	The port number of the WAS server batch 1 is set to a number less than 0. It will be set to the default port number. The arguments in order are: WAS server address and port number.

TMAX01276 WAS server batch portno2 assumed %d

Type	INFO
Description	The port number of the WAS server batch 2 is set to a number less than 0. It will be set to the default port number. The arguments in order are: WAS server address and port number.

TMAX01277 malloc error: size = %d

Type	ERROR
Description	An error occurred while allocating the specified size of memory. The argument is the size.

Action	Check the system-available physical memory, swap memory, and user-available memory.
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TMAX01278 malloc error: size = %d

Type	ERROR
Description	An error occurred while allocating the specified size of memory. The argument is the size.
Action	Check the system-available physical memory, swap memory, and user-available memory.

TMAX01279 malloc error: size = %d

Type	FATAL
Description	An error occurred while allocating the specified size of memory. The argument is the size.
Action	Check the system-available physical memory, swap memory, and user-available memory.

TMAX01280 can't read file: %s

Type	FATAL
Description	Failed to read the X.25 configuration file.
Action	Check for syntax errors in the configuration file.

TMAX01281 user routine error: init_remote_info

Type	FATAL
Description	The user-defined function, init_remote_info, returned a negative value.
Action	Check for cases when init_remote_info returns a negative value.

TMAX01282 can't open config file: %s

Type	FATAL
Description	Failed to read the X.25 channel configuration file.
Action	Check the file path and permission.

TMAX01283 not found relay service

Type	ERROR
Description	Failed to find the replay service.
Action	Check the configuration or code.

TMAX01284 : node type is not supported

Type	FATAL
Description	Unsupported node type.
Action	Check for platform support information in the manual.

TMAX01285 listen error

Type	FATAL
Description	Failed to initialize the TCP/IP socket.
Action	Check if you are using a duplicate port number by using netstat or contact the system administrator.

TMAX01286 shared memory open error: shmkey = %d, shmsize = %d

Type	ERROR
Description	Failed to initialize the shared memory.
Action	Check if you are using a duplicate shmkey. Run the command 'ipcs -m' from the console to check.

TMAX01287 MONITOR SHMKEY is not set. Monitoring disabled

Type	INFO
Description	Monitoring is disabled because MONITOR SHMKEY is not set.

TMAX01288 maximum length of user header size (-H num) assumed %d

Type	INFO
Description	The header size specified using the H option exceeds the limit and is set to the maximum value. The argument is the maximum size.

TMAX01289 maximum length of user header size (-h num) assumed %d

Type	INFO
Description	The header size specified using the H option exceeds the limit and is set to the maximum value. The argument is the maximum size.

TMAX01290 channel config file is not given (-F filepath)

Type	FATAL
Description	F option is missing for the configuration file.
Action	Set the F option for the configuration file.

TMAX01291 NIDU/NSDU size is wrong or not assigned

Type	FATAL
Description	The NIDU size specified with the n option is less than 0.
Action	The n option must be greater than 0.

TMAX01292 remote input connection is wrong

Type	FATAL
Description	The maximum number of remote IN connections is set incorrectly.
Action	The maximum value must be between 0 and 2048.

TMAX01293 remote output connection is wrong

Type	FATAL
Description	The maximum number of remote OUT connections is set incorrectly.
Action	The maximum value must be between 0 and 2048.

TMAX01294 remote connection is wrong

Type	FATAL
Description	The number of remote IN and OUT connections is set incorrectly.
Action	The number must be greater than 0.

TMAX01295 invalid msg from TMM %d

Type	ERROR
Description	Received an invalid message from TMM. The argument is the message type.
Action	The versions of TMM and X.25 gateway do not match.

TMAX01296 invalid msg from CLH %d

Type	ERROR
Description	Received an invalid message from CLH.
Action	The versions of CLH and X.25 gateway do not match.

TMAX01297 General Information : >>>> X.25 GateWay(3.4) for Tmax %s START <<<<

Type	INFO
Description	The X.25 gateway has been started. The argument is the version information.

TMAX01298 svc[%s] timeout: UID=(%d)

Type	INFO
Description	A timeout occurred. The arguments in order are: service name and UID.
Action	Check the logs.

TMAX01299 register to CLH error

Type	FATAL
Description	Failed to connect to CLH.
Action	Check previous logs for the cause.

TMAX01300 tmax process is closed before sending data. data dropped

Type	ERROR
Description	The server was terminated and the messages were deleted.
Action	Check the server status.

TMAX01301 tmax process is closed before writing data: data dropped

Type	ERROR
Description	The server was terminated and the messages were deleted.
Action	Check the server status.

TMAX01302 tmax process(%s) is closed while processing request

Type	ERROR
Description	Over 500 socket write attempts failed. The message is deleted and connection is closed. The argument is the server name.
Action	Check the server status.

TMAX01303 invalid remote index

Type	ERROR
Description	Failed to send to the remote gateway due to incorrect remote gateway information in the response message.
Action	Check the logs.

TMAX01304 remote is unavailable

Type	ERROR
Description	Invalid remote gateway status.
Action	Check the remote gateway status.

TMAX01305 trying to write to clh is blocked

Type	ERROR
Description	Over 500 attempts to send the message to CLH failed and the message is deleted.
Action	Check the CLH status.

TMAX01306 remote is closed before writing

Type	ERROR
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Description	Failed to send the message to the remote gateway because the connection is closed.
Action	Check the remote gateway status.

TMAX01307 trying to send to remote is blocked

Type	ERROR
Description	Over 500 attempts to send the message to CLH failed and the message is deleted.
Action	Check the remote gateway status.

TMAX01308 remote rejected

Type	ERROR
Description	Failed to connect to the remote gateway.
Action	Check previous logs for the cause.

TMAX01309 flag_eo_control error

Type	ERROR
Description	Failed to create the ulog file in the specified path.
Action	Check the log directory path in the environment file and the directory permissions.

TMAX01310 user routine error: put_msg_info

Type	ERROR
Description	Closed the connection using the user-defined function, put_msg_info.

TMAX01311 invalid unique ID: %d

Type	ERROR
Description	Failed to find the request data from the remote server. The argument is the sequence number.
Action	Check the transaction execution history.

TMAX01312 invalid unique ID: UID=%d:%d

Type	ERROR
Description	The request data from the remote server does not match the response data. The arguments in order are: request sequence number and response sequence number.
Action	Check the transaction execution history.

TMAX01313 CLH channel invalid

Type	ERROR
Description	Invalid CLH channel.

TMAX01314 pattach error: [%s]

Type	ERROR
Description	The CLH number of the request data for the remote response is invalid.
Action	Check the transaction execution history and CLH status.

TMAX01315 detach error: [%s]

Type	ERROR
Description	Failed to detach x.25. The argument is the dev.
Action	Check the x.25 configuration.

TMAX01316 connect error: [%s:%s]

Type	ERROR
Description	Failed to detach x.25. The arguments in order are: dev and dev2.
Action	Check the x.25 configuration.

TMAX01317 disconnect error: [%s:%d]

Type	ERROR
Description	Failed to disconnect. The arguments in order are: dev2 and fd.
Action	Check the x.25 connection status.

TMAX01318 flag set error: [%s:%d]

Type	ERROR
Description	flags configuration error. The arguments in order are: dev2 and fd.
Action	Check the x.25 configuration.

TMAX01319 x25 read error: [%s:%d]

Type	ERROR
Description	Failed to read the message from x.25. The arguments in order are: dev2 and pcid.
Action	Check the x.25 connection status.

TMAX01320 x25 write error: [%s:%d]

Type	ERROR
Description	Failed to send the message to x.25. The arguments in order are: dev2 and pcid.
Action	Check the x.25 connection status.

TMAX01321 address is null

Type	ERROR
Description	Missing X.25 address.
Action	Add the address information.

TMAX01322 bind error

Type	ERROR
Description	Failed to bind to the socket address.
Action	Use the system error number to determine the cause.

TMAX01323 listen error

Type	ERROR
Description	Failed to listen to the socket.
Action	Use the system error number to determine the cause.

TMAX01324 accept error

Type	ERROR
Description	Failed to accept a connection on the socket.
Action	Use the system error number to determine the cause.

TMAX01325 memory space unavailable

Type	ERROR
Description	Failed to connect to x.25 due to insufficient memory.
Action	Check the remote system status.

TMAX01326 not previously attached

Type	ERROR
Description	Failed to connect to x.25 (NOTATTACHED).
Action	Check the remote system status.

TMAX01327 signal failed

Type	ERROR
Description	Failed to connect to x.25 (EX25STR).
Action	Check the remote system status.

TMAX01328 accept packet failed

Type	ERROR
Description	Failed to connect to x.25 (EX25GETCALLACC).
Action	Check the remote system status.

TMAX01329 request packet failed

Type	ERROR
Description	Failed to connect to x.25 (EX25GETCALLRQ).
Action	Check the remote system status.

TMAX01330 no available pcids

Type	ERROR
Description	Failed to connect to x.25 (EX25MAXCONN).
Action	Check the remote system status.

TMAX01331 Unable to open plp_close device for this connection

Type	ERROR
Description	Failed to connect to x.25 (EX25OPNX25).
Action	Check the remote system status.

TMAX01332 ioctl IOX25OPT failed

Type	ERROR
Description	Failed to connect to x.25 (EX25OPT).
Action	Check the remote system status.

TMAX01333 ioctl error: ifname[%s] fd[%d]

Type	ERROR
Description	Failed to set SIOCSPGRP on the socket. The arguments in order are: dev and fd.
Action	Use the system error number to determine the cause.

TMAX01334 data send error: ifname[%s] fd[%d]

Type	ERROR
Description	Failed to send the message. The arguments in order are: dev and fd.
Action	Use the system error code to determine the cause.

TMAX01335 data recv error: ifname[%s] fd[%d]

Type	ERROR
Description	Failed to receive the message. The arguments in order are: dev and fd.

TMAX01336 attch send recv error, fd = %d

Type	ERROR
Description	Failed to receive via X.25.
Action	Check the remote gateway status.

TMAX01337 ioctl error: fd[%d]

Type	ERROR
Description	Failed to set X25_GET_IFSTATE on the fd.
Action	Use the system error code to determine the cause.

TMAX01338 x25 device open error: rgwi[%d] lcn[%d] ifname[%s]

Type	ERROR
Description	Failed to open x.25 device. The arguments in order are: index, lcn, and dev.
Action	Check the x.25 configuration.

TMAX01339 x25 device open error: rgwi[%d] link[%d] lcn[%d] dev[%s]

Type	ERROR
Description	Failed to open x.25 device. The arguments in order are: index, link, lcn, and dev.
Action	Check the x.25 configuration.

TMAX01340 ioctl push of npi error

Type	ERROR
Description	Failed to set FIONBIO on x.25 fd.
Action	Use the system error code to determine the cause.

TMAX01341 ioctl error

Type	ERROR
Description	Failed to set SIOCSPGRP or FIONBIO on x.25 fd.
Action	Use the system error code to determine the cause.

TMAX01342 attch send would block

Type	ERROR
Description	Failed to send message via x.25 due to an EAGAIN or EWOULDBLOCK error.
Action	Check the remote gateway status.

TMAX01343 attch send putmsg error: fd = %d, link = %d, lcn = %d

Type	ERROR
Description	Failed to send message via x.25.
Action	Use the system error code to determine the cause.

TMAX01344 attch rcv would block

Type	ERROR
Description	Failed to receive message via x.25 due to an EAGAIN or EWOULDBLOCK error.
Action	Check the remote gateway status.

TMAX01345 attch rcv getmsg error: fd = %d, link = %d, lcn = %d

Type	ERROR
Description	Failed to receive message via x.25.
Action	Use the system error code to determine the cause.

TMAX01346 attach_to_pvc: BIND_ACK not received. code = %x

Type	ERROR
Description	Failed to receive BIND_ACK. The argument is the received code.
Action	Use the code to determine the cause.

TMAX01347 reset send would block

Type	ERROR
Description	Failed to send message via x.25 due to an EAGAIN or EWOULDBLOCK error.
Action	Check the remote gateway status.

TMAX01348 reset send putmsg error: fd[%d]

Type	ERROR
Description	Failed to send message via x.25.
Action	Use the system error code to determine the cause.

TMAX01349 reset confirm recv would block

Type	ERROR
Description	Failed to receive message via x.25 due to an EAGAIN or EWOULDBLOCK error.
Action	Check the remote system status.

TMAX01350 reset confirm getmsg error: fd[%d]

Type	ERROR
Description	Failed to receive message via x.25. The argument is the fd.
Action	Use the system error code to determine the cause.

TMAX01351 recv reset confirm: RESET_CON not received. code = %x

Type	INFO
Description	Failed to receive N_RESET_CON. The argument is the type code.
Action	Check the x.25 configuration.

TMAX01352 reset response send would block

Type	ERROR
Description	Failed to send message to the remote gateway due to an EAGAIN or EWOULDBLOCK error.
Action	Check the remote gateway and firewall status.

TMAX01353 reset response putmsg error: fd[%d]

Type	ERROR
Description	Failed to send message to the remote gateway. The argument is the fd.
Action	Use the system error number to determine the cause.

TMAX01354 reset ack rcv would block

Type	ERROR
Description	Failed to receive message via x.25 due to an EAGAIN or EWOULDBLOCK error.
Action	Check the remote gateway and firewall status.

TMAX01355 reset ack getmsg error: fd = %d

Type	ERROR
Description	Failed to receive the message via X.25.
Action	Use the system error number to determine the cause.

TMAX01356 reset_res_ack ack: OK NOT received. received code = %x

Type	ERROR
Description	Failed to receive N_OK_ACK on reset. The argument is the receive type.
Action	Check the transaction execution history.

TMAX01357 reset_res_ack ack: ERROR_ACK received. prim(0x%x), NPI_error(0x%x) UNIX_error(0x%x)

Type	ERROR
Description	Received N_ERROR_ACK. The arguments in order are: Error_prim, NPI_error, and UNIX_error.
Action	Use the arguments to determine the cause.

TMAX01358 unbind send would block

Type	ERROR
Description	Failed to send message due to an EAGAIN or EWOULDBLOCK error.
Action	Check the remote gateway and firewall status.

TMAX01359 unbind putmsg error: fd = %d

Type	ERROR
Description	An error occurred while sending the message.
Action	Use the system error number to determine the cause.

TMAX01360 unbind recv would block

Type	ERROR
Description	Failed to receive message due to an EAGAIN or EWOULDBLOCK error.
Action	Check the remote gateway and firewall status.

TMAX01361 unbind getmsg error: fd = %d

Type	ERROR
Description	Failed to receive message due to an EAGAIN or EWOULDBLOCK error.
Action	Check the remote gateway and firewall status.

TMAX01362 unbind ack: OK NOT received. received code = %x

Type	ERROR
Description	Failed to receive N_OK_ACK. The argument is the response type.
Action	Check the remote gateway.

TMAX01363 device ioctl(I_POP) fail

Type	ERROR
Description	Failed to set I_POP.
Action	Use the system error number to determine the cause.

TMAX01364 x25_read(%d:%d) getmsg fail

Type	ERROR
Description	Failed to receive the message. The arguments in order are: link id, and lcn.
Action	Use the system error number to determine the cause.

TMAX01365 x25_read(%d:%d): no data received. len = %d

Type	ERROR
Description	Failed to receive the message because the rec_data length is less than 0. The arguments in order are: link id, lcn, and len of rec_data.
Action	Check the transaction execution history.

TMAX01366 x25_read(%d:%d): RESET_IND received from 0x%x with reason 0x%x

Type	INFO
Description	The receive type is N_RESET_IND. The arguments in order are: link id, lcn, orig, and reason.

TMAX01367 x25_read(%d:%d): DATA_IND not received. code = 0x%x

Type	INFO
Description	Failed to receive N_DATA_IND. The arguments in order are: link id, lcn, and type.

TMAX01368 x25write putmsg fail

Type	ERROR
Description	Failed to send the message.
Action	Use the system error number to determine the cause.

TMAX01369 detach send putmsg error fd = %d, link = %d, lcn = %d

Type	ERROR
Description	Failed to send the message. The arguments in order are: fd, link_id, and lcn.
Action	Use the system error code to determine the cause.

TMAX01370 reset confirm send putmsg " "error: fd[%d]

Type	ERROR
Description	Failed to receive message via x.25 due to an EAGAIN or EWOULDBLOCK error.
Action	Check the remote gateway status.

TMAX01371 dfs msg rcv would block

Type	ERROR
Description	Failed to receive message due to an EAGAIN or EWOULDBLOCK error.
Action	Check the remote system.

TMAX01372 dfs msg recv getmsg error fd[%d]

Type	ERROR
Description	Failed to receive the message.
Action	Check the system error code.

TMAX01373 x25_rcv_dfs_msg fail. invalid msg. xl_type[%d] xl_comm[%d]

Type	ERROR
Description	The received message is not XL_DAT type or the command is not N_Data. The arguments in order are: type, command.
Action	Check the transaction execution history.

TMAX01374 data getmsg error: fd[%d]

Type	ERROR
Description	Failed to receive message due to an EAGAIN or EWOULDBLOCK error.
Action	Check the remote gateway status.

TMAX01375 x25 RESET receive: [%d:%d] reason[%02x] cause[%02x] diag[%02x]

Type	INFO
Description	Reset received. The arguments in order are: link_id, lcn, reason code, cause, and diag.

TMAX01376 x25 control receive: invalid msg. xl_type[%d] xl_comm[%d] [%d:%d] reason[%02x] cause[%02x] diag[%02x]

Type	ERROR
Description	Control received. The arguments in order are: xl_type, xl_command, link_id, lcn, reason, cause, and diag.
Action	Check the remote system status.

TMAX01377 x25 read fail. invalid msg. xl_type[%d] xl_comm[%d] [%d:%d]

Type	ERROR
Description	Received an unknown command. The arguments in order are: xl_type, xl_comm, link_id, and lcn.

Action	Check the remote system status.
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TMAX01378 X25 INFO received

Type	INFO
Description	Received XL_INFO message from X.25 gateway.

TMAX01379 data putmsg error: fd[%d]

Type	ERROR
Description	Failed send message via X.25 gateway.
Action	Use the system error number to determine the cause.

TMAX01380 Out-of-band recv error: fd[%d]

Type	ERROR
Description	X.25 gateway closed the connection. The argument is the closed fd.
Action	Use the system error number to determine the cause.

TMAX01381 INTERRUPT packet Received: [%s:%d]

Type	INFO
Description	Detected an OOB INTERRUPT message. The arguments in order are: dev name and lcn.

TMAX01382 The VC has been RESET. Channel[%s:%d]

Type	INFO
Description	Detected an OOB VC_RESET message. The arguments in order are: dev name and lcn.

TMAX01383 The VC has been RESET. Channel[%s:%d], Cause-Code:%3d. Diagnostic code:%3d

Type	INFO
Description	Detected an OOB VC_RESET message. The arguments in order are: dev name, lcn, cause code and diagnostic code.

TMAX01384 Monster Message Inbound: [%s:%d]

Type	INFO
Description	The OOB message is too big.

TMAX01385 L2 went down: [%s:%d]

Type	ERROR
Description	The OOB message says that L2 has been terminated.

TMAX01386 LCI %d is already used [%s]

Type	ERROR
Description	An EBUSY occurred in X.25 gateway while executing X25_SETUP_PVC. The arguments in order are: lci and interface name.
Action	Use the system error number to determine the cause.

TMAX01387 LCI %d really configured as PVC [%s]

Type	ERROR
Description	An EINVAL occurred in X.25 gateway while executing X25_SETUP_PVC. The arguments in order are: lci and interface name.
Action	Use the system error number to determine the cause.

TMAX01388 The name %s is not the name of an existing X.25 interface

Type	ERROR
Description	An ENODEV occurred in X.25 gateway while executing X25_SETUP_PVC. The argument is the interface name.
Action	Use the system error number to determine the cause.

TMAX01389 Level 2 (the LAP-B level) is down on the X.25 link at the moment. [%s]

Type	ERROR
Description	An ENETUNREACH occurred in X.25 gateway while executing X25_SETUP_PVC. The argument is the interface name.
Action	Use the system error number to determine the cause.

TMAX01390 X.25 interface %s is down now. Need to run x25init on it.

Type	ERROR
Description	An ENETDOWN occurred in X.25 gateway while executing X25_SETUP_PVC. The argument is the interface name.
Action	Use the system error number to determine the cause.

TMAX01391 parse line: gw proc no is null

Type	ERROR
Description	Failed to read and edit the X.25 Gateway configuration file.
Action	Check the gw proc settings.

TMAX01392 parse line: linkno is null

Type	ERROR
Description	Failed to read and edit the X.25 Gateway configuration file.
Action	Check the linkno setting

TMAX01393 parse line: start_lcn is null

Type	ERROR
Description	Failed to read and edit the X.25 Gateway configuration file.
Action	Check the start_lcn setting.

TMAX01394 parse line: num_lcn is null

Type	ERROR
Description	Failed to read and edit the X.25 Gateway configuration file.
Action	Check the num_lcn setting.

TMAX01395 parse line: ch_dir is null

Type	ERROR
Description	Failed to read and edit the X.25 Gateway configuration file.
Action	Check the ch_dir setting.

TMAX01396 parse line: reply_dedicate is null

Type	ERROR
Description	Failed to read and edit the X.25 Gateway configuration file.
Action	Check the reply_dedicate setting.

TMAX01397 parse line: dev is null

Type	ERROR
Description	Failed to read and edit the X.25 Gateway configuration file.
Action	Check the dev setting.

TMAX01398 parse line: dev2 is null

Type	ERROR
Description	Failed to read and edit the X.25 Gateway configuration file.
Action	Check the dev2 setting.

TMAX01399 line %d is too long(%d)

Type	FATAL
Description	Failed to read and edit the X.25 Gateway configuration file. The arguments in order are: line number and number of characters read.
Action	Check if there is a line that exceeds the 256 limit.

TMAX01400 sysid link list error

Type	ERROR
Description	Failed to read and edit the X.25 Gateway configuration file.
Action	Check the sysid settings in the configuration file.

TMAX01401 can't set multiple server mode

Type	FATAL
Description	Failed to read and edit the X.25 Gateway configuration file.
Action	The gateway is set to SVR mode through -m svr in the configuration file, but it is currently in the client mode.

TMAX01402 parse line: pid is invalid

Type	ERROR
Description	Failed to read and edit the X.25 Gateway configuration file.
Action	pid setting.

TMAX01403 malloc error: size = %d

Type	ERROR
Description	An error occurred while allocating the specified size of memory.
Action	Check the system-available physical memory, swap memory, and user-available memory. The argument is the size.

TMAX01404 malloc error: size = %d

Type	ERROR
Description	An error occurred while allocating the specified size of memory.
Action	Check the system-available physical memory, swap memory, and user-available memory.

TMAX01405

Type	ERROR,FATAL
Description	An error occurred while allocating the specified size of memory.
Action	Check the system-available physical memory, swap memory, and user-available memory.

TMAX01406 not found relay service

Type	ERROR
Description	Failed to find the replay service.
Action	Check the configuration or code.

TMAX01407 node type is not supported

Type	FATAL
Description	Failed to configure the host.

TMAX01408 ibm host connect error [%s:%d]

Type	ERROR
Description	Failed to connect to IBM host. The arguments in order are: IP address and port number.
Action	Check the connection target.

TMAX01409 listen error: portno=%d

Type	FATAL
Description	Failed to listen. The argument is the listen port number.
Action	Terminate the duplicate port number in use.

TMAX01410 user routine error: get_msg_info

Type	ERROR
Description	The user-defined function, get_msg_info, returned a negative value. Closing the connection.

TMAX01411 user routine error: put_msg_info

Type	ERROR
Description	Closed the connection using the user-defined function, put_msg_info.

TMAX01412 data write error to host

Type	ERROR
Description	host에 Failed to send the message.

TMAX01413 remote socket closed

Type	ERROR
Description	Failed to read the message from the host socket. The remote socket closed the connection.

TMAX01414 data read error

Type	ERROR
Description	Failed to read the message from the host socket.
Action	Check the system error code.

TMAX01415 status receive[%d:%d]

Type	ERROR
Description	Failed to receive REQSTS for rsm id. The arguments in order are: return code and reason code.
Action	Check the return code and reason code.

TMAX01416 host write error

Type	ERROR
Description	Failed to send the message to the host.

TMAX01417 host data write error

Type	ERROR
Description	Failed to send the message to the host.

TMAX01418 header read error

Type	ERROR
Description	Failed to receive the message from the host.

TMAX01419 user routine error: get_msg_length

Type	ERROR
Description	The user-defined function, get_msg_length, returned a negative value other than HOST_ERROR_CODE (-9999).

TMAX01420 user routine error: get_msg_continue

Type	ERROR
Description	The user-defined function, get_msg_continue, returned a negative value.

TMAX01421 worker thread select error

Type	ERROR
Description	The select API failed and the worker thread will retry the operation after sleeping for 1 second.

TMAX01422 worker thread read error

Type	ERROR
Description	The worker thread failed to read.

TMAX01423 event create error

Type	ERROR
Description	The CreateEvent failed.

TMAX01424 thread create error

Type	ERROR
Description	Failed to create the thread.

TMAX01425 invalid msg from TMM %d

Type	ERROR
Description	Received an unknown message from TMM. The argument is the message type.

TMAX01426 invalid msg from CLH %d

Type	ERROR
Description	Received an unknown message from CLH. The argument is the message type.

TMAX01427 General Information : >>>> Hostlink CIMS(%d.%d) for Tmax %s START <<<<

Type	INFO
Description	The host link started. The arguments in order are: module version 1, module version 2, and Tmax version.

TMAX01428 svc[%-8.8s] timeout

Type	INFO
Description	A timeout occurred. The argument is the service name.

TMAX01429 register to CLH error

Type	FATAL
Description	Failed to connect to CLH.

TMAX01430 register to HKH error

Type	FATAL
Description	Failed to connect to HKH.

TMAX01431 worker thread create error

Type	FATAL
Description	Failed to create the working thread.

TMAX01432 Creates pipe failed:[%d]

Type	FATAL
Description	Failed to create the pipe. The argument is the system error code.

TMAX01433 map file load error %s, type=%d

Type	ERROR
Description	Failed to load the MAP file. The arguments in order are: trxid and error code.

TMAX01434 tmax process is closed before sending data. data dropped.

Type	ERROR
Description	Failed to send message because connection with Tmax processes ended.

TMAX01435 tmax process(%s) is closed while processing request

Type	ERROR
Description	Made over 500 attempts to access the FD, but failed. Closing the connection. The argument is the problematic process type.

TMAX01436 trying to send to CLH is blocked

Type	ERROR
Description	Made over 500 attempts to access the CLH, but failed. Closing the connection.

TMAX01437 invalid unique ID

Type	ERROR
Description	Failed to send the error message (requested by the working thread) due to invalid CLH index.

TMAX01438 flag_eo_control error

Type	ERROR
Description	Failed to created the file given with the -e -o option.
Action	Check the file path.

TMAX01439 malloc error: size = %d

Type	ERROR
Description	An error occurred while allocating the specified size of memory.
Action	Check the system-available physical memory, swap memory, and user-available memory. The argument is the memory size.

TMAX01440 malloc error: size = %d

Type	ERROR
Description	An error occurred while allocating the specified size of memory.
Action	Check the system-available physical memory, swap memory, and user-available memory. The argument is the memory size.

TMAX01441 malloc error: size = %d

Type	FATAL
Description	An error occurred while allocating the specified size of memory.
Action	Check the system-available physical memory, swap memory, and user-available memory. The argument is the memory size.

TMAX01442 timeout, message discard of tpacall with TPNOREPLY

Type	INFO
Description	The message sent via tpacall (flags set to TPNORPLY) from LU0 gateway timed out and was deleted.

TMAX01443 not found relay service

Type	ERROR
Description	Failed to find the replay service in LU0 gateway.

TMAX01444 not found tpacall service

Type	ERROR
Description	Failed to find the service for tpacall.

TMAX01445 not found mapper service

Type	ERROR
Description	Failed to find the service name for the request message from the hostlink.

TMAX01446 not found bid/rop service

Type	ERROR
Description	Failed to find the bid or rop service.

TMAX01447 not found request service

Type	ERROR
Description	Failed to find the service for the request from the host.

TMAX01448 host send error

Type	ERROR
Description	Deleted the error response from the host because the request was processed via tpacall TPNOREPLY.

TMAX01449 node type is not supported

Type	FATAL
Description	Unsupported node type.

TMAX01450 WRITE for response failed: %s,%s

Type	ERROR
Description	Failed to deliver the response. The arguments in order are: primary code, and secondary code.

TMAX01451 RUI INIT failed: [%s:%s][%s]

Type	ERROR
Description	Failed to initialize RUI. The arguments in order are: primary code, secondary code, and luname.

TMAX01452 RUI TERM failed: [%s:%s][%s]

Type	ERROR
Description	Failed to terminate LUI. The arguments in order are: primary code, secondary code, and luname.

TMAX01453 RUI PURGE failed: [%s:%s][%s]

Type	ERROR
Description	RUI purge failed. The arguments in order are: primary code, secondary code, and luname.

TMAX01454 RUI WRITE failed: [%s:%s][%s]

Type	ERROR
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Description	RUI write failed. The arguments in order are: primary code, secondary code, and luname.
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TMAX01455 RUI READ failed: [%s:%s][%s]

Type	ERROR
Description	RUI READ failed. The arguments in order are: primary code, secondary code, and luname.

TMAX01456 invalid msg from CLH %d

Type	ERROR
Description	Received an unknown message type from CLH.

TMAX01457 link line down

Type	ERROR
Description	The connection to CLH closed.

TMAX01458 invalid msg from TMM %d

Type	ERROR
Description	Received an unknown message type from TMM.

TMAX01459 : >>> AnyLink Version (ver.%s) Tmax Version (ver.%s) <<<

Type	INFO
Description	Prints version information. The arguments in order are: module version 1, module version 2, and Tmax version.

TMAX01460 General Information : >>>> Hostlink LU0(%d.%d) for Tmax %s START <<<<

Type	INFO
Description	Version information at startup. The arguments in order are: module version 1, module version 2, and Tmax version.

TMAX01461 request message parsing error

Type	ERROR
Description	Failed to parse the message from the host.

TMAX01462 register to CLH error

Type	FATAL
Description	Failed to connect to CLH.

TMAX01463 register to HKH error

Type	FATAL
Description	Failed to connect to HKH.

TMAX01464 map loading error: %s

Type	ERROR
Description	Failed to read the MAP file. The argument is the trxid.

TMAX01465 map file loading error: %s

Type	ERROR
Description	Failed to read the MAP file. The argument is the trxid.

TMAX01466 trying to send to CLH is blocked

Type	ERROR
Description	Made over 500 attempts to access the FD connected to the CLH, but failed. Closing the connection and deleting the message.

TMAX01467 failed to get file descriptor

Type	ERROR
Description	Failed to reference the SNA FD.

TMAX01468 tmax process is closed before sending data. data dropped.

Type	ERROR
Description	Attempted to write to a closed FD. The message is deleted.

TMAX01469 tmax process(%s) is closed while processing request

Type	ERROR
Description	Made over 500 attempts to access the FD of the connected engine, but failed.

TMAX01470 flag_eo_control error

Type	ERROR
Description	Failed to created the file given with the -e -o option.

TMAX01471 invalid unique ID

Type	ERROR
Description	The response sent to the requested host is deleted because the request does not match the original request.

TMAX01472 data length is zero send to host

Type	ERROR
Description	The response sent to the requested host is deleted because its length is less than 0.

TMAX01473 BIND rejected: luname[%s]

Type	ERROR
Description	The BIND request is rejected.The argument is the luname.

TMAX01474 malloc error: size = %d

Type	ERROR
Description	An error occurred while allocating the specified size of memory.

Action	Check the system-available physical memory, swap memory, and user-available memory. The argument is the memory size.
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TMAX01475 malloc error: size = %d

Type	FATAL,ERROR
Description	An error occurred while allocating the specified size of memory.
Action	Check the system-available physical memory, swap memory, and user-available memory. The argument is the memory size.

TMAX01476 not found relay service

Type	ERROR
Description	Failed to get the relay service.
Action	Check the configuration.

TMAX01477 node type is not supported

Type	FATAL
Description	Unsupported node type.

TMAX01478 listen error: portno=%d

Type	FATAL
Description	Failed to listen to the specified port number. The argument is the port number.
Action	Check if the port number is in used by another process.

TMAX01479 cics server not found

Type	FATAL
Description	Failed to find the configured cicsname.
Action	Check the configuration.

TMAX01480 worker thread select error

Type	ERROR
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Description	An error occurred while waiting in the working thread. Try again after 1 second.
Action	Use the system error code to determine the cause.

TMAX01481 worker thread read error

Type	ERROR
Description	The working thread failed to execute pipe read on a request from the main thread.
Action	Use the system error code to determine the cause.

TMAX01482 event create error

Type	ERROR
Description	CreateEvent function failed in Windows.
Action	Use the system error code to determine the cause.

TMAX01483 thread create error

Type	ERROR
Description	Failed to created the thread in Windows.
Action	Use the system error code to determine the cause.

TMAX01484 invalid msg from TMM %d

Type	ERROR
Description	Received an unknown message type from TMM. The argument is the msgtype.

TMAX01485 invalid msg from CLH %d

Type	ERROR
Description	Received an unknown message type from TMM. The argument is the msgtype.

TMAX01486 General Information : >>>> Hostlink CTG(%d.%d) for Tmax %s START <<<<

Type	INFO
Description	Version information at startup.

TMAX01487 register to CLH error

Type	FATAL
Description	Failed to connect to CLH..
Action	Use the system error code to determine the cause.

TMAX01488 register to HKH error

Type	FATAL
Description	Failed to connect to HKH.
Action	Use the system error code to determine the cause.

TMAX01489 worker thread create error

Type	FATAL
Description	Failed to create the working thread.
Action	Use the system error code to determine the cause.

TMAX01490 tmax process is closed before sending data. data dropped.

Type	ERROR
Description	Failed to send the message because the connection to Tmax process is closed. The message is deleted.
Action	Check the logs to determine the cause.

TMAX01491 tmax process(%s) is closed while processing request

Type	ERROR
Description	Closing the connection because the message sent to the Tmax process timed out.
Action	Check the logs for the problematic process

TMAX01492 trying to send to CLH is blocked

Type	ERROR
Description	Closing the connection because the message sent to the Tmax process timed out.

Action	Check the CLH logs.
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TMAX01493 Creates pipe error: [%d]

Type	FATAL
Description	Failed to create the pipe.
Action	Check the system error number.

TMAX01494 map file load error: %s, type=%d

Type	ERROR
Description	Failed to read the map file. The arguments in order are: pgmname and error value.
Action	Check the map file.

TMAX01495 svc[%-8.8s] timeout

Type	INFO
Description	A timeout occurred. The argument is the pgmname.
Action	Use the pgmname to determine the cause.

TMAX01496 ECI call error: %s: [%s][%s][%-4.4s]

Type	ERROR
Description	Failed to call ECI. The arguments in order are: error code, buffer, hostpgm, and Abend.

TMAX01497 flag_eo_control error

Type	ERROR
Description	Failed to created the file given with the -e -o option.
Action	Check if the user has sufficient permissions on the file.

TMAX01498 invalid unique ID

Type	ERROR
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Description	Invalid sequence number.
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TMAX01499 General Information : >>>> Hostlink LU6.2 Send (%d.%d) for Tmax %s START <<<<

Type	INFO
Description	Version information at startup.

TMAX01500 invalid unique ID

Type	ERROR
Description	Failed to find the original request of the response from the remote system.
Action	Use the debug logs to check the transaction execution history.

TMAX01501 not found relay service

Type	ERROR
Description	Failed to find the relay service.
Action	Use the debug logs to check the transaction execution history. Check the relay service configuration.

TMAX01502 internal error : unsupported ps header type = %x

Type	ERROR
Description	Unsupported ps header type.
Action	Contact the system administrator.

TMAX01503 currently unsupported

Type	ERROR
Description	Unsupported message type.
Action	Use a valid message type.

TMAX01504 node type is not supported

Type	FATAL
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Description	Unsupported node type.
Action	Check for platform support information in the manual.

TMAX01505 flag_eo_control error

Type	ERROR
Description	Failed to create the ulog file in the specified path.
Action	Check the log directory path in the environment file and the directory permissions.

TMAX01506 register to HKH error

Type	FATAL
Description	Failed to connect to HKH.
Action	Check the system usage statistics and configuration.

TMAX01507 register to CLH error

Type	FATAL
Description	Failed to register the process with CLH.
Action	<p>Check if the environment file has been modified after TMM started.</p> <p>Re-execute the commands (tmdown → cfl → tmboot) to update the binary environment file.</p>

TMAX01508 APPC startup error

Type	FATAL
Description	Failed to execute APPCStartup in Windows.
Action	Check the APPC setting and make sure that the library is installed correctly.

TMAX01509 control thread create error

Type	ERROR,FATAL
Description	Failed to create the thread.
Action	Check the system usage statistics.

TMAX01510 worker thread create error

Type	FATAL
Description	Failed to create the thread.
Action	Check the system usage statistics.

TMAX01511 invalid msg from TMM %d

Type	ERROR
Description	Received an unknown message from TMM. The argument is the message type.

TMAX01512 link line down

Type	ERROR
Description	The connection to CLH is closed.
Action	Use the system logs to determine the cause.

TMAX01513 invalid msg from CLH %d

Type	ERROR
Description	Received an invalid message from the CLH. The argument is the message type.

TMAX01514 tmax process is closed before sending data. data dropped.

Type	ERROR
Description	Failed to send the message to the CLH because the connection is closed.
Action	Check the system logs.

TMAX01515 tmax process(%s) is closed while processing request

Type	ERROR
Description	Failed to send the message to the CLH because the connection is closed.
Action	Check the system logs.

TMAX01516 trying to send to CLH is blocked

Type	ERROR
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Description	Made over 500 attempts to send the message to the CLH, but failed.
Action	Check the CLH status.

TMAX01517 svc[%-8.8s] timeout

Type	INFO
Description	A timeout occurred. The argument is the PGMNAME.
Action	Check the remote service.

TMAX01518 control event create error

Type	ERROR
Description	Failed to create the thread.
Action	Check the system resource status.

TMAX01519 General Information : %s receive a resync request

Type	INFO
Description	Received a resync message. The argument is the LUNAME.

TMAX01520 resync error - invalid partner logname

Type	ERROR
Description	Failed to resync due to invalid partner logname.
Action	Check the partner logname.

TMAX01521 map file load " "error: %s, type=%d

Type	ERROR
Description	Failed to load the MAP file. The arguments in order are: PGM name and failure response code.
Action	Check previous logs to determine the exact location of the error in the MAP file.

TMAX01522 user routine error: put_msg_info

Type	ERROR
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Description	The user-defined function, put_msg_info, returned a negative value.
Action	Check for cases when put_msg_info returns a negative value.

TMAX01523 invalid message - length = %d(%d)

Type	WARNING
Description	The length of data read is less than 4.

TMAX01524 General Information : %s issue resync(warm-start)

Type	INFO
Description	resync issued a warm-start. The argument is the LUNAME.

TMAX01525 General Information : %s issue resync(cold-start)

Type	INFO
Description	resync issued a warm-start. The argument is the LUNAME.

TMAX01526 resync(tp_started) error

Type	ERROR
Description	Failed to connect.
Action	Check the SNA and remote configuration.

TMAX01527 resync(tp_allocate) error

Type	ERROR
Description	Failed to allocate.
Action	Check the SNA and remote configuration.

TMAX01528 internal buffer overflow > %d

Type	ERROR
Description	Buffer size is greater than 256. The argument is 256.

TMAX01529 General Information : compare-state send - lname[%s] luwid[%s] xid[%x-%x-%x] status[%x]

Type	INFO
Description	General information. The arguments in order are: LUNAME, LUWID, xid, and status.

TMAX01530 resync(tp_send) error

Type	ERROR
Description	Failed to resync.
Action	Check the transaction processing, and SNA and remote configuration.

TMAX01531 General Information : compare-state receive - lname[%s] luwid[%s] xid[%x-%x-%x] status[%x:%x]

Type	INFO
Description	General information. The arguments in order are: LUNAME, LUWID, xid, and status.

TMAX01532 resync error - invalid message

Type	ERROR
Description	Failed to resync.
Action	Check the transaction processing, and SNA and remote configuration.

TMAX01533 resync error - omission

Type	ERROR
Description	Failed to resync.
Action	Check the transaction processing, and SNA and remote configuration.

TMAX01534 resync(tp_receive) error

Type	ERROR
Description	Failed to resync.
Action	Check the transaction processing, and SNA and remote configuration.

TMAX01535 resync(tp_deallocate) error

Type	ERROR
Description	Failed to resync.
Action	Check the transaction processing, and SNA and remote configuration.

TMAX01536 Creates a pair of connected sockets failed: [%d]

Type	FATAL
Description	Failed to create the pipe. The argument is the errno.
Action	Use the errno to determine the cause.

TMAX01537 thread create error

Type	ERROR
Description	Failed to create the thread.
Action	Check the system resource status.

TMAX01538 worker thread select error

Type	ERROR
Description	Select operation failed. Retrying after sleeping for 1 second.
Action	Use the system error number to determine the cause.

TMAX01539 worker thread read error

Type	ERROR
Description	Failed to read from the pipe.
Action	Use the system error number to determine the cause.

TMAX01540 %s Link: inactive

Type	INFO
Description	The link status is inactive. The argument is the line status.

TMAX01541 %s Link: session no available

Type	INFO
Description	No available session. The argument is the line name.

TMAX01542 invalid message type

Type	ERROR
Description	Failed to find the remote system to send the response to.
Action	Check the transaction execution history.

TMAX01543 listen error: portno = %d

Type	FATAL
Description	Failed to listen to the socket. The argument is the port number.
Action	Use the system error code to determine the cause.

TMAX01544 event create error

Type	ERROR
Description	Failed to create the event.
Action	Check the system resource status.

TMAX01545 malloc error: size = %d

Type	ERROR
Description	An error occurred while allocating the specified size of memory.
Action	Check the system-available physical memory, swap memory, and user-available memory. The argument is the memory size.

TMAX01546 malloc error: size = %d

Type	ERROR
Description	An error occurred while allocating the specified size of memory.
Action	Check the system-available physical memory, swap memory, and user-available memory. The argument is the memory size.

TMAX01547 custom routine error: init_remote_info

Type	FATAL
Description	The user-defined function, init_remote_info, returned a negative value.
Action	Check for cases when init_remote_info returns a negative value.

TMAX01548 node type is not supported

Type	FATAL
Description	Unsupported node type.
Action	Check for platform support information in the manual.

TMAX01549 shared memory open error: shmkey = %d, shmsize = %d

Type	ERROR
Description	Failed to initialize the shared memory.
Action	Check if you are using a duplicate shmkey. Run the command 'ipcs -m' from the console to check.

TMAX01550 MONITOR SHMKEY is not set. monitoring disabled

Type	INFO
Description	Monitoring is disabled because MONITOR SHMKEY is not set.

TMAX01551 invalid msg from WAS %d

Type	ERROR
Description	Invalid message. The argument is the message type.
Action	Check where the message request originated from.

TMAX01552 invalid msg from TMM %d

Type	ERROR
Description	Received an invalid message type from TMM.

TMAX01553 invalid msg from CLH %d

Type	ERROR
Description	Received an invalid message type from CLH. The argument is the message type.

TMAX01554 >>>> AnyLink X.25 GateWay (ver." "%s) START <<<<

Type	INFO
Description	Starting AnyLink X.25 Gateway... The argument is the version.

TMAX01555 service timeout: uid=%d

Type	INFO
Description	>A timeout occurred. The argument is the uid.
Action	Check the transaction execution history.

TMAX01556 register to CLH error

Type	FATAL
Description	Failed to connect to CLH.
Action	Check the system resource status.

TMAX01557 tmax process is closed before sending data. data dropped.

Type	ERROR
Description	Failed to send the message to the CLH because the connection is closed.
Action	Check the system logs.

TMAX01558 tmax process is closed before writing data: data dropped

Type	ERROR
Description	Failed to send the message to the CLH because the connection is closed.
Action	Check the system logs.

TMAX01559 tmax process(%s) is closed while processing request

Type	ERROR
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Description	Failed to send the message to the CLH because the connection is closed.
Action	Check the system logs.

TMAX01560 invalid remote index

Type	ERROR
Description	Failed to find the index when sending a response to the remote gateway.
Action	Check the transaction execution history.

TMAX01561 currently remote is no available

Type	ERROR
Description	Failed to find the remote gateway information.
Action	Check the remote gateway status.

TMAX01562 trying to write to clh is blocked

Type	ERROR
Description	Over 500 attempts to send the message to CLH failed and the message is deleted.
Action	Check the CLH status.

TMAX01563 remote is closed before write data

Type	ERROR
Description	Failed to send the message to the remote gateway because the connection is closed.
Action	Check the remote gateway status.

TMAX01564 trying to send to remote is blocked

Type	ERROR
Description	Over 500 attempts to send the message to the remote gateway.
Action	Check the remote gateway status.

TMAX01565 flag_eo_control error

Type	ERROR
Description	

TMAX01566 WAS channel closed, msg discard

Type	ERROR
Description	Failed to create the ulog file in the specified path.
Action	Check the log directory path in the environment file and the directory permissions

TMAX01567 WAS channel not ready

Type	ERROR
Description	Connection is closed.
Action	Check the connection status.

TMAX01568 invalid unique ID

Type	ERROR
Description	Failed to find the original request of the response from the remote system.
Action	Check the transaction execution history.

TMAX01569 invalid unique ID, UID=(%d, %d)

Type	ERROR
Description	The response from the remote system has an invalid index or magic number. The arguments in order are: local uid, remote uid.

TMAX01570 memory space unavailable

Type	ERROR
Description	Failed to connect to x.25 due to insufficient memory.
Action	Check the remote system status.

TMAX01571 not previously attached

Type	ERROR
Description	Failed to connect to x.25 (NOTATTACHED).
Action	Check the remote system status.

TMAX01572 signal failed

Type	ERROR
Description	Failed to connect to x.25 (EX25STR).
Action	Check the remote system status.

TMAX01573 accept packet failed

Type	ERROR
Description	Failed to connect to x.25 (EX25GETCALLACC).
Action	Check the remote system status.

TMAX01574 request packet failed

Type	ERROR
Description	Failed to connect to x.25 (EX25GETCALLRQ).
Action	Check the remote system status.

TMAX01575 no available pcids

Type	ERROR
Description	Failed to connect to x.25 (EX25MAXCONN).
Action	Check the remote system status.

TMAX01576 Unable to open plp_close device for this connection

Type	ERROR
Description	Failed to connect to x.25 (EX25OPNX25).
Action	Check the remote system status.

TMAX01577 ioctl IOX25OPT failed

Type	ERROR
Description	Failed to connect to x.25 (EX25OPT).
Action	Check the remote system status.

TMAX01578 x25 write error: [%s:%d]

Type	ERROR
Description	Failed to send the message to x.25. The arguments in order are: dev2 and pcid.
Action	Check the x.25 connection status.

TMAX01579 x25 read error: [%s:%d]

Type	ERROR
Description	Failed to read the message from x.25. The arguments in order are: dev2 and pcid.
Action	Check the x.25 connection status.

TMAX01580 flag set error: [%s:%d]

Type	ERROR
Description	flags configuration error. The arguments in order are: dev2 and fd.
Action	Check the x.25 configuration.

TMAX01581 disconnect error: [%s:%d]

Type	ERROR
Description	Failed to disconnect. The arguments in order are: dev2 and fd.
Action	Check the x.25 connection status.

TMAX01582 connect error: [%s:%s]

Type	ERROR
Description	Failed to connect to x.25. The arguments in order are: dev and dev2.
Action	Check the x.25 configuration.

TMAX01583 detach error: [%s]

Type	ERROR
Description	Failed to detach x.25. The argument is the dev.
Action	Check the x.25 configuration.

TMAX01584 pattach error: [%s]

Type	ERROR
Description	Failed to attach x.25. The argument is the dev.
Action	Check the x.25 configuration.

TMAX01585 x25 device open error: rgwi[%d] link[%d] lcn[%d] dev[%s]

Type	ERROR
Description	Failed to open x.25 device. The arguments in order are: index , link id, lcn, and dev.
Action	Check the x.25 configuration.

TMAX01587 ioctl error

Type	ERROR
Description	Failed to set SIOCSPGRP or FIONBIO on x.25 fd.
Action	Use the system error code to determine the cause.

TMAX01588 attach send would block

Type	ERROR
Description	Failed to send message via x.25 due to an EAGAIN or EWOULDBLOCK error.
Action	Check the remote gateway status.

TMAX01589 attach send putmsg error: fd = %d, link = %d, lcn = %d

Type	ERROR
Description	Failed to send the message to x.25.
Action	Use the system error code to determine the cause.

TMAX01590 attach recv would block

Type	ERROR
Description	Failed to receive message from x.25 due to an EAGAIN or EWOULDBLOCK error.
Action	Check the remote gateway status.

TMAX01591 attach recv getmsg error: fd = %d, link = %d, lcn = %d

Type	ERROR
Description	Failed to receive message from x.25.
Action	Use the system error code to determine the cause.

TMAX01592 attach_to_pvc: BIND_ACK not received. code = %x

Type	ERROR
Description	Failed to receive BIND_ACK. The argument is the received code.
Action	Use the code to determine the cause.

TMAX01593 reset send would block

Type	ERROR
Description	Failed to send message via x.25 due to an EAGAIN or EWOULDBLOCK error.
Action	Check the remote gateway status.

TMAX01594 reset send putmsg error: fd[%d]

Type	ERROR
Description	Failed to send message via x.25.
Action	Use the system error code to determine the cause.

TMAX01595 reset confirm recv would block

Type	ERROR
Description	Failed to receive message from x.25 due to an EAGAIN or EWOULDBLOCK error.
Action	Check the remote system status.

TMAX01617 x25_recv_dfs_msg fail. invalid msg. xl_type = %d, xl_comm = %d

Type	ERROR
Description	Not in use.

TMAX01619 detach send putmsg error fd = %d, link = %d, lcn = %d

Type	ERROR
Description	Failed to send the message. The arguments in order are: fd, link_id, and lcn.
Action	Use the system error code to determine the cause.

TMAX01620 reset confirm rcv getmsg error fd[%d]

Type	ERROR
Description	Failed to receive message from x.25 due to an EAGAIN or EWOULDBLOCK error.
Action	Check the remote gateway status.

TMAX01621 reset confirm send putmsg error: fd[%d]

Type	ERROR
Description	Failed to send the message. The argument is the fd.
Action	Use the system error code to determine the cause.

TMAX01622 dfs msg rcv would block

Type	ERROR
Description	Failed to receive message due to an EAGAIN or EWOULDBLOCK error.
Action	Check the remote system.

TMAX01623 dfs msg rcv getmsg error fd[%d]

Type	ERROR
Description	Failed to receive the message.
Action	Check the system error code.

TMAX01625 x25 RESET receive: [%d:%d] reason[%02x] cause[%02x] diag[%02x]

Type	INFO
Description	Received a reset message. The arguments in order are: link_id, lcn, reason code, cause, and diag.

TMAX01626 x25 control receive: invalid msg. xl_type[%d] xl_comm[%d] [%d:%d] reason[%02x] cause[%02x] diag[%02x]

Type	ERROR
Description	Received a control message. The arguments in order are: xl_type, xl_command, link_id, lcn, reason, cause, and diag.
Action	Check the remote system status.

TMAX01627 x25 read fail. invalid msg. xl_type[%d] xl_comm[%d] [%d:%d]

Type	ERROR
Description	Received an unknown message. The arguments in order are: xl_type, xl_comm, link_id, and lcn.
Action	Check the remote system status.

TMAX01628 X25 INFO received

Type	INFO
Description	Received an info message.

TMAX01629 data putmsg error: fd[%d]

Type	ERROR
Description	Failed to send the message.
Action	Use the system error code to determine the cause.

TMAX01630 channel config file is not given (-F filepath)

Type	FATAL
Description	The envfile is not set.
Action	Use the f option to add the envfile.

TMAX01631 NIDU size is wrong or not assigned

Type	FATAL
Description	The NIDU size is not defined or less than or equal to 0.
Action	NIDU size must be greater than 0.

TMAX01632 insti-tutional code is not input

Type	FATAL
Description	insti-tutional code is not defined or less than or equal to 0.
Action	insti-tutional code must be greater than 0.

TMAX01633 -H option with must be provided

Type	FATAL
Description	The H option is not specified.
Action	Specify the H option.

TMAX01634 WAS server batch portno: assumed %d

Type	INFO
Description	The port number of the WAS server is set to the default value. The arguments in order are: default port number and user specified port number (optional).

TMAX01635 WAS server connection number %d

Type	INFO
Description	The argument is the number of WAS server connections.

TMAX01636 invalid number of remote in connection

Type	FATAL
Description	The number of IN connections is less than 0 or greater than 2048.
Action	Set the number of IN connections to a number between 0 and 2048.

TMAX01637 invalid number of remote out connection

Type	FATAL
Description	The number of OUT connections is less than 0 or greater than 2048.
Action	Set the number of OUT connections to a number between 0 and 2048.

TMAX01638 invalid number of remote connection

Type	FATAL
Description	The number of IN and OUT connections is less than or equal to 0.
Action	Set the number of IN and OUT connections to a number greater than 0.

TMAX01639 FD %d is found bad

Type	INFO
Description	A bad fd found.

TMAX01640 x25 device open error: rgwi[%d] lcn[%d] ifname[%s]

Type	ERROR
Description	Failed to open the x.25 device. The arguments in order are: index, lcn, and dev.
Action	Check the X.25 configuration.

TMAX01642 attch send recv error fd = %d

Type	ERROR
Description	Failed to receive the message.. The argument is the fd.
Action	Use the system error code to determine the cause.

TMAX01643 data recv error: ifname[%s] fd[%d]

Type	ERROR
Description	Failed to receive the message. The arguments in order are: dev and fd.

TMAX01644 data send error: ifname[%s] fd[%d]

Type	ERROR
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Description	Failed to send the message. The arguments in order are: dev and fd.
Action	Use the system error code to determine the cause.

TMAX01645 Out-of-band recv error: fd[%d]

Type	ERROR
Description	Failed to receive the message. The argument is the fd.
Action	Use the system error code to determine the cause.

TMAX01646 INTERRUPT packet Received: [%s:%d]

Type	INFO
Description	Received an INTERRUPT message. The arguments in order are: dev and lcn.

TMAX01647 The VC has been RESET. Channel[%s:%d]

Type	INFO
Description	Received a RESET message. The arguments in order are: dev and lcn.

TMAX01648 Monster Message " "Inbound: [%s:%d]

Type	INFO
Description	An OOB occurred through the X.25 Async GW due to a large size message.
Action	Contact a Tmax engineer.

TMAX01649 L2 went down: [%s:%d]

Type	ERROR
Description	The L2 switch is turned off on the system where X.25 Async GW is installed.
Action	Check the network status.

TMAX01650 LCI %d is already used [%s]

Type	ERROR
Description	Failed to set OVC on the X.25 Async GW because the LCI is already in use.
Action	Check the LCI number.

TMAX01651 LCI %d really configured as PVC [%s]

Type	ERROR
Description	Failed to set OVC on the X.25 Async GW because the LCI is already configured.
Action	Check the LCI number.

TMAX01652 The name %s is not the name of an existing X.25 interface

Type	ERROR
Description	The specified name for the PVC configuration does not exist in the X.25 interface.
Action	Check the specified name.

TMAX01653 Level 2 (the LAP-B level) is down on the X.25 link at the moment. [%s]

Type	ERROR
Description	Failed to set PVC on the X.25 Async GW because Level 2 (the LAP-B level) is down.
Action	Contact a Tmax engineer.

TMAX01654 X.25 interface %s is down now. Need to run x25init on it.

Type	ERROR
Description	Failed to set PVC on the X.25 Async GW because the X.25 interface is down. Execute x25init.
Action	Execute x25init to restart the interface.

TMAX01655 parse line: gw proc no is null

Type	ERROR
Description	The GW process number is missing in the X.25 Async GW configuration.
Action	Set the GW process number.

TMAX01656 parse line: linkno is null

Type	ERROR
Description	The link number is missing in the X.25 Async GW configuration.

Action	Set the linkno.
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TMAX01657 parse line: start_lcn is null

Type	ERROR
Description	The start_lcn is missing in the X.25 Async GW configuration.
Action	Set the start_lcn.

TMAX01658 parse line: num_lcn is null

Type	ERROR
Description	The num_lcn is missing in the X.25 Async GW configuration.
Action	Set the num_lcn.

TMAX01659 parse line: ch_dir is null

Type	ERROR
Description	The ch_dir is missing in the X.25 Async GW configuration.
Action	Set the ch_dir.

TMAX01660 parse line: reply_dedicate is null

Type	ERROR
Description	The reply_dedicate is missing in the X.25 Async GW configuration.
Action	Set the reply_dedicate.

TMAX01661 parse line: dev is null

Type	ERROR
Description	The dev is missing in the X.25 Async GW configuration.
Action	Set the dev.

TMAX01662 parse line: dev2 is null

Type	ERROR
Description	The dev2 is missing in the X.25 Async GW configuration.

Action	Set the dev2.
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TMAX01663 can't read file: %s

Type	FATAL
Description	Failed to read the file from the X.25 Async GW configuration file.
Action	Check the file path and name.

TMAX01664 line %d is too long(%d)

Type	FATAL
Description	The specified line is longer than 256 characters in the X.25 Async GW configuration file.
Action	Check the length of the problematic line.

TMAX01665 line %d: %d <= SHMKEY <= %d

Type	ERROR
Description	Invalid SHMKEY value in the hostlink configuration.
Action	The SHMKEY must be between 32768 and 262143.

TMAX01666 unknown HOSTLINK parameter: kind = %d, val = %s

Type	ERROR
Description	Invalid hostlink configuration.
Action	Check the value.

TMAX01667 line %d: svrtype (%s) error [LU0, LU62S, LU62R, CTG, CICSCSKL, IMSLSTN, IMSOTMA, CICSTCPS, CICSTCPR, IMSTCPS, IMSTCPR]

Type	ERROR
Description	The svrtype is incorrectly set as %s on line %d in the hostlink configuration.
Action	The svrtype must be set to one of: LU0, LU62S, LU62R, CTG, CICSCSKL, IMSLSTN, IMSOTMA, CICSTCPS, CICSTCPR, IMSTCPS, or IMSTCPR.

TMAX01668 line %d: function (%s) error [DPL, DTP]

Type	ERROR
Description	The function is incorrectly set as %s on line %d in the hostlink configuration.
Action	The function must be set to DPL or DTP.

TMAX01669 line %d: hostsystem (%s) error [IMS, CICS]

Type	ERROR
Description	The hostsystem is incorrectly set as %s on line %d in the hostlink configuration.
Action	The hostsystem must be set to IMS or CICS.

TMAX01670 line %d: session type (%s) error [IMS_INITSELF, IMS_AOTO, CICS_INITSELF, CICS_AUTO]

Type	ERROR
Description	The session type is incorrectly set as %s on line %d in the hostlink configuration.
Action	The svrtype must be set to one of: IMS_INITSELF, IMS_AOTO, CICS_INITSELF, or CICS_AUTO.

TMAX01671 line %d: %d <= MSGSIZE <= %d

Type	ERROR
Description	The MSGSIZE is incorrectly set as %d on line %d in the hostlink configuration.
Action	The MSGSIZE must be set to a number between 1024 and 65000.

TMAX01672 line %d: timeout (%s) error [WAIT, NOWAIT]

Type	ERROR
Description	The timeout is incorrectly set as %s on line %d in the hostlink configuration.
Action	The timeout must be set to WAIT or NOWAIT.

TMAX01673 line %d: lu used (%s) error [POOL, DEDICATE]

Type	ERROR
Description	The lu is incorrectly set as %s on line %d in the hostlink configuration.
Action	The lu must be set to POOL or DEDICATE.

TMAX01674 line %d: bid lu used (%s) error [POOL, DEDICATE]

Type	ERROR
Description	The bid lu is incorrectly set as %s on line %d in the hostlink configuration.
Action	The bid lu must be set to POOL or DEDICATE.

TMAX01675 line %d: %d <= WORKERNUM <= %d

Type	ERROR
Description	The WORKERNUM is incorrectly set as %d on line %d in the hostlink configuration.
Action	The WORKERNUM must be set to a number between 1 and 50.

TMAX01677 line %d: %d <= OUTSESSION <= %d

Type	ERROR
Description	The OUTSESSION is incorrectly set as %s on line %d in the hostlink configuration.
Action	The OUTSESSION must be set to a number between 1 and 50.

TMAX01678 line %d: commsizetype (%s) error [INPUT_EQUAL, INPUT_1024, INPUT_2048, INPUT_4096, MAPFILE, size]

Type	ERROR
Description	The commsizetype is incorrectly set as %s on line %d in the hostlink configuration.
Action	The commsizetype must be set to one of: INPUT_EQUAL, INPUT_1024, INPUT_2048, INPUT_4096, MAPFILE, or size.

TMAX01679 unknown SERVER parameter: kind = %d, val = %s

Type	ERROR
Description	The SERVER section contains an invalid setting in the hostlink configuration.
Action	Check the SERVER settings.

TMAX01680 line %d: %d <= BIDSVCSize <= %d

Type	ERROR
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Description	The BIDSVCSize is incorrectly set as %d on line %d in the hostlink configuration.
Action	The BIDSVCSize must be set to a number between 1 and 64.

TMAX01681 line %d: %d <= ROPSVCSIZE <= %d

Type	ERROR
Description	The ROPSVCSIZE is incorrectly set as %d on line %d in the hostlink configuration.
Action	The ROPSVCSIZE must be set to a number between 1 and 64.

TMAX01682 line %d: %d <= OUTSVCSIZE <= %d

Type	ERROR
Description	The OUTSVCSIZE is incorrectly set as %d on line %d in the hostlink configuration.
Action	The OUTSVCSIZE must be set to a number between 1 and 64.

TMAX01683 line %d: %d <= RLYSVCSIZE <= %d

Type	ERROR
Description	The RLYSVCSIZE is incorrectly set as %d on line %d in the hostlink configuration.
Action	The RLYSVCSIZE must be set to a number between 1 and 64.

TMAX01684 line %d: %d <= TCLSVCSIZE <= %d

Type	ERROR
Description	The TCLSVCSIZE is incorrectly set as %d on line %d in the hostlink configuration.
Action	The TCLSVCSIZE must be set to a number between 1 and 64.

TMAX01685 unknown SERVICE parameter: kind = %d, val = %s

Type	ERROR
Description	The SERVICE section contains an invalid setting in the hostlink configuration.
Action	Check the SERVICE settings.

TMAX01686 line %d: type (%s) error [HEX, TEXT, E2A]

Type	ERROR
Description	The type is incorrectly set as %s on line %d in the hostlink configuration.
Action	The type must be set to HEX, TEXT, or E2A.

TMAX01687 unknown LOGGING parameter: kind = %d, val = %s

Type	ERROR
Description	The LOGGING section contains an invalid setting in the hostlink configuration.
Action	Check the LOGGING settings.

TMAX01688 unknown CONVERSION parameter: kind = %d, val = %s

Type	ERROR
Description	The CONVERSION section contains an invalid setting in the hostlink configuration.
Action	Check the CONVERSION settings.

TMAX01689 unknown DUMMY parameter: kind = %d, val = %s

Type	ERROR
Description	The DUMMY section contains an invalid setting in the hostlink configuration.
Action	Check the DUMMY settings.

TMAX01690 line %d: %d <= HSIZE <= %d

Type	ERROR
Description	The HSIZE is incorrectly set as %s on line %d in the hostlink configuration.
Action	The HSIZE must be set to a number between 1 and 4096.

TMAX01691 line %d: %d <= SVCPOS <= %d

Type	ERROR
Description	The SVCPOS is incorrectly set as %d on line %d in the hostlink configuration.
Action	The SVCPOS must be set to a number between 1 and (HSIZE-1).

TMAX01692 line %d: %d <= SVCSIZE <= %d

Type	ERROR
Description	The SVCSIZE is incorrectly set as %s on line %d in the hostlink configuration.
Action	The SVCSIZE must be set to a number between 1 and 64.

TMAX01693 line %d: %d <= LUTYPEPOS <= %d

Type	ERROR
Description	The LUTYPEPOS is incorrectly set as %d on line %d in the hostlink configuration.
Action	The LUTYPEPOS must be set to a number between 1 and (HSIZE-1).

TMAX01694 line %d: %d <= LUTYPESIZE <= %d

Type	ERROR
Description	The LUTYPESIZE is incorrectly set as %d on line %d in the hostlink configuration.
Action	The LUTYPESIZE must be set to a number between 1 and 16.

TMAX01695 line %d: %d <= LUNAMEPOS <= %d

Type	ERROR
Description	The LUNAMEPOS is incorrectly set as %d on line %d in the hostlink configuration.
Action	The LUNAMEPOS must be set to a number between 1 and (HSIZE-1).

TMAX01696 line %d: %d <= LUNAMESIZE <= %d

Type	ERROR
Description	The LUNAMESIZE is incorrectly set as %d on line %d in the hostlink configuration.
Action	The LUNAMESIZE must be set to a number between 1 and 8.

TMAX01697 line %d: %d <= WSNAMEPOS <= %d

Type	ERROR
Description	The WSNAMEPOS is incorrectly set as %d on line %d in the hostlink configuration.

Action	The WSNAMESIZE must be set to a number between 1 and (HSIZE-1).
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TMAX01698 line %d: %d <= WSNAMESIZE <= %d

Type	ERROR
Description	The WSNAMESIZE is incorrectly set as %d on line %d in the hostlink configuration.
Action	The WSNAMESIZE must be set to a number between 1 and 16.

TMAX01699 line %d: %d <= ERRCODEOS <= %d

Type	ERROR
Description	The ERRCODEOS is incorrectly set as %d on line %d in the hostlink configuration.
Action	The ERRCODEOS must be set to a number between 1 and (HSIZE-1).

TMAX01700 line %d: %d <= ERRCODESIZE <= %d

Type	ERROR
Description	The ERRCODESIZE is incorrectly set as %d on line %d in the hostlink configuration.
Action	The ERRCODESIZE must be set to a number between 1 and 8.

TMAX01701 line %d: %d <= TIMEOUTPOS <= %d

Type	ERROR
Description	The TIMEOUTPOS is incorrectly set as %d on line %d in the hostlink configuration.
Action	The TIMEOUTPOS must be set to a number between 1 and (HSIZE-1).

TMAX01702 unknown USERHEADER parameter: kind = %d, val = %s

Type	ERROR
Description	The USERHEADER section contains an invalid setting in the hostlink configuration.
Action	Check the USERHEADER settings.

TMAX01703 line %d: lukind = [INBOUND, OUTBOUND]

Type	ERROR
Description	The lukind is incorrectly set as %s on line %d in the hostlink configuration.
Action	The lukind must be set to INBOUND or OUTBOUND.

TMAX01704 line %d: syncmode (%s) error [NONE, CONFIRM, SYNCPT]

Type	ERROR
Description	The syncmode is incorrectly set as %s on line %d in the hostlink configuration.
Action	The syncmode must be set to NONE, CONFIRM, or SYNCPT.

TMAX01705 line %d: %d <= SESSION <= %d

Type	ERROR
Description	The SESSION is incorrectly set as %d on line %d in the hostlink configuration.
Action	The SESSION must be set to a number between 1 and 500.

TMAX01706 unknown LUINFO parameter: kind = %d, val = %s

Type	ERROR
Description	The LUINFO section contains an invalid setting in the hostlink configuration.
Action	Check the LUINFO settings.

TMAX01707 line %d: because of previous error, config_gen cannot proceed

Type	ERROR
Description	An invalid setting in the hostlink configuration.
Action	Check the environment configuration.

TMAX01708 required section: %s is not defined

Type	ERROR
Description	The %s section is missing in the hostlink configuration.
Action	Specify the %s section.

TMAX01709 more than one hostlink (%d) defined

Type	FATAL
Description	More than one hostlink are configured.
Action	Only one hostlink can be set.

TMAX01710 must be one SERVER defined

Type	FATAL
Description	The SERVER section is missing in the hostlink configuration.
Action	Specify the SERVER section.

TMAX01711 line %d: HLINKNAME in SERVER(%s) is not defined

Type	ERROR
Description	The HLINKNAME is missing in the SERVER section on line %d in the hostlink configuration.
Action	Specify the HLINKNAME.

TMAX01712 line %d: HLINKNAME:%s in SERVER definition not found

Type	ERROR
Description	The HLINKNAME is missing in the SERVER section on line %d in the hostlink configuration.
Action	Specify the HLINKNAME.

TMAX01713 line %d: SERVER in SERVICE(%s) is not defined

Type	ERROR
Description	The SERVER is missing in the SERVICE(%s) section on line %d in the hostlink configuration.
Action	Specify the SERVER.

TMAX01714 line %d: SERVER:%s in SERVICE definition not found

Type	ERROR
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Description	The SERVER(%s) is missing in the SERVICE section on line %d in the hostlink configuration.
Action	Specify the SERVER: %s.

TMAX01715 line %d: SERVER in LOGGING(%s) is not defined

Type	ERROR
Description	The SERVER is missing in the LOGGING(%s) section on line %d in the hostlink configuration.
Action	Specify the SERVER.

TMAX01716 line %d: SERVER:%s in LOGGING definition not found

Type	ERROR
Description	The SERVER(%s) is missing in the LOGGING section on line %d in the hostlink configuration.
Action	Specify the SERVER: %s.

TMAX01717 line %d: SERVER in CONVERSION(%s) is not defined

Type	ERROR
Description	The SERVER is missing in the CONVERSION(%s) section on line %d in the hostlink configuration.
Action	Specify the SERVER.

TMAX01718 line %d: SERVER:%s in CONVERSION definition not found

Type	ERROR
Description	The SERVER(%s) is missing in the CONVERSION section on line %d in the hostlink configuration.
Action	Specify the SERVER: %s.

TMAX01719 line %d: SERVER in DUMMY(%s) is not defined

Type	ERROR
Description	The SERVER is missing in the DUMMY(%s) section on line %d in the hostlink configuration.

Action	Specify the SERVER.
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TMAX01720 line %d: SERVER:%s in DUMMY definition not found

Type	ERROR
Description	The SERVER(%s) is missing in the DUMMY section on line %d in the hostlink configuration.
Action	Specify the SERVER: %s.

TMAX01721 line %d: SERVER in USERHEADER(%s) is not defined

Type	ERROR
Description	The SERVER is missing in the USERHEADER(%s) section on line %d in the hostlink configuration.
Action	Specify the SERVER.

TMAX01722 line %d: SERVER:%s in USERHEADER definition not found

Type	ERROR
Description	The SERVER(%s) is missing in the USERHEADER section on line %d in the hostlink configuration.
Action	Specify the SERVER: %s.

TMAX01723 line %d: SERVER in LUINFO(%s) is not defined

Type	ERROR
Description	The SERVER is missing in the LUINFO(%s) section on line %d in the hostlink configuration.
Action	Specify the SERVER.

TMAX01724 line %d: SERVER:%s in LUINFO definition not found

Type	ERROR
Description	The SERVER(%s) is missing in the LUINFO section on line %d in the hostlink configuration.
Action	Specify the SERVER: %s.

TMAX01725 line %d: SVRNAME(%s) is not unique

Type	ERROR
Description	A duplicate SVRNAME(%s) found on line %d in the hostlink configuration.
Action	Check SVRNAME(%s).

TMAX01726 line %d: TMAXSVRNO(%d) is not unique

Type	ERROR
Description	A duplicate TMAXSVRNO(%s) found on line %d in the hostlink configuration.
Action	Check TMAXSVRNO(%d).

TMAX01727 line %d: TMAXSVRNO(%d) is not valid

Type	ERROR
Description	The TMAXSVRNO(%d) is invalid on line %d in the hostlink configuration.
Action	Check TMAXSVRNO(%d).

TMAX01728 line %d: CPC(%d) is not valid

Type	ERROR
Description	The TMAXSVRNO(%d) is invalid on line %d in the hostlink configuration.
Action	Check TMAXSVRNO(%d).

TMAX01729 more than SERVICE(1) are defined: %s

Type	ERROR
Description	Multiple SERVICE items are specified for SERVER (%s) in the hostlink configuration.
Action	Check the SERVICE setting for SERVER %s.

TMAX01730 more than LOGGING(1) are defined: %s

Type	ERROR
Description	Multiple LOGGING items are specified for SERVER (%s) in the hostlink configuration.
Action	Check the LOGGING setting for SERVER %s.

TMAX01731 more than CONVERSION(1) are defined: %s

Type	ERROR
Description	Multiple CONVERSION items are specified for SERVER (%s) in the hostlink configuration.
Action	Check the CONVERSION setting for SERVER %s.

TMAX01732 more than DUMMY(1) are defined: %s

Type	ERROR
Description	Multiple DUMMY items are specified for SERVER (%s) in the hostlink configuration.
Action	Check the DUMMY setting for SERVER %s.

TMAX01733 more than USERHEAD(1) are defined: %s

Type	ERROR
Description	Multiple USERHEAD items are specified for SERVER (%s) in the hostlink configuration.
Action	Check the USERHEAD setting for SERVER %s.

TMAX01734 more than LUINFO(%d) are defined: %s

Type	ERROR
Description	Multiple LUINFO items are specified for SERVER (%s) in the hostlink configuration.
Action	Check the LUINFO setting for SERVER %s.

TMAX01735 line %d: LUINFO(%s) is not unique

Type	ERROR
Description	A duplicate LUINFO(%s) found on line %d in the hostlink configuration.
Action	Check LUINFO(%s).

TMAX01736 line %d: HOSTID must be defined

Type	ERROR
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Description	The HOSTID is missing in the SERVER section on line %d in the hostlink configuration.
Action	Specify the HOSTID.

TMAX01737 line %d: LINKNAME must be defined

Type	ERROR
Description	The LINKNAME is missing in the SERVER section on line %d in the hostlink configuration.
Action	Specify the LINKNAME.

TMAX01738 line %d: 0 <= BIDSVCPOS < %d

Type	ERROR
Description	The BIDSVCPOS is greater than %d in the SERVICE section on line %d in the hostlink configuration.
Action	The BIDSVCPOS must be less than the MSGSIZE of the SERVER.

TMAX01739 line %d: 0 <= ROPSVCPPOS < %d

Type	ERROR
Description	The ROPSVCPPOS is greater than %d in the SERVICE section on line %d in the hostlink configuration.
Action	The ROPSVCPPOS must be less than the MSGSIZE of the SERVER.

TMAX01740 line %d: 0 <= OUTSVCPOS < %d

Type	ERROR
Description	The OUTSVCPOS is greater than %d in the SERVICE section on line %d in the hostlink configuration.
Action	The OUTSVCPOS must be less than the MSGSIZE of the SERVER.

TMAX01741 line %d: 0 <= RLYSVCPOS < %d

Type	ERROR
Description	The RLYSVCPOS is greater than %d in the SERVICE section on line %d in the hostlink configuration.

Action	The RLYSVCPOS must be less than the MSGSIZE of the SERVER.
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TMAX01742 line %d: 0 <= TCLSVCPOS < %d

Type	ERROR
Description	The TCLSVCPOS is greater than %d in the SERVICE section on line %d in the hostlink configuration.
Action	The TCLSVCPOS must be less than the MSGSIZE of the SERVER.

TMAX01743 line %d: 0 <= DUMMYPOS < %d

Type	ERROR
Description	The DUMMY is greater than %d in the SERVICE section on line %d in the hostlink configuration.
Action	The DUMMY must be less than the MSGSIZE of the SERVER.

TMAX01744 DUMMYVAL is not defined

Type	ERROR
Description	The DUMMYVAL is missing in the DUMMY section on line %d in the hostlink configuration.
Action	Specify the DUMMYVAL.

TMAX01745 DUMMYPOS is not defined

Type	ERROR
Description	The DUMMYPOS is missing in the DUMMY section on line %d in the hostlink configuration.
Action	Specify the DUMMYPOS.

TMAX01746 SVCSIZE is not defined

Type	ERROR
Description	The SVCSIZE is missing in the UHEAD section in the hostlink configuration.
Action	Specify the SVCSIZE.

TMAX01747 SVCPOS is not defined

Type	ERROR
Description	The SVCPOS is missing in the UHEAD section in the hostlink configuration.
Action	Specify the SVCPOS.

TMAX01748 line %d: 0 < LUTYPESIZE <= (%d | %d)

Type	ERROR
Description	The LUTYPESIZE is incorrectly set in the UHEAD section on line %d in the hostlink configuration.
Action	The LUTYPESIZE must be less than HSIZE or 16.

TMAX01749 LUTYPESIZE is not defined

Type	ERROR
Description	The LUTYPESIZE is missing in the UHEAD section in the hostlink configuration.
Action	Specify the LUTYPESIZE.

TMAX01750 LUTYPEPOS is not defined

Type	ERROR
Description	The LUTYPEPOS is missing in the UHEAD section in the hostlink configuration.
Action	Specify the LUTYPEPOS.

TMAX01751 LUNAMESIZE is not defined

Type	ERROR
Description	The LUTYPESIZE is missing in the UHEAD section in the hostlink configuration.
Action	Specify the LUNAMESIZE.

TMAX01752 LUNAMEPOS is not defined

Type	ERROR
Description	The LUNAMEPOS is missing in the UHEAD section in the hostlink configuration.
Action	Specify the LUNAMEPOS.

TMAX01753 WSNAMESIZE is not defined

Type	ERROR
Description	The WSNAMESIZE is missing in the UHEAD section in the hostlink configuration.
Action	Specify the WSNAMESIZE.

TMAX01754 WSNAMEPOS is not defined

Type	ERROR
Description	The WSNAMEPOS is missing in the UHEAD section in the hostlink configuration.
Action	Specify the WSNAMEPOS.

TMAX01755 line %d: 0 <= ERRCODEPOS < %d

Type	ERROR
Description	The ERRCODEPOS is incorrectly set on line %d in the hostlink configuration.
Action	The ERRCODEPOS must be less than HSIZE.

TMAX01756 ERRCODESIZE is not defined

Type	ERROR
Description	The ERRCODESIZE is missing in the UHEAD section in the hostlink configuration.
Action	Specify the ERRCODESIZE.

TMAX01757 ERRCODEPOS is not defined

Type	ERROR
Description	The ERRCODEPOS is missing in the UHEAD section in the hostlink configuration.
Action	Specify the ERRCODEPOS.

TMAX01758 line %d: DIRECTION must be defined

Type	ERROR
Description	The DIRECTION is missing in the UHEAD section on line %d in the hostlink configuration.
Action	Specify the DIRECTION.

TMAX01759 line %d: outbound lotype = [NORMAL, BID, ROP]

Type	ERROR
Description	The lotype is incorrectly set on line %d in the hostlink configuration.
Action	The syncmode must be set to NORMAL, BID, or ROP.

TMAX01760 LUINFO section must be defined

Type	ERROR
Description	The LUINFO is missing in the LU section in the hostlink configuration.
Action	Specify the LUINFO.

TMAX01761 line %d: FUNCTION is not defined

Type	ERROR
Description	The FUNCTION is missing in the SERVER section on line %d in the hostlink configuration.
Action	Specify the FUNCTION.

TMAX01762 line %d: TRXID is not defined

Type	ERROR
Description	The TRXID is missing in the SERVER section on line %d in the hostlink configuration.
Action	Specify the TRXID.

TMAX01763 line %d: DUMMYDATA section is ignored

Type	WARNING
Description	The DUMMYDATA is missing in the SERVICE section on line %d in the hostlink configuration.

TMAX01764 PLUNAME must be defined

Type	ERROR
Description	The PLUNAME is missing in the LU section in the hostlink configuration.
Action	Specify the PLUNAME.

TMAX01765 MODENAME must be defined

Type	ERROR
Description	The MODENAME is missing in the LU section in the hostlink configuration.
Action	Specify the MODENAME.

TMAX01766 LU SESSION must be defined

Type	ERROR
Description	The SESSION is missing in the LU section in the hostlink configuration.
Action	Specify the SESSION.

TMAX01767 line %d: USERHEADER section is ignored

Type	WARNING
Description	The USERHEADER is ignored in the SERVICE section on line %d in the hostlink configuration.

TMAX01768 line %d: SERVER SESSION is not defined

Type	ERROR
Description	The SESSION is missing in the SERVER section on line %d in the hostlink configuration.
Action	Specify the SESSION.

TMAX01769 SVRLIST is not defined

Type	ERROR
Description	The SVRLIST is missing in the SERVER section on line %d in the hostlink configuration.
Action	Specify the SVRLIST.

TMAX01770 line %d: LUINFO section is ignored

Type	WARNING
Description	The LUINFO is ignored in the SERVICE section on line %d in the hostlink configuration.

TMAX01771 line %d: HOSTADDR is not defined

Type	ERROR
Description	The HOSTADDR is missing in the SERVER section on line %d in the hostlink configuration.
Action	Specify the HOSTADDR.

TMAX01772 line %d: HOSTPORT is not defined

Type	ERROR
Description	The HOSTPORT is missing in the SERVER section on line %d in the hostlink configuration.
Action	Specify the HOSTPORT.

TMAX01773 line %d: WORKERTRXID is not defined

Type	ERROR
Description	The WORKERTRXID is missing in the SERVER section on line %d in the hostlink configuration.
Action	Specify the WORKERTRXID.

TMAX01774 line %d: WORKERNUM is not defined

Type	ERROR
Description	The WORKERNUM is missing in the SERVER section on line %d in the hostlink configuration.
Action	Specify the WORKERNUM.

TMAX01775 line %d: LISTENPORT is not defined

Type	ERROR
Description	The LISTENPORT is missing in the SERVER section on line %d in the hostlink configuration.
Action	Specify the LISTENPORT.

TMAX01776 line %d: LOGSVC (%s) is not used with non tmax

Type	ERROR
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Description	The LOGSVC (%s) is non-Tmax in the LOGGING section on line %d in the hostlink configuration.
Action	Check LOGSVC (%s).

TMAX01777 line %d: LOGPATH (%s) is ignored

Type	INFO
Description	The LOGPATH (%s) is ignored in the LOGGING section on line %d in the hostlink configuration.

TMAX01778 LOGTYPE is not defined

Type	ERROR
Description	The LOGTYPE is missing in the LOGGING section in the hostlink configuration.
Action	Specify the LOGTYPE.

TMAX01779 line %d: 0 < INBOUND_SKIP < %d

Type	ERROR
Description	The INBOUND_SKIP in the CONVERSION section is incorrectly set on line %d in the hostlink configuration.
Action	The INBOUND_SKIP must be less than the MSGSIZE of the SERVER.

TMAX01780 line %d: 0 < OUTBOUND_SKIP < %d

Type	ERROR
Description	The OUTBOUND_SKIP in the CONVERSION section is incorrectly set on line %d in the hostlink configuration.
Action	The OUTBOUND_SKIP must be less than the MSGSIZE of the SERVER.

TMAX01781 more than FD_SETSIZE number of users/servers are configured

Type	FATAL
Description	The number of users/servers is greater than the FD_SETSIZE in the hostlink configuration.
Action	The number of users/servers must be less than the FD_SETSIZE.

TMAX01783 line %d: continued, but first column started

Type	ERROR
Description	The first column is specified on line %d in the hostlink configuration.
Action	Check if there is an asterisk (*) in the middle of the line.

TMAX01784 line %d: unknown parameter: %s

Type	ERROR
Description	An unknown parameter on line %d in the hostlink configuration.
Action	Check the parameter on line %d.

TMAX01785 line %d: syntax must be of the form \"param = value\"

Type	ERROR
Description	Invalid syntax on line %d in the hostlink configuration.
Action	Check if the syntax matches the form "param = value".

TMAX01786 line %d: string is too big: %d %d

Type	ERROR
Description	The specified string is too long on line %d in the hostlink configuration.
Action	The length of the string (current length: %d) must be less than %d.

TMAX01787 line %d: type error: expected: %s, input %s

Type	ERROR
Description	Type mismatch on line %d in the hostlink configuration.
Action	The specified value type (%s) must be %s.

TMAX01788 line %d: section name must start at column 1

Type	ERROR
Description	The section name on line %d must be at the start of the line in the hostlink configuration.
Action	The section name must be at the start of the line.

TMAX01789 line %d: after section name must be blank or comment

Type	ERROR
Description	The section name can only be followed by blank spaces or a comment on line %d in the hostlink configuration.
Action	Check if there are characters other than blank spaces or comment after the section name.

TMAX01790 line %d: section name is not recognized

Type	ERROR
Description	The section name is not valid on line %d in the hostlink configuration.
Action	Check the section name syntax.

TMAX01791 line %d: subsection name must start at column 1

Type	ERROR
Description	The subsection name on line %d must be at the start of the line in the hostlink configuration.
Action	The subsection name must be at the start of the line.

TMAX01792 line %d: subsection name error

Type	ERROR
Description	The subsection name is not valid on line %d in the hostlink configuration.
Action	Check the subsection name syntax.

TMAX01793 line %d: %s is too big: %d > %d

Type	ERROR
Description	The specified string (%s) is too long on line %d in the hostlink configuration.
Action	The length of the string (current length: %d) must be less than %d.

TMAX01794 line %d: unterminated string constant

Type	ERROR
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Description	A string constant is not terminated with a double quote on line %d in the hostlink configuration.
Action	Check that the string constant is enclosed by " ".

TMAX01795 line: %d: numeric type expected: input = %s

Type	ERROR
Description	The specified value (%s) on line %d must be a numeric type in the hostlink configuration.
Action	Specify a numeric value.

TMAX01796 WEBTOBDIR is not set

Type	ERROR
Description	The WEBTOBDIR for linking with WebToB is missing in the hostlink configuration.
Action	Specify the WEBTOBDIR.

TMAX01797 line %d: the BIDSVCPOS and BIDSVCSize option with must provided

Type	ERROR
Description	The BIDSVCSize is set without BIDSVCPOS in the SERVICE section on line %d in the hostlink configuration.
Action	The BIDSVCPOS and BIDSVCSize must be set together.

TMAX01798 line %d: the ROPSVCPoS and ROPSVCSIZE option with must provided

Type	ERROR
Description	The ROPSVCSIZE is set without ROPSVCPoS in the SERVICE section on line %d in the hostlink configuration.
Action	The ROPSVCPoS and ROPSVCSIZE must be set together.

TMAX01799 line %d: the OUTSVCPoS and OUTSVCSIZE option with must provided

Type	ERROR
Description	The OUTSVCPoS is set without OUTSVCSIZE in the SERVICE section on line %d in the hostlink configuration.

Action	The OUTSVCPOS and OUTSVCSIZE must be set together.
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TMAX01800 line %d: the RLYSVCPOS and RLYSVCSIZE option with must provided

Type	ERROR
Description	The RLYSVCPOS is set without RLYSVCSIZE in the SERVICE section on line %d in the hostlink configuration.
Action	The RLYSVCPOS and RLYSVCSIZE must be set together.

TMAX01801 line %d: the TCLSVCPOS and TCLSVCSIZE option with must provided

Type	ERROR
Description	The TCLSVCPOS is set without TCLSVCSIZE in the SERVICE section on line %d in the hostlink configuration.
Action	The TCLSVCPOS and TCLSVCSIZE must be set together.

TMAX01802 line %d: the TCLSVCPOS and ROPSVCSIZE option is to be great HSIZE

Type	ERROR
Description	The sum of TCLSVCPOS and ROPSVCSIZE in the USERHEADER section exceeds HSIZE on line %d in the hostlink configuration.
Action	The sum of TCLSVCPOS and ROPSVCSIZE must be less than HSIZE.

TMAX01803 line %d: the LUTYPEPOS and LUTYPESIZE option is to be great HSIZE

Type	ERROR
Description	The sum of LUTYPEPOS and LUTYPESIZE in the USERHEADER section exceeds HSIZE on line %d in the hostlink configuration.
Action	The sum of LUTYPEPOS and LUTYPESIZE must be less than HSIZE.

TMAX01804 line %d: the LUNAMEPOS and LUNAMESIZE option is to be great HSIZE

Type	ERROR
Description	The sum of LUNAMEPOS and LUNAMESIZE in the USERHEADER section exceeds HSIZE on line %d in the hostlink configuration.
Action	The sum of LUNAMEPOS and LUNAMESIZE must be less than HSIZE.

TMAX01805 line %d: the WSNAMEPOS and WSNAME SIZE option is to be great HSIZE

Type	ERROR
Description	The sum of WSNAMEPOS and WSNAME SIZE in the USERHEADER section exceeds HSIZE on line %d in the hostlink configuration.
Action	The sum of WSNAMEPOS and WSNAME SIZE must be less than HSIZE.

TMAX01806 line %d: the ERRCODEPOS and ERRCODE SIZE option is to be great HSIZE

Type	ERROR
Description	The sum of ERRCODEPOS and ERRCODE SIZE in the USERHEADER section exceeds HSIZE on line %d in the hostlink configuration.
Action	The sum of ERRCODEPOS and ERRCODE SIZE must be less than HSIZE.

TMAX01807 line %d: non expected type after value

Type	ERROR
Description	Invalid syntax on line %d in the hostlink configuration.
Action	Check the syntax.

TMAX01808 line %d: without comma, first column is empty

Type	ERROR
Description	Invalid syntax on line %d in the hostlink configuration.
Action	Check the syntax.

TMAX01809 internal error: invalid type(%d)

Type	ERROR
Description	Invalid type specified for HTTPGW.
Action	Check the HTTPGW setting.

TMAX01810 fcntl error: %d

Type	ERROR
Description	Failed to execute the fcntl function.
Action	Contact the system administrator.

TMAX01811 sock_disable_nagle: setsockopt: (TCP_NODELAY)

Type	ERROR
Description	Failed to disable the nagle algorithm. The setsockopt function call from the sock_disable_nagle function failed.
Action	Contact the system administrator.

TMAX01812 _hg_listen: failed to get a socket for %s

Type	ERROR
Description	The socket function call from the hg_listen function failed.
Action	Contact the system administrator.

TMAX01813 _hg_listen: for %s, setsockopt: (SO_REUSEADDR)

Type	ERROR
Description	The setsockopt function call with SO_REUSEADDR as the option_value argument from the hg_listen function failed.
Action	Contact the system administrator.

TMAX01814 _hg_listen: for %s, setsockopt: (SO_KEEPALIVE)

Type	ERROR
Description	The setsockopt function call with SO_KEEPALIVE as the option_value argument from the hg_listen function failed.
Action	Contact the system administrator.

TMAX01815 _hg_listen: failed to set SendBufferSize to %d for %s, using default

Type	ERROR
Description	Failed to send %d amount of data to %s through the setsockopt function from the hg_listen function.
Action	Contact the system administrator.

TMAX01816 _hg_listen: could not bind to %s

Type	ERROR
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Description	Failed to bind to %s from the hg_listen function.
Action	Contact the system administrator.

TMAX01817 _hg_listen: unable to listen for connections on %s

Type	ERROR
Description	Failed to listen to %s from the hg_listen function.
Action	Contact the system administrator.

TMAX01818 _hg_listen: problem listening on %s, filedescriptor (%u) larger than FD_SETSIZE (%u) found

Type	ERROR
Description	Failed to listen to %s from the hg_listen function because the fd value exceeds FD_SETSIZE(%u).
Action	Contact the system administrator.

TMAX01819 _hg_connect_nb: failed to get a socket for %s

Type	ERROR
Description	Failed to get a socket for %s from the hg_connect_nb function.
Action	Contact the system administrator.

TMAX01820 internal error : connect error: filedescriptor (%u) larger than FD_SETSIZE (%u) found

Type	ERROR
Description	Failed to listen to %s from the hg_connect_nb because the fd value exceeds FD_SETSIZE(%u).
Action	Contact the system administrator.

TMAX01821 _hg_connect_nb: for %s, setsockopt: (SO_REUSEADDR)

Type	ERROR
Description	The setsockopt function call with SO_REUSEADDR as the option_value argument from the hg_connect_nb function failed.
Action	Contact the system administrator.

TMAX01822 _hg_connect_nb: for %s, setsockopt: (SO_KEEPALIVE)

Type	ERROR
Description	The setsockopt function call with SO_KEEPALIVE as the option_value argument from the hg_connect_nb function failed.
Action	Contact the system administrator.

TMAX01823 _hg_connect_nb: failed to set SendBufferSize to %d for %s, using default

Type	ERROR
Description	Failed to send %d amount of data to %s through the setsockopt function from the hg_connect_nb function.
Action	Contact the system administrator.

TMAX01824 _hg_connect_nb: failed to set ReceiveBufferSize to %d for %s, using default

Type	ERROR
Description	Failed to receive %d amount of data to %s through the setsockopt function from the hg_connect_nb function.
Action	Contact the system administrator.

TMAX01825 _hg_listen: we'll retry after %d seconds

Type	ERROR
Description	Failed to listen. Will retry after %d seconds.

TMAX01826 internal error: Could not determine the server's fully qualified domain name, using %s for ServerName

Type	ERROR
Description	Using 127.0.0.1 because the localhost name is unknown.

TMAX01827 msg not processed while scheduling: msg(%d:%d/%d) processing

Type	ERROR
Description	The msg was not processed during scheduling. msg(type : message length : service length)

TMAX01828 tmax to soap fail[%s][%s][%s][%s][%s]

Type	ERROR
Description	Failed to convert Tmax message to SOAP message.
Action	Contact the system administrator.

TMAX01829 malloc error: size = %d

Type	ERROR
Description	Failed to allocate %d amount of memory through the malloc function.
Action	Contact the system administrator.

TMAX01830 txlog write error

Type	INFO
Description	Failed to write txlog.
Action	Contact the system administrator.

TMAX01831 txlog read error

Type	INFO
Description	Failed to read txlog.
Action	Contact the system administrator.

TMAX01832 malloc error: size = %d

Type	ERROR
Description	Failed to allocate %d amount of memory through the malloc function.
Action	Contact the system administrator.

TMAX01833 malloc error: size = %d

Type	FATAL,ERROR
Description	Failed to allocate %d amount of memory through the malloc function.
Action	Contact the system administrator.

TMAX01834 can't open config file: %s

Type	FATAL,ERROR
Description	Failed to open the %s file.
Action	Contact the system administrator.

TMAX01835 listen error: portno=%d

Type	FATAL
Description	Failed to listen through port number %d.
Action	Contact the system administrator.

TMAX01836 port listen error

Type	FATAL
Description	Failed to listen to all configured ports.
Action	Contact the system administrator.

TMAX01837 channel config not valid

Type	FATAL
Description	Invalid channel configuration.
Action	Check the channel configuration.

TMAX01838 thread read error

Type	ERROR
Description	Failed to read data from the thread.
Action	Contact the system administrator.

TMAX01839 FD %d is found bad

Type	INFO
Description	An EBADF occurred while fd %d was executing the fcntl function.
Action	Contact the system administrator.

TMAX01840 event create error

Type	ERROR
Description	The CreateEvent function failed in the WIN32 environment.
Action	Contact the system administrator.

TMAX01841 thread create error

Type	ERROR
Description	The CreateThread function failed in the WIN32 environment.
Action	Contact the system administrator.

TMAX01842 invalid msg from TMM %d

Type	ERROR
Description	Received an invalid message type %s from TMM.

TMAX01843 invalid msg from CLH %d

Type	ERROR
Description	Received an invalid message type %s from CLH.

TMAX01844 invalid msg from REMOTE %d

Type	ERROR
Description	Received an invalid message type %d from the remote gateway.

TMAX01845 worker thread create error

Type	FATAL
Description	Failed to create the worker thread.

TMAX01846 tmax process is closed before sending data. data dropped.

Type	ERROR
Description	Data was lost because the Tmax process was terminated before sending the data.

Action	Check if Tmax processes are running correctly.
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TMAX01847 tmax process(%s) is closed while processing request

Type	ERROR
Description	Tmax process (%s) was terminated while processing the request.
Action	Check if Tmax processes are running correctly.

TMAX01848 trying to send to CLH is blocked

Type	ERROR
Description	CLH was terminated while processing the request.
Action	Check if CLH is running correctly.

TMAX01849 rq name not found

Type	ERROR
Description	Failed to find the RQ name.
Action	Check if RQ is running correctly.

TMAX01850 parse line: gw no is null

Type	ERROR
Description	The gw no is missing.
Action	Enter a gw no.

TMAX01851 parse line: ipaddr is null

Type	ERROR
Description	The ipaddr is missing.
Action	Enter an ipaddr.

TMAX01852 parse line: service name invalid

Type	ERROR
Description	Invalid service name.

Action	Check the service name.
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TMAX01853 can't read file: %s

Type	ERROR
Description	Failed to read the file %s.
Action	Check the file path and name.

TMAX01854 line %d is too long(%d)

Type	FATAL,ERROR
Description	The current line length (%d) exceeds the limit on line number %d.
Action	A line length must be less than 256.

TMAX01855 port not found

Type	ERROR
Description	The port number is missing.
Action	Enter a port number.

TMAX01856 not found mapper service

Type	ERROR
Description	Failed to find the mapper service.

TMAX01857 not found tpcall service

Type	ERROR
Description	Failed to find the tpcall service.

TMAX01858 not found relay service

Type	ERROR
Description	Failed to find the relay service.

TMAX01859 worker thread select error

Type	ERROR
Description	Failed to select a worker thread in lu62rgw.

TMAX01860 worker thread read error

Type	ERROR
Description	Failed to read from the worker thread in lu62rgw.

TMAX01861 control event create error

Type	ERROR
Description	The WIN32 CreateEvent function failed in lu62(cpic)rgw.
Action	Contact the system administrator.

TMAX01862 control thread create error

Type	ERROR
Description	The WIN32 CreateThread function failed in lu62(cpic)rgw.
Action	Contact the system administrator.

TMAX01863 pthread_create error

Type	ERROR
Description	The pthread_create function failed in lu62(cpic)rgw.
Action	Contact the system administrator.

TMAX01864 internal error : unsupported ps header type = %x

Type	ERROR
Description	The message read from lu62(cpic)rgw has an invalid type.
Action	Check header type = %x.

TMAX01865 internal buffer overflow > %d

Type	ERROR
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Description	An overflow occurred on the message received from the worker thread in lu62(cpic)rgw.
Action	The length of the message must be less than 256.

TMAX01866 resync error - invalid message

Type	ERROR
Description	A type mismatch occurred while processing resync on the message received from the worker thread in lu62(cpic)rgw.

TMAX01867 resync error - processing error

Type	ERROR
Description	Failed to perform resync on the message received from the worker thread in lu62(cpic)rgw.

TMAX01868 resync(tp_receive) error

Type	ERROR
Description	Failed to perform resync(tp_receive) on the message received from the worker thread in lu62(cpic)rgw.

TMAX01869 resync error - invalid partner logname

Type	ERROR
Description	Invalid partner logname in the message received from the worker thread in lu62(cpic)rgw.

TMAX01870 resync(tp_send) error

Type	ERROR
Description	Failed to perform resync(tp_send) on the message received from the worker thread in lu62(cpic)rgw.

TMAX01871 unexpected gds message(%d) - %02X%02X%02X%02X

Type	ERROR
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Description	Invalid GDS message received from the worker thread in lu62(cpic)rgw.
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TMAX01872 unexpected message(%d)

Type	ERROR
Description	Invalid message received from the worker thread in lu62(cpic)rgw.

TMAX01873 invalid msg from CLH - msgtype[%d]

Type	ERROR
Description	The lu62(cpic)rgw received an invalid msgtype[%d] from CLH.

TMAX01874 invalid XID from CLH - msgtype[%d] xid[%x-%x-%x]

Type	ERROR
Description	The lu62(cpic)rgw received an invalid XID from CLH.
Action	Check msgtype[%d] xid[%x-%x-%x].

TMAX01875 internal error : select call failed, rc = %d

Type	ERROR
Description	The do_select tpsvrapi call failed in lu62(cpic)rgw.

TMAX01876 invalid message - length = %d(%d)

Type	WARNING
Description	Invalid message length read from the working thread in lu62(cpic)rgw.

TMAX01877 resync(tp_started) error

Type	ERROR
Description	Failed to perform resync(tp_started) on the message received from the worker thread in lu62(cpic)rgw.

TMAX01878 resync(tp_allocate) error

Type	ERROR
Description	Failed to perform resync(tp_allocate) on the message received from the worker thread in lu62(cpic)rgw.

TMAX01879 resync error - omission

Type	ERROR
Description	Failed to perform resync on the message received from the worker thread in lu62(cpic)rgw.

TMAX01880 resync(tp_deallocate) error

Type	ERROR
Description	Failed to perform resync(tp_deallocate) on the message received from the worker thread in lu62(cpic)rgw.

TMAX01881 invalid message type

Type	ERROR
Description	Failed to convert message in lu62rgw.

TMAX01882 protocol error

Type	ERROR
Description	Failed disconnect from lu62rgw.

TMAX01883 invalid message

Type	ERROR
Description	Invalid connection request message from lu62rgw.

TMAX01884 General Information : >>>> Hostlink LU6.2 Receive(%d.%d) Tmax %s START <<<<

Type	INFO
Description	The Hostlink LU6.2 Receive process (lu62rgw) started.

TMAX01885 General Information : line monitoring was disabled

Type	INFO
Description	Line monitoring is disabled.

TMAX01886 request message parsing error

Type	ERROR
Description	Failed to parse the request in lu62(cpic)rgw.

TMAX01887 Creates pipe failed:[%d]

Type	FATAL
Description	The pipe failed in worker thread in lu62(cpic)rgw.

TMAX01888 APPC startup error

Type	FATAL
Description	Failed to start WinAPPC in lu62(cpic)rgw.

TMAX01889 control thread create error

Type	FATAL
Description	Failed to create control thread in lu62(cpic)rgw.

TMAX01890 register to HKH error

Type	FATAL
Description	Failed to register HKH in lu62(cpic)rgw.

TMAX01891 failed to get file descriptor

Type	FATAL
Description	Failed to get the SNA fd from lu62(cpic)rgw.

TMAX01892 map load error: %s

Type	ERROR
Description	Failed to read AnyLink map file from lu62(cpic)rgw.

TMAX01893 %s Link: inactive

Type	INFO
Description	Failed to check the line status through nof in lu62(cpic)rgw.

TMAX01894 %s Link: session no available

Type	INFO
Description	Failed to execute the query through nof in lu62(cpic)rgw.

TMAX01895 malloc error: size=%d

Type	ERROR
Description	Failed to allocate %d amount of memory.
Action	Contact the system administrator.

TMAX01896 event create error

Type	ERROR
Description	WIN32 CreateEvent failed.

TMAX01897 thread create error

Type	ERROR
Description	WIN32 CreateThread failed.

TMAX01898 error in commmask

Type	ERROR
Description	SetCommMask failed in serial gw.

TMAX01899 serial header read error: port=%s

Type	ERROR
Description	Failed to read the msg header in serial gw. The port number is %s.

TMAX01900 worker queue is NULL

Type	ERROR
Description	The worker thread queue is empty in serial gw.

TMAX01901 serial port open failed: port[%s]

Type	ERROR
Description	Failed to connect to port[%s] in serial gw.

TMAX01902 port register error: port[%s]

Type	ERROR
Description	Failed to register with port[%s] in serial gw.

TMAX01903 General Information : >>>> SERIAL GateWay (1.0) for Tmax %s START <<<<

Type	INFO
Description	SERIAL Gateway (1.0)(serialgw) started.

TMAX01904 linked list error

Type	ERROR
Description	The linked list used to deliver messages from Tmax to serialgw is corrupt.

TMAX01905 Creates a pair of pipe failed

Type	FATAL
Description	Failed to create worker thread pipe in serialgw.

TMAX01906 trying to send to CLH is blocked

Type	ERROR
Description	Failed to send the message from serialgw to CLH.

TMAX01907 comm line error

Type	ERROR
Description	Failed to read comm line from serialgw.

TMAX01908 wrong data received: [%02x]

Type	ERROR
Description	Polled wrong data [%02x] in serialgw.

TMAX01909 device open error: device=[%s]

Type	ERROR
Description	Failed to open the port %s in serialgw.

TMAX01910 device is not tty: device=[%s]

Type	ERROR
Description	The fd of the opened port %s is not tty in serialgw.

TMAX01911 Get ioctl error: device=%s

Type	ERROR
Description	Failed to ioctl TCGETA via port %s in serialgw.

TMAX01912 Set ioctl error: device=%s

Type	ERROR
Description	Failed to ioctl TCSETA via port %s in serialgw.

TMAX01913 invalid unique ID, UID=%d:%d

Type	ERROR
Description	The UID does not match the remote gateway response msg in serialgw.

TMAX01914 user routine error: put_msg_info

Type	ERROR
Description	The user routine put_msg_info failed in the response msg with the remote gateway in serialgw.

TMAX01915 user routine error: get_msg_info

Type	ERROR
Description	The user routine get_msg_info failed in the response msg with the remote gateway in serialgw.

TMAX01916 serial comm api error

Type	ERROR
Description	Failed to call comm api from serialgw.

TMAX01917 serial comm api error: port=%s

Type	ERROR
Description	Failed to call comm api on the port %s in serialgw.

TMAX01918 trying to EVENT: port=%s

Type	ERROR
Description	Failed to detect the event of port number %s in serialgw.
Action	Exceeded the wait period or the wait function was called more than 500 times. Check the communication status and wait period.

m error: errno = %d

Type	ERROR
Description	Failed to communicate with serialgw. errno is %d.

Action	The second argument of the ClearCommError() API is printed as the errno. Convert the errno to hex and check the corresponding error from the following: CE_BREAK(0x10), CE_FRAME(0x8), CE_OVERRUN(0x2), CE_RXOVER(0x1), or CE_RXPARITY(0x4)
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TMAX01920 port read error: port = %s

Type	ERROR
Description	Failed to read from serialgw. The port number is %s.
Action	Check for communication errors and the validity of the message being sent.

TMAX01921 CRC check error: port = %s

Type	ERROR
Description	The CRC test on the message read from serialgw failed. The port number is %s.
Action	The PurgeComm() API is automatically called to reset the status of the port number. If problem persists, rest the connection.

TMAX01922 port write error: port = %s

Type	ERROR
Description	Failed to write to serialgw. The port number is %s.
Action	Check for communication errors.

TMAX01923 service name not found: %s

Type	ERROR
Description	The svc is missing in the COMM_HEADER of the serialgw message. The COMM_HEADER value is %s.
Action	Check that the svc name is defined in the serialgw server on Tmax.

TMAX01924 serial unknown event: port=%s

Type	ERROR
Description	An unknown event type detected in serialgw communication. The port number is %s.

Action	When the WaitCommEvent() API is called, serialgw must detect the EV_RXCHAR(string received through the input buffer) event.. GetLastError() returns the ERROR_IO_PENDING value.
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TMAX01925 wait comm event error: port=%s

Type	ERROR
Description	The WaitCommEvent failed in serialgw communication. The port number is %s.
Action	Check the communication status.

TMAX01926 check error: port=%s

Type	ERROR
Description	The CRC test on the message read from serialgw failed. The port number is %s.
Action	The PurgeComm() API is automatically called to reset the status of the port number. If problem persists, rest the connection.

TMAX01927 wait comm event error: port=%s

Type	ERROR
Description	The WaitCommEvent failed in serialgw communication. The port number is %s.
Action	When the WaitCommEvent() API is called, serialgw must detect the EV_RXCHAR(string received through the input buffer) event.. GetLastError() returns the ERROR_IO_PENDING value.

TMAX01928 serial read timeout: port=%s

Type	ERROR
Description	The read operation timed out during serialgw communication. The port number is %s.
Action	Check the communication status.

TMAX01929 parse line: baudrate is null

Type	ERROR
Description	The baudrate is missing in serialgw configuration.
Action	Specify the baudrate in the serialgw configuration file.

TMAX01930 parse line: stopbit is null

Type	ERROR
Description	The stopbit is missing in serialgw configuration.
Action	Specify the stopbit in the serialgw configuration file.

TMAX01931 parse line: parity is null

Type	ERROR
Description	The parity is missing in serialgw configuration.
Action	Specify the parity in the serialgw configuration file.

TMAX01932 parse line: byte is null

Type	ERROR
Description	The byte is missing in serialgw configuration.
Action	Specify the byte in the serialgw configuration file.

TMAX01933 parse line: port is null

Type	ERROR
Description	The port is missing in serialgw configuration.
Action	Specify the port in the serialgw configuration file.

TMAX01934 parse line: devname is null

Type	ERROR
Description	The devname is missing in serialgw configuration.
Action	Specify the devname in the serialgw configuration file.

TMAX01935 parse line: poll code is null

Type	ERROR
Description	The poll code is missing in serialgw configuration.
Action	Specify the poll code in the serialgw configuration file.

TMAX01936 parse line: select code is null

Type	ERROR
Description	The select code is missing in serialgw configuration.
Action	Specify the select code in the serialgw configuration file.

TMAX01937 parse line: ta2code is null

Type	ERROR
Description	The ta2code is missing in serialgw configuration.
Action	Specify the ta2code in the serialgw configuration file.

TMAX01938 parse line: poll time is null

Type	ERROR
Description	The poll time is missing in serialgw configuration.
Action	Specify the poll time in the serialgw configuration file.

TMAX01939 parse line: select time is null

Type	ERROR
Description	The select time is missing in serialgw configuration.
Action	Specify the select time in the serialgw configuration file.

TMAX01940 parse line: gigi number " "is null

Type	ERROR
Description	The gigi number is missing in serialgw configuration.
Action	Specify the gigi number in the serialgw configuration file.

TMAX01941 parse line: service invalid

Type	ERROR
Description	Invalid service name in serialgw configuration.
Action	Check that the svc name is defined in the serialgw server on Tmax.

TMAX01942 unrecognized option: -%c %s

Type	ERROR
Description	%c is not supported for executing serialgw. %s is supported.
Action	Check for available options in the serialgw manual.

TMAX01943 at the -F option must be provided

Type	FATAL
Description	An environment file must be specified after the -F option to execute serialgw.
Action	The environment file must be specified by using the -F filename option.

TMAX01944 >>>> TCP/IP Service GateWay (ver." "%s) START <<<<

Type	INFO
Description	tcpsvcgw is starting. The version is %s.

TMAX01945 listen error, we'll retry after 10 seconds: errno = %d, portno = %d

Type	ERROR
Description	Failed to listen during tcpsvcgw communication. Retry after 10 seconds. The errno is %d and port number is %d.
Action	Check if the port number is in use by another process.

TMAX01946 listen error, errno = %d, " "portno = %d

Type	ERROR
Description	Failed to listen during tcpsvcgw communication. The errno is %d and port number is %d.
Action	Check if the port number is in use by another process.

TMAX01947 unrecognized option: -%c %s

Type	ERROR
Description	%c is not supported for executing tcpsvcgw. %s is supported.
Action	Check for available options in the tcpsvcgw manual.

TMAX01948 -P option must be provided

Type	FATAL
Description	The -P option must be specified to execute tcpsvcgw.
Action	The TCP port to listen to must be specified by using the -P option.

TMAX01949 remote is closed before sending data. data dropped

Type	ERROR
Description	The remote gateway is closed before sending the data during tcpsvcgw communication.
Action	Check the status of the remote gateway and network.

TMAX01950 trying to send remote is blocked

Type	ERROR
Description	The remote connection terminated because the number of attempts to send data exceeds the limit during tcpsvcgw communication.
Action	Check the remote connection and network status, and for any firewall issues.

TMAX01951 engine detect a %dth channel timeout

Type	ERROR
Description	tcpgw is closing because the channel number %d timeout out.
Action	AliveCheck failed. Check the remote connection and network status, and for any firewall issues.

TMAX01952 invalid GDS length(%d)

Type	ERROR
Description	Failed to send data from hl原因 due to invalid GDS length. The specified length is %d.
Action	The length must be greater than or equal to 4.

TMAX01953 invalid GDS LLID(%02X%02X%02X%02X) Length(%d:%d)

Type	ERROR
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Description	Failed to send data from hlgw due to invalid LLID. The specified LLID is %02X%02X%02X%02X and the length must be %d (current length: %d).
Action	SNA 및 Contact the system administrator.

TMAX01954 %s received incoming with unsupported synclevel (%x > %x)

Type	ERROR
Description	The synclevel of the data received from luname %s in hlgw is not supported. The synclevel is %x, but the supported synclevel is %x.
Action	Use a supported synclevel.

TMAX01955 %s still don't try resync(cold)

Type	ERROR
Description	Received data from luname %s in hlgwhlgw but resync(cold) is incomplete.
Action	Contact the SNA and system administrator.

TMAX01956 cannot remove %s in use

Type	WARNING
Description	Failed to delete the file %s because it is in use.
Action	Close the file or execute tdlinit to re-execute the file.

TMAX01957 cannot remove %s

Type	WARNING
Description	Failed to delete the file %s.
Action	Check the logs for detailed error description.

TMAX01958 rundir access error

Type	FATAL,ERROR
Description	Failed to access the RUNDIR specified in the TDL configuration.
Action	Check the directory path of RUNDIR and its permissions.

TMAX01959 file(%s) removed from rundir

Type	INFO
Description	The file %s is deleted from RUNDIR.

TMAX01960 rundir(%s) error

Type	ERROR
Description	Failed to retrieve the file list from the RUNDIR specified in the TDL configuration.
Action	Check the directory path of RUNDIR and its permissions. Check if there is sufficient memory.

TMAX01961 %s%s%s of %s removed from shared memory

Type	INFO
Description	The tdlclean command deleted the %s library module name from the version control table.

TMAX01962 unable to back up shared memory to %s - %d

Type	INFO,ERROR
Description	Failed to back up the version control table data to the specified file %s. %d is the error code.
Action	<ul style="list-style-type: none">• error code 1: failed to create the file %s. Check the file path and permissions.• error code 2: failed to acquire the disk space for the file %s. Check available disk space.• error code 3: failed to write to the file %s. Check available disk space.• error code 4: failed to execute the MemoryMap command. Check that there is sufficient system and process memory available.• error code 5: failed to change the name of the temporary file to %s.

TMAX01963 invalid date spec(yyymmddhhmi): %s

Type	INFO
Description	Invalid date time format (%s).
Action	Use the 'yyymmddhhmi' format.

TMAX01964 invalid date spec(num hour| day): %s

Type	INFO
Description	Invalid time format (%s).
Action	Use the following formats: <ul style="list-style-type: none">• 1~24 hour (Example: "5 hour")• 1~31 day (Example: "24 day")

TMAX01965 invalid value(%d) : must more than 1

Type	INFO
Description	The option value (%d) must be greater than 1.
Action	Change the option value.

TMAX01966 unknown option: -%c

Type	INFO
Description	The %c option is unsupported.
Action	Check the manual for available options.

TMAX01967 configuration file read error [%s]

Type	INFO
Description	Failed to get the environment file %s.
Action	Check if the file exists. Check if the configuration is specified correctly.

TMAX01968 shared memory version mismatch [%d:%d]

Type	ERROR
Description	The TDL version in use does not match the version set on the system.
Action	Check the system version information (first %d) and the version in the configuration file (second %d).

TMAX01969 shared memory hash function type mismatch [%s:%s]

Type	ERROR
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Description	The TDL hash function does not match the value set on the system.
Action	Check the hash function (first %s) configured on the system and the function in the configuration file (second %s).

TMAX01970 both -M and -m

Type	ERROR
Description	You must specify both library and module names for TDL version 3 and 4.
Action	Set the required options and then re-execute the command.

TMAX01971 no such file : %s

Type	ERROR
Description	Failed to open the %s file.
Action	Check the file status and permissions.

TMAX01972 no such function or library

Type	ERROR
Description	Failed to find the file or library with the specified name.
Action	Check the specified name.

TMAX01973 cannot delete function or library - %d

Type	ERROR
Description	Failed to delete the file or library with the specified name. The TDL error code is output to %d.
Action	Use the TDL error code to determine the cause.

TMAX01974 The DIRMAPPINGLIST is incorrect

Type	ERROR
Description	The TDL DIRMAPPINGLIST setting is invalid.
Action	Check the value.

TMAX01975 shared memory attach error

Type	ERROR
Description	Failed to access the shared memory that manages the version information table.
Action	Check the location and access permissions for the shared memory set in the configuration.

TMAX01976 shared memory version mismatch error

Type	ERROR
Description	The shared memory version does not match the value configured in TDL.
Action	Check if TDL environment file has been modified after tdlinit. Run tdlrm to delete the existing shared memory and then run tdlinit to initialize it.

TMAX01977 shared memory create error

Type	ERROR
Description	Failed to create the shared memory.
Action	Use the system error message to determine the cause.

TMAX01978 shared memory in use

Type	WARNING
Description	Failed to create the shared memory.
Action	The specified shared memory is in use. Check the shared memory address and the process that is currently using it.

TMAX01979 shared memory access error

Type	ERROR
Description	Failed to access the shared memory.
Action	Use the system error message to determine the cause.

TMAX01980 shared memory remove error

Type	ERROR
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Description	Failed to delete the shared memory.
Action	Use the system error message to determine the cause.

TMAX01981 cannot open %s

Type	ERROR
Description	Failed to open the %s file.
Action	Use the system error message to determine the cause.

TMAX01982 null command to extract functions from a library

Type	FATAL
Description	The command to extract library functions is missing.
Action	Check the specified file path set in the COMMAND section of the TDL environment file.

TMAX01984 socket connect error: nodename = %s, racport = %d

Type	ERROR
Description	Failed to connect to node name %s and RACD port number %d.
Action	Use the RACD port number set in the node to check if it is running correctly.

TMAX01985 failed to send to remote node: nodename = %s, racport = %d

Type	ERROR
Description	Failed to execute the command on node name %s and RACD port number %d.
Action	Check if the RACD of the node is running correctly.

TMAX01986 failed to receive from remote node: nodename = %s, racport = %d

Type	ERROR
Description	Failed to receive response from the node name %s and RACD port number %d.
Action	Check if the RACD of the node is running correctly.

TMAX01987 run(%s) error from remote node: nodename = %s, racport = %d

Type	ERROR
Description	Failed to receive response for the command %s from the node name %s and RACD port number %d.
Action	Use the error message to determine the cause.

TMAX01988 rundir lock fail

Type	ERROR
Description	Failed to acquire the lock for TDL command execution.
Action	Check if the lock file (tdl.lck) under the RUN directory is corrupt.

TMAX01990 rundir create error

Type	ERROR
Description	Failed to create the RUN directory.
Action	Check if you have sufficient permission to create the RUN directory. Use the system error number to determine the cause.

TMAX01991 shared memory entry overflow, %s omitted

Type	WARNING
Description	Failed to create the %s module because the number of modules that can be created in the shared memory is exceeded.
Action	Execute tdlclean to delete unused modules and increase the limit (MAXMODULES).

TMAX01992 rundir open(%s) error

Type	ERROR
Description	Failed to create the lock file (tdl.lck) under the RUN directory.
Action	Use the system error number to determine the cause.

TMAX01993 rundir ftruncate(%s) error

Type	ERROR
Description	Failed to create the lock file (tdl.lck) initialize its size to the specified value under the RUN directory

Action	Use the system error number to determine the cause. Check if there is sufficient disk space.
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TMAX01994 moddir access error

Type	ERROR
Description	Failed to access the MOD directory.
Action	Use the system error number to determine the cause. Check if the directory exists and its access permission.

TMAX01995 file copy error: %s

Type	WARNING,ERROR
Description	Failed to copy the %s library file from the MOD directory to the RUN directory.
Action	Check for write permission on the RUN directory and check if there is sufficient disk space.

TMAX01996 invalid arguments

Type	INFO
Description	Invalid command argument.
Action	Check the arguments.

TMAX01997 invalid option on master mode

Type	ERROR
Description	The specified option as the argument is not valid in the TDL master mode.
Action	Check the arguments.

TMAX01998 invalid option on slave mode

Type	ERROR
Description	The specified option as the argument is not valid in the TDL slave mode.
Action	Check the arguments.

TMAX01999 BACKUP parameter is not set in configuration file

Type	ERROR
Description	The specified backup option for the command is not defined in the environment file with the BACKUP item.
Action	Set the BACKUP item in the environment file.

TMAX02000 MAXMODULES changes to [%d]

Type	INFO
Description	Changing the TDL MAXMODULES to %d.
Action	Run the tdlshm command to check the result when the command execution is complete.

TMAX02001 unable to load shared memory from %s - %d

Type	ERROR
Description	Failed to load the shared memory from the %s backup file. The command execution failed at step %d.
Action	<p>The following describes the steps:</p> <ul style="list-style-type: none">• 1: failed to load the backup file.• 2: data in the backup file is corrupt.• 3: failed to load the backup file into memory.• 4: environment settings in the backup file does not match the current configuration.

TMAX02002 TDLDIR initialization complete

Type	INFO
Description	TDL initialization is complete.

TMAX02003 -m funcname is mandatory

Type	INFO
Description	The -m option is missing.
Action	The -m option is required for this command.

TMAX02004 shared memory[0x%x] attach error

Type	ERROR
Description	Failed to access the shared memory (%x).
Action	Use the system error number to determine the cause.

TMAX02005 shared memory[0x%x] remove error

Type	ERROR
Description	Failed to delete the shared memory (%x).
Action	Use the system error number to determine the cause.

TMAX02006 shared memory[0x%x] was removed

Type	INFO
Description	Shared memory (%x) deleted successfully.

TMAX02007 -m funcname or -M libname is mandatory

Type	INFO
Description	The -m and -M options are both missing.
Action	You must specify either the -m option or -M option.

TMAX02008 invalid node name(%s)

Type	ERROR
Description	Failed to find the %s node.
Action	Check the node name.

TMAX02009 dlopen_test start at[%d] ~ [%d]

Type	INFO
Description	The dlopen() test command started on index numbers %d to %d in tdlshm.

TMAX02010 dlopen error [path : %s, index : %d, error : %s]

Type	ERROR
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Description	dlopen of %s library failed. The reason for the failure is %s.
Action	Use the system error number to determine the cause.

TMAX02011 dlsym error [path : %s, function name : %s, index : %d, error : %s]

Type	ERROR
Description	dlsym() on function %s in the library %s failed while executing the dlopen() test command in tdlshm. The reason for the failure is %s.
Action	Use the system error number to determine the cause.

TMAX02012 dlopen_test finished successfully

Type	INFO
Description	The dlopen() test command in tdlshm completed successfully.

TMAX02013 dlopen_test failed

Type	ERROR
Description	The dlopen() test command in tdlshm failed.
Action	Check the previous error message.

TMAX02014 unable to activate monitoring because MONITOR=N

Type	ERROR
Description	Failed to execute the monitoring command because the MONITOR setting is disabled in the TDL configuration.
Action	Set the MONITOR item to Y and then re-execute tdlinit.

TMAX02019 monitoring was already inactivated

Type	INFO
Description	Monitoring is already enabled.

TMAX02020 monitoring was inactivated

Type	INFO
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Description	Monitoring is enabled successfully.
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TMAX02021 monitoring was reset

Type	INFO
Description	Monitoring is initialized successfully.

TMAX02022 module was already enabled : %s

Type	INFO
Description	Monitoring is already enabled for the %s module.

TMAX02023 module was enabled : %s

Type	INFO
Description	Monitoring is enabled for the %s module.

TMAX02024 module was already disabled : %s

Type	INFO
Description	Monitoring is already disabled for the %s module.

TMAX02025 module was disabled : %s

Type	INFO
Description	Monitoring is disabled for the %s module successfully.

TMAX02026 need -m and -M

Type	INFO
Description	Both -m and -M options are required in tdlshm for TDL 3 or later versions.
Action	Check the argument.

TMAX02027 need -m

Type	INFO
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Description	The -m option is required in tdlshm for TDL version 1 or 2.
Action	Check the argument.

TMAX02028 -B backupfile is mandatory

Type	ERROR
Description	The -B option is required for the tdlsync command.
Action	Check the argument.

TMAX02029 TDLSYNC ok

Type	INFO
Description	Successfully backed up shared memory to a file in tdlsync.

TMAX02030 %d: No such process

Type	WARNING
Description	The process ID %d specified as an option for tdltrace does not exist.
Action	Check the specified PID.

TMAX02031 MAXPROC = %d, REGPROC = %d, ZOMBIPROC = %d

Type	INFO
Description	The tdltrace result shows that the maximum number of traces is %d, currently running number of trace processes is %d, and the number of terminated processes while trace is in progress is %d.
Action	For the ZOMBIPROC item, the process is automatically terminated after the command is executed.

TMAX02032 previous update(%s) is not completed

Type	ERROR
Description	Failed to execute tdlupdate in multi domain environment because previous task is still running.
Action	Check if the previous task, tdlupdate, is running. If not, use the sync option, -c, which is only supported in the master mode.

TMAX02033 shared memory table full

Type	ERROR
Description	Exceeded the number of modules allowed in the shared memory.
Action	Delete unused modules using tdlclean, or increase the MAXMODULES setting.

TMAX02034 file rename error: %s → %s

Type	ERROR
Description	Failed to change the COBOL library name from %s to %s.
Action	Use the system error number to determine the cause.

TMAX02035 unable to update %s

Type	ERROR
Description	Failed to update the module %s in tdlupdate.
Action	The number of modules that can be updated concurrently exceeds the limit or the number of modules exceeds the MAXMODULES value.

TMAX02036 useless user commit

Type	WARNING
Description	Failed to perform user commit with the -c option because tdlupdate is not running.

TMAX02037 %s.%08x committed

Type	INFO
Description	The tdlupdate command including library %s successfully committed the shared memory to version number %x.
Action	Run tdlshm to check the status of modules by domain.

TMAX02038 %s.%08x rolled back

Type	INFO
Description	The tdlupdate command including library %s rolled back shared memory update.

Action	Run tdlshm to check the status of modules by domain.
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TMAX02039 %s.%08x updated successfully

Type	INFO
Description	Successfully updated library %s version %x to the shared memory.
Action	Run tdlshm to check the status of modules by domain.

TMAX02040 invalid option on non master mode

Type	ERROR
Description	Invalid option used in the domain. This option is only supported in the master mode.
Action	Check the argument.

TMAX02041 module not found: %s

Type	ERROR
Description	The library specified in tdlupdate does not exist or is corrupt.
Action	Check the library name.

TMAX02042 read permission error: %s

Type	ERROR
Description	Failed to read the library specified in tdlupdate.
Action	Check the file permissions.

TMAX02043 unavailable option(-i) in case of bulk-updating

Type	INFO
Description	The -i option cannot be used when performing tdlupdate on multiple files.
Action	Check the argument.

TMAX02044 %s conflict between %s and %s

Type	ERROR
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Description	Two libraries %s and %s in TDL version 2 have the same function %s.
Action	A function name must be unique across all libraries in TDL version 2. Compare the list of functions in the two libraries.

TMAX02045 %s in %s is duplicated, ignored

Type	ERROR
Description	The function %s already exists in of library %s of TDL version 3.
Action	Contact a Tmax engineer with the tdlshm information and a file list of the RUN and MOD directories.

TMAX02046 %s%s%s in %s is duplicated, ignored

Type	ERROR
Description	The function %s already exists in of library %s namespace %s of TDL version 4.
Action	Contact a Tmax engineer with the tdlshm information and a file list of the RUN and MOD directories.

TMAX02047 can't use -s and -d at the same time

Type	ERROR
Description	The static library option (-s) and dynamic library option (-d) cannot not be used concurrently.
Action	Check the argument.

TMAX02048 can't find tmax directory

Type	ERROR
Description	Failed to find the Tmax home directory path.
Action	Check the TMAXDIR setting.

TMAX02049 can't find library file : no argument for option -l

Type	ERROR
Description	Failed to find the library name.
Action	Specify the library name with the -l option.

TMAX02050 file name doesn't start with lib : %s

Type	ERROR
Description	The specified library name does not start with 'lib'.
Action	Set the library with a file name that starts with 'lib'.

TMAX02051 file extension is wrong : %s

Type	ERROR
Description	Invalid library file extension.
Action	Check the library file name.

TMAX02052 failed to compile execution file : %s

Type	ERROR
Description	Failed to compile the library into an executable file.
Action	Check for problems such as a compiler error, insufficient disk space, or insufficient access permission on the target directory.

TMAX02053 failed to compile intermediate object file : %s

Type	ERROR
Description	Failed to create the temporary file during library compilation.
Action	Check for problems such as a compiler error, insufficient disk space, or insufficient access permission on the target directory.

TMAX02054 failed to display version : %s

Type	ERROR
Description	Failed to output the library version when opening the newly create file %s.
Action	Check if the %s file opens correctly.

TMAX02055 failed to open source file

Type	ERROR
Description	Failed to create the temporary source code file while creating the library.

Action	Check the permissions on the path and file set with -o option. Check the available disk space in the /tmp directory.
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TMAX02056 failed to close source file

Type	ERROR
Description	Failed to create the temporary source code file while creating the library.
Action	Check the available disk space.

TMAX02057 System error

Type	ERROR
Description	Invalid library name or path.
Action	Check the library name with the -l option and the path using the -L option.

TMAX02058 Field number is too big : %d

Type	ERROR
Description	The FDL field number (%d) is too big.
Action	The field number must be less than 16777215.

TMAX02059 line %d: invalid target server name %s

Type	ERROR
Description	The server %s specified in the TARGET item does not exist in the Tmax environment file.
Action	The server name specified in the TARGET item must be defined in the Tmax environment file.

TMAX02060 line %d: invalid service name %s

Type	ERROR
Description	The service specified before the colon (:) in the -x option of the CLOPT item does not exist in the server specified in the TARGET item.
Action	Check if the specified service is defined in the specified server.

TMAX02061 line %d: no new service name in option -x %s

Type	ERROR
Description	The service specified after the colon (:) in the -x option of the CLOPT item does not exist in the service list of the server.
Action	Check if the specified service is added as a service of the server.

TMAX02093 server(%s:%d) message size(%d) exceeds MSGSIZEMAX(%d)

Type	ERROR
Description	The channel is disconnected because the user message is larger than MSGSIZEMAX.
Action	Set MSGSIZEMAX to the value greater than the user message size. If ROC is set to N, the server needs to be restarted. If ROC is set to Y, the server does not need to be restarted.

TMAX02095 failed to get valid server group for service %s

Type	ERROR
Description	Failed to get server group information for the %s service.
Action	Contact a Tmax engineer.

TMAX02096 failed to get backup group for service %s

Type	ERROR
Description	Failed to get backup server group information for the %s service.
Action	Contact a Tmax engineer.

TMAX02097 failed to allocate space for running svgno

Type	ERROR
Description	Cannot manage server group operations because memory is insufficient.
Action	Check if the available memory is sufficient.

TMAX02152 file open error : %s is not %s file

Type	ERROR
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Description	Failed to open the %s file because the file is not %s.
Action	Check the file type.

TMAX02153 write error : node[%s], host[%s], racport[%d]

Type	ERROR
Description	Failed to send a message to the %s node with the host address of %s and the racd port of %d.
Action	Check if racd starts normally in the node. If not, restart the racd.

TMAX02154 read error : node[%s], host[%s], racport[%d]

Type	ERROR
Description	Failed to receive a message from the %s node with the host address of %s and the racd port of %d.
Action	Check if racd starts normally in the node. If not, restart the racd.

TMAX02155 RACD connection error : node[%s], host[%s], racport[%d]

Type	ERROR
Description	Failed to access racd in the %s node with the host address of %s and the racd port of %d.
Action	Check if racd starts normally in the node. If not, restart the racd.

TMAX02156 3007 failed to request : %s

Type	ERROR
Description	Failed to execute the %s command.
Action	Check if the command is correct.

TMAX02157 xid is invalid (0-0-0), svc(%s)

Type	ERROR
Description	Failed to execute the %s service because incorrect XID is received.
Action	Contact a Tmax engineer.

TMAX02158 masternodeno must be set.

Type	ERROR
Description	MASTERNODENO must be set in the TDL configuration file.
Action	Set MASTERNODENO.

TMAX02159 update failed.

Type	ERROR
Description	Failed to execute tdlupdate in slave mode.
Action	Check if racd operates normally in the domain in master mode.

TMAX02160 updated successfully.

Type	INFO
Description	tdlupdate completed successfully in slave mode.

TMAX02161 TMS will be rebooted due to TMSOPT(-J option)

Type	INFO
Description	Failed to execute xa_open(). TMS will restart because the timeout set in the -J option of the TMSOPT item in the Tmax configuration file is reached.
Action	Check the status of the database server to which the TMS connects.

TMAX02162 %s (%s) is started due to POD, pid = %d

Type	INFO
Description	The POD server is started because of a service request.
Action	Fix the application error by referring to previous error messages.

TMAX02163 library(%s) can't find

Type	WARNING
Description	The RQS server failed to dynamically load the %s library defined in the RQ_DEQTIME_CALLBACK environment variable.
Action	Check if the library defined in the RQ_DEQTIME_CALLBACK environment variable is correct.

TMAX02164 library(%s)'s function(%s) can't find

Type	WARNING
Description	The %s library defines the %s function, but the function does not exist.
Action	Check if the function is implemented correctly in the library.

TMAX02165 RQ(%s) full

Type	WARNING
Description	Since the size of messages enqueued in the %s RQ, tpenq() is no longer available.
Action	Check the process for dequeuing the RQ.

TMAX02166 set crypt option to use crypt_lib option

Type	ERROR
Description	The CRYPT_LIB item is set under the NODE section, but the CRYPT item is set to N under the DOMAIN section.
Action	Set the CRYPT item to Y or unset the CRYPT_LIB item depending on the purpose.

TMAX02167 set security to OTHER_AUTH to use security_lib option

Type	ERROR
Description	The SECURITY_LIB item is set under the NODE section, but the SECURITY item is not set to OTHER_AUTH under the DOMAIN section.
Action	Set the SECURITY item to OTHER_AUTH under the DOMAIN section.