BEA Tuxedo

System Messages
CMDTUX Catalog
700-1299

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CMDTUX Messages 700-799

700 ERROR: Group's current location inconsistent with TUXCONFIG file

Description The location of a server group was being updated in the master copy of the TUXCONFIG file, to reflect a new location after migration. The new location unexpectedly did not match either the primary or backup specified in the TUXCONFIG file.

Action The master machine's TUXCONFIG is inconsistent with the group's real location. The file can be restored by shutting down the application, and then running tmloadcf using a backup ASCII version of the configuration file. Running tmunloadcf on another machine in the configuration should provide a recent backup version.

See Also tmloadcf(1), tmunloadcf(1), ubbconfig(5)

730 ERROR: Memory allocation failure

Description This error occurred while attempting to shut down a partitioned lmid and its associated servers.

Action Remove processes that may be tying up physical memory, ensure that the application ipckey is correct, or verify that the UNIX sysgen process sizing parameters are correct.

See Also tmshutdown(1)

731 ERROR: for debug level

Description A non-numeric argument was specified with the debugging option of tmboot or tmshutdown, causing the process to abort.

Action Specify a numeric value for the debugging level command line option.

732 ERROR: for srvid

Description The argument for the -i option of tmboot or tmshutdown is not a numeric value between 1 and 30,000.

Action Specify a numeric value between 1 and 30,000.

See Also tmboot(1), tmshutdown(1), ubbconfig(5)

733 ERROR: for sequence number

Description The argument for the -o option of tmboot or tmshutdown is not a numeric value between 1 and 9,999.

Action Specify a numeric value between 1 and 9,999.

See Also tmboot(1), tmshutdown(1), ubbconfig(5)

734 ERROR: for delay

Description The argument for the -w option of tmshutdown is not a number greater than 0.

Action Specify a numeric value greater than 0.

See Also *BEA TUXEDO Administrator's Guide*, tmshutdown(1), ubbconfig(5)

735 ERROR: Memory allocation failure

Description This error occurred while booting the MASTER machine.

Action Remove processes that may be tying up physical memory, ensure that the application ipckey is correct, or verify that the UNIX sysgen process sizing parameters are correct.

See Also tmboot(1)

737 ERROR: *tmboot* too many arguments

Description An argument is present that does not match the options selected for tmboot, or no options are specified and an argument is passed.

Action Resubmit after verifying the command line options.

See Also *BEA TUXEDO Administrator's Guide*, tmboot(1)

738 ERROR: -R option requires either the -g or -l option

Description A shutdown request with the -R option shuts down servers on their original processors to prepare them for migration to another processor. This option must be used with either the group name, -g *grpname*, or logical name, -l *lmid*, option.

Action Resubmit the command and specify either the -g or -l option that contains the servers to be shut down and eventually migrated.

See Also *BEA TUXEDO Administrator's Guide*, tmshutdown(1)

739 ERROR: -A option not allowed with -R

Description A shutdown request with the migration option, `-R`, has been issued with the administrative servers option, `-A`. This request isn't valid, since migration is specific to server groups through options `-l` or `-g`, not administrative servers.

Action Resubmit `tmshutdown` with either option `-R` to shut down the servers specified for migration, or after all the servers in the SERVERS section of the configuration file have been shut down, the `-A` option may be used to shut down the administrative servers.

See Also *BEA TUXEDO Administrator's Guide*, `tmshutdown`(1)

740 ERROR: -S option not allowed with -R

Description A shutdown request with the `-R` option has been issued with the `-S` option specifying that all servers in the SERVERS section of the configuration file should be shut down for migration. This request isn't valid since the `-R` option must be used with either option `-l` or `-g`.

Action Resubmit `tmshutdown` without the `-S` option and instead specify the servers to be shut down by the `-l` *lmid* or `-g` *grpname* options that contain these server groups.

See Also *BEA TUXEDO Administrator's Guide*, `tmshutdown`(1)

741 ERROR: -B option not allowed with -R

Description A shutdown request with the migration, `-R`, option has been issued with the BBL, `-B`, option. A `BBL` may not be shut down for migration.

Action Resubmit `tmshutdown` without the `-B` option and instead specify the servers to be shut down by the `-l` *lmid* or `-g` *grpname* options that contain these server groups.

See Also *BEA TUXEDO Administrator's Guide*, `tmshutdown`(1)

742 ERROR: -T option not allowed with -R

Description A shutdown request with the migration, `-R`, option has been issued with the TMS servers, `-T`, option. A `TMS` may not be shut down for migration.

Action Resubmit `tmshutdown` without the `-T` option and instead specify the servers to be shut down by the `-l` *lmid* or `-g` *grpname* options that contain these server groups.

See Also *BEA TUXEDO Administrator's Guide*, `tmshutdown`(1)

743 ERROR: -H option not allowed with -R

Description A shutdown request with the migration, `-R`, option has been issued with the `-H` option to shut down all administrative and application servers on a specified processor. This request isn't valid since migration is specific to server groups through options `-l` or `-g`, not administrative servers.

Action Resubmit `tmshutdown` with the `-l` option to specify the servers to be shut down on the specified processor for migration.

See Also *BEA TUXEDO Administrator's Guide*, `tmshutdown`(1)

744 ERROR: -i option not allowed with -R

Description A shutdown request with the migration, `-R`, option has been issued with the `-i` *srvid* option which will shut down all servers in the SERVERS section of the configuration file whose SRVID parameter is *srvid*. This request isn't valid since the `-R` option must be used with either option `-l` or `-g`.

Action Resubmit `tmshutdown` without the `-i` option and instead specify the servers to be shut down by the `-l` *lmid* or `-g` *grpname* options that contain these server groups.

See Also *BEA TUXEDO Administrator's Guide*, `tmshutdown`(1)

745 ERROR: -o option not allowed with -R

Description A shutdown request with the migration, `-R`, option has been issued with the `-o` *sequence* option which will shut down all servers in the SERVERS section of the configuration file whose SEQUENCE parameter is *sequence*. This request isn't valid since the `-R` option must be used with either option `-l` or `-g`.

Action Resubmit `tmshutdown` without the `-o` option and instead specify the servers to be shut down by the `-l` *lmid* or `-g` *grpname* options that contain these server groups.

See Also *BEA TUXEDO Administrator's Guide*, `tmshutdown`(1)

746 ERROR: -s option not allowed with -R

Description A shutdown request with the migration, `-R`, option has been issued with the `-s` *aout* option which will shut down all servers in the SERVERS section of the configuration file whose name is *aout*. This request isn't valid since the `-R` option must be used with either option `-l` or `-g`.

Action Resubmit `tmshutdown` without the `-s` option and instead specify the servers to be shut down by the `-l` *lmid* or `-g` *grpname* options that contain these server groups.

See Also *BEA TUXEDO Administrator's Guide*, `tmshutdown`(1)

754 ERROR: error processing configuration file

Description When booting or shutting down an application, `tmboot` or `tmshutdown` attempts to load in the `TUXCONFIG` file. At this point the configuration file defined by the environment variable `TUXCONFIG` cannot be found or has been corrupted.

Action The value of the `TUXCONFIG` environment variable should be checked to see if it set to the correct configuration file and exported. After ensuring that this variable is set correctly and the same failure occurs, the `TUXCONFIG` file has been corrupted. The `TUXCONFIG` file must be regenerated by the `tmloadcf` command from the `UBBCONFIG` file.

See Also `tmboot`(1), `tmloadcf`(1), `tmshutdown`(1), `ubbconfig`(5)

755 ERROR: -R option not allowed if MIGRATE not specified

Description A shutdown request with the `-R` option has been issued for a configuration that does not have the `MIGRATE` option specified in the `UBBCONFIG` file.

Action To enable migration for an application in this situation, the application must be shut down, and the configuration must be updated to include the `MIGRATE` option (in the RESOURCES section). Then the `TUXCONFIG` file must be recompiled using `tmloadcf`, and after the application is brought back up, migration may be performed.

See Also *BEA TUXEDO Administrator's Guide*, `tmboot`(1), `tmloadcf`(1), `tmshutdown`(1), `ubbconfig`(5)

756 ERROR: -P option not allowed on non-partitioned node

Description A shutdown request with the `-P` option has been issued on a non-partitioned node. The `-P` option is specifically used for nodes that are partitioned (there is no access with the DBBL).

Action To shut down servers on this lmid, the `-l` option may be used.

See Also *BEA TUXEDO Administrator's Guide*, `tmshutdown`(1)

757 ERROR: Could not reset model to MP for partitioned shutdown

Description A BEA TUXEDO system internal value was not set correctly. Check the userlog for additional error messages to clarify this error condition. The circumstances associated with this error are not likely to be caused by something that the invoker of the `tmshutdown` command will have done. It is more likely to be a BEA TUXEDO system error.

Action Try repeating the same operation. If this fails with the same error, contact your BEA TUXEDO system Technical Support.

See Also `tmshutdown`(1)

758 ERROR: Could not attach to local BB for partitioned shutdown

Description While trying to connect to the local bulletin board to complete the partitioned shutdown request, an error occurred in the initialization phase. There are several scenarios that may eventually cause this error, including a corrupted `TUXCONFIG` file, authentication failure, and invalid buffer types. Also, the tpinfo buffer could contain illegal values.

Action Check the userlog for error messages to clarify the problem. If the cause cannot be discerned, contact your BEA TUXEDO system Technical Support.

See Also *BEA TUXEDO Administrator's Guide*, `tmshutdown`(1)

759 ERROR: Could not bring up temp DBBL for partitioned shutdown

Description While trying to process a partitioned shutdown request, a temporary DBBL process must be booted. An error occurs such as running the command on a machine that is not partitioned. Or while starting the pseudo-DBBL, the original DBBL is still reachable through another bridge from the "partitioned" site.

Action Determine if the machine is partitioned (by using the `tmadmin` command `psr`). Check the userlog for error messages to clarify the problem. If the machine is partitioned and this error occurs again, contact your BEA TUXEDO system Technical Support.

See Also *BEA TUXEDO Administrator's Guide*, `tmadmin` (1), `tmshutdown`(1)

760 ERROR: Failed to attach to temp DBBL for partitioned shutdown

Description The `tmadmin` process was unable to attach itself to the Bulletin Board to perform the requested action. Check the userlog for additional error messages to clarify the problem.

Action Try repeating the command again. If it fails in the same manner, contact your BEA TUXEDO system Technical Support.

See Also *BEA TUXEDO Administrator's Guide*, `tmshutdown`(1)

761 ERROR: Illegal TUXCONFIG value

Description The value of the `TUXCONFIG` environment variable and the caller process and the value for the machine set in the `UBBCONFIG` file are inconsistent.

Action Reset the `TUXCONFIG` variable and rerun the command.

See Also `ubbconfig`(5)

762 ERROR: LAN mode not specified for multiple node application

Description The `OPTIONS` parameter in the RESOURCES section must specify the `LAN` option for a multiple node application.

Action Change the application configuration to ensure that the `OPTIONS` parameter in the RESOURCES section includes the `LAN` value.

See Also `ubbconfig`(5)

763 ERROR: cannot create internal BB tables

Description While booting, an application error in attaching to the shared memory has occurred.

Action Contact your BEA TUXEDO system Technical Support.

See Also `tmboot`(1)

764 ERROR: can't attach to BB

Description While shutting down an application, an error in attaching to the configuration bulletin board has occurred.

Action Check the userlog for additional diagnostic messages. Normally this error implies that the `TUXCONFIG` environment variable is not set correctly, or that the application is not booted.

See Also `tmshutdown`(1)

765 ERROR: must run on master node

Description `tmboot` must be run on either of the master nodes specified in the `MASTER` parameter of the RESOURCES section. `tmshutdown` must be run on the active master.

Action Reissue the boot or shutdown command on the proper processing element.

See Also `tmboot`(1), `tmshutdown`(1)

766 ERROR: must run on master node

Description A boot request is issued from the backup master node specified in the configuration. Or, the system cannot find a DBBL process in the system during a shutdown request.

Action Reissue the boot request from the master specified in the configuration. If this error results from a shutdown request, make sure that there is a DBBL process running before reissuing the request.

See Also `tmboot`(1), `tmshutdown`(1)

767 ERROR: must run on master node

Description A shutdown request is issued from the master node specified in the configuration. However, this is no longer the active master, since the original master has been migrated.

Action Reissue the shutdown request from the active master.

See Also `tmshutdown`(1)

768 ERROR: Bad LMID (*lmid*) in command line option(s)

Description The argument *lmid* specified for the command line option is invalid.

Action Check the configuration for the correct *lmid* value and reissue the command.

See Also `tmboot`(1), `tmshutdown`(1)

769 ERROR: Server group name (*grpname*) too long

Description The group name specified for the command line option is too long. The server group name must be less than or equal to 30 characters.

Action Check the configuration for the correct group name and reissue the command.

See Also `tmboot`(1), `tmshutdown`(1), `ubbconfig`(5)

770 ERROR: Invalid server group name (*grpname*)

Description The group name specified for this command is not in the configuration.

Action Check the configuration for the correct group name and reissue the command.

See Also tmboot(1), tmshutdown(1), ubbconfig(5)

771 ERROR: Bad command line options! Check the LOG file

Description An invalid command line option was specified that resulted in a fatal error.

Action Check the userlog file to determine the exact cause of the error.

See Also tmboot(1), tmshutdown(1), ubbconfig(5)

772 ERROR: can't get (D)BBL's table entry

Description While shutting down the system, a server table entry is in an inconsistent state.

Action Contact your BEA TUXEDO system Technical Support.

777 INFO: See ULOG for complete process status

Description This message reminds the user that there is more information available in the userlog.

Action No action required.

786 ERROR: Memory allocation failure

Description During shutdown, memory could not be allocated for an internal structure that holds process information.

Action Remove processes that may be tying up physical memory, ensure that the application ipckey is correct, or verify that the UNIX sysgen process sizing parameters are correct.

787 ERROR: Memory allocation failure

Description During shutdown, memory could not be allocated for an internal structure that holds process information.

Action Remove processes that may be tying up physical memory, ensure that the application IPC key is correct, or verify that the UNIX sysgen process sizing parameters are correct.

788 ERROR: Memory allocation failure

Description During shutdown, memory could not be allocated for an internal structure that holds process information.

Action Remove processes that may be tying up physical memory, ensure that the application IPC key is correct, or verify that the UNIX sysgen process sizing parameters are correct.

790 INFO: *Interrupt* Want to Continue? (y/n):

Description The system was being shut down when an alarm was turned on.

Action You may proceed with the shutdown request by entering 'y', or you may abort the request by entering 'n'.

794 ERROR: Memory allocation failure

Description During tmboot, memory could not be allocated for an internal structure that holds process information.

Action Remove processes that may be tying up physical memory, ensure that the application IPC key is correct, or verify that the UNIX sysgen process sizing parameters are correct.

795 ERROR: Memory allocation failure

Description During tmboot, memory could not be allocated for an internal structure that holds process information.

Action Remove processes that may be tying up physical memory, ensure that the application IPC key is correct, or verify that the UNIX sysgen process sizing parameters are correct.

796 ERROR: Cannot continue booting without DBBL

Description During the booting sequence for a multiprocessing configuration, the DBBL process is required to be booted before the BBLs may be booted. However, the DBBL has not been booted.

Action Make sure that the DBBL is running on the master node. If the DBBL is in fact running, contact your BEA TUXEDO system Technical Support. Otherwise, the DBBL must be booted (unless all of the admin processes are started at the same time with tmboot -A).

See Also tmboot(1)

797 ERROR: No BBL available for boot of BRIDGE on *lmid*

Description The BRIDGE process requires that a BBL is present on that *lmid*. The BBL is not currently available.

Action The BBL may be booted explicitly using tmboot -B *lmid* and the original command retried.

See Also tmboot(1)

798 ERROR: Cannot boot remote BBL(*lmid1*), no BRIDGE available on DBBLs node(*lmid2*)

Description The `BRIDGE` process on the DBBL's node, *lmid2*, must be present to boot the BBL on *lmid1* as requested.

Action Contact your BEA TUXEDO system Technical Support.

799 ERROR: Cannot boot remote BBL(*lmid*), machine inaccessible

Description The node *lmid* is inaccessible and the BBL may not be booted as requested.

Action Verify that the node *lmid* is running. If so, contact your BEA TUXEDO system Technical Support.

CMDTUX Messages 800-899

802 ERROR: Cannot start servers, memory allocation failure

Description During the booting of servers, memory could not be allocated for an internal structure.

Action Remove processes that may be tying up physical memory, ensure that the application IPC key is correct, or verify that the UNIX `sysgen` process sizing parameters are correct.

803 ERROR: Cannot start servers, memory allocation failure

Description During the booting of servers, memory could not be allocated for an internal structure.

Action Remove processes that may be tying up physical memory, ensure that the application IPC key is correct, or verify that the UNIX `sysgen` process sizing parameters are correct.

804 ERROR: Cannot start TMS servers, error reading *GROUP section

Description During the `tmboot` process, the GROUPS section of the configuration file could not be read.

Action Verify that the environment variable `TUXCONFIG` is set correctly and exported, or that `TUXCONFIG` is not corrupted (try a `tmunloadcf`), or `TUXCONFIG` was propagated to all machines in the configuration.

See Also `tmboot(1)`, `tmunloadcf(1)`

805 ERROR: Cannot start servers, error reading *SERVERS section

Description During the `tmboot` process, the SERVERS section of the configuration file could not be read.

Action Verify that the environment variable `TUXCONFIG` is set correctly and exported. Make sure the `TUXCONFIG` file is not corrupted (try a `tmunloadcf`). Verify that the `TUXCONFIG` file was propagated to all machines in the configuration.

See Also `tmboot(1)`, `tmunloadcf(1)`

808 ERROR: Skipping aout=*a.out*, LOC=*lmid* - illegal LMID specification.

Description During the `tmboot` process, the server specification used an illegal *lmid* and consequently the server *a.out* was not started.

Action Verify that the correct *lmid* is used in the configuration file and reload the configuration once the server entry has been corrected.

See Also `tmboot(1)`, `tmloadcf(1)`, `ubbconfig(5)`

809 ERROR: Argument vector formation error

Description During the `tmboot` process, the command line options for a server to be booted is generated. An error has occurred in forming this string. The problem associated with this error is probably not caused by something the user has done.

Action Contact your BEA TUXEDO system Technical Support.

810 ERROR: Aout=*a.out* - too many arguments

Description During the `tmboot` process, the command line options for a server to be booted are generated. The resultant command line options string is longer that 256 characters and cannot be processed.

Action Reduce the number of arguments or the length of parameters set, such as path names, wherever possible. Note that internal options may be added to the command line. Therefore, even if the command line options specified by the user have fewer than 256 characters, this error may occur.

See Also `tmboot(1)`

812 ERROR: Illegal machine id value

Description During the `tmboot` process, the specified servers are booted. The machine section of the `TUXCONFIG` file is read and an error has occurred in retrieving this information. The problem associated with this error is probably not caused by something the user has done.

Action Contact your BEA TUXEDO system Technical Support.

813 ERROR: Illegal machine id value, *mid*, for *a.out*

Description During the `tmboot` process, the specified servers are booted. The machine section of the `TUXCONFIG` file is read and an error has occurred in retrieving this information. The problem associated with this error is probably not caused by something the user has done.

Action Contact your BEA TUXEDO system Technical Support.

814 ERROR: Cannot propagate TUXCONFIG file

Description During the `tmboot` process, the `TUXCONFIG` file was not successfully propagated to the remote machine. This error may occur in a variety of ways.

- The network listener process `tlisten` may not be reached. This could be due to a mismatch of the network listener address in the `UBBCONFIG` file (the `NLSADDR` value) and the actual address that the `tlisten` process is using.

Action
- If the `TAGENT` on a remote node encounters an error while trying to process the configuration file.
- Verify the network listener address in the `TUXCONFIG` and the address used for the `tlisten` process.

- Examine the userlog for further error messages from the `TAGENT` process.

See Also `tlisten(1)`, `tmboot(1)`, `ubbconfig(5)`

815 ERROR: Cannot fork

Description `tmboot` was unable to `fork()` a child process in order to start a BEA TUXEDO system process.

Action The system resources are being used intensively. Try the boot command again. If this situation persists, contact your UNIX system administrator.

See Also `tmboot(1)`

816 ERROR: Cannot exec, executable file not found

Description While starting a BEA TUXEDO system or server process, the executable file was not found.

Action For a BEA TUXEDO system process, make sure that the `TUXDIR` value of the *lmid* is set properly. The executables should be found in `${TUXDIR}/bin`. For a server process, check the value of `APPDIR` for that *lmid*. Make sure that the server executable file is located in that directory.

See Also `tmboot(1)`, `ubbconfig(5)`

817 ERROR: Cannot exec, network send error

Description While trying to contact a remote site to start BEA TUXEDO system processes or servers, a network error has occurred. Check the userlog to find out specific details of the failure.

Action The boot command may be tried again. If the error persists, contact your network administrator.

See Also `tmboot(1)`

818 WARN: Process id=*pid* Assume started (network).

Description While booting BEA TUXEDO system processes or servers, `tmboot` did not receive the status from a network call. The system issues this message to point out that it is not aware of the process status.

Action No action is necessary, however, it is useful to note the status of system processes during this scenario.

See Also `tmboot(1)`

819 INFO: Process id=*pid* Assume started (pipe).

Description While booting BEA TUXEDO system processes, `tmboot` receives an interrupt and the system issues this message to point out that it is not aware of the process status. Even though the `boot` process is interrupted (and perhaps aborted by the administrator), the local BEA TUXEDO system process currently being started may succeed or fail.

Action No action is necessary, however, it is useful to note the status of system processes during this scenario.

See Also `tmboot(1)`

821 INFO: Duplicate server.

Description A `boot` command has been issued for a server that is already running. This message is issued to inform the administrator that a redundant `boot` command has been issued.

Action No action is necessary.

822 ERROR: No BBL available, cannot boot

Description While starting a server process, the BBL was not available; the server cannot join the application without this system process. All outstanding requests to boot servers will be ignored.

Action Make sure that the BBL is running on the site that failed, and reissue the `boot` command that originally failed.

823 ERROR: No DBBL available, cannot boot

Description While starting a server process on the master site, the DBBL was not available; the server cannot join the application without this system process. All outstanding requests to boot servers will be ignored.

Action Make sure that the DBBL is running on the master site, and reissue the `boot` command that originally failed.

See Also `tmboot(1)`

825 ERROR: Process *a.out* at *lmid* failed with /T tperrno (*tperrno_val*)

Description This message prints out a BEA TUXEDO system /T error that has occurred in the process *a.out* while booting on the machine *lmid*.

Action Check the userlog for messages from the *a.out* process to further determine what failure has occurred.

See Also `tmboot(1)`

826 ERROR: Process *a.out* at *lmid* failed with code *error_code*

Description This message prints out a BEA TUXEDO system error number that has occurred in the process *a.out* while booting on the machine *lmid*.

Action Check userlog messages for the *a.out* process to further determine what failure has occurred.

See Also `tmboot(1)`

827 ERROR: Fatal error encountered; initiating user error handler

Description A fatal error has occurred and the user error handler is invoked.

Action Check previous userlog messages to further determine what failure has occurred.

See Also `tmboot(1)`

828 ERROR: Cannot create error process - fork() failed

Description The system, in trying to initiate the user error handler, could not fork a new process (the `fork()` system call returns -1).

Action This error is directly related to system resources (too many processes, lack of swap space, etc). Consult your UNIX system administrator for appropriate actions.

829 ERROR: Error executing '*error_cmd* - *error*

Description The user has specified a command *error_cmd* to be executed if any process fails to boot (via the `-e` option). The system, in trying to initiate the user error handler, could not exec a new process (the `execl()` system call returns an *error*).

Action The command specified should be checked.

See Also `tmboot(1)`

830 ERROR: Could not get BB parameters

Description An error has occurred while trying to read the data from the Bulletin Board. This error could occur in a variety of situations including not being able to open the `TUXCONFIG` file, an error in reading information from the `TUXCONFIG` file, trying to read a `TUXCONFIG` file from an old release, etc.

Action Verify that the environment variable `TUXCONFIG` is set correctly and exported, or that the `TUXCONFIG` file is not corrupted (try a `tmunloadcf`). Also make sure that the `TUXCONFIG` file was propagated to all machines in the configuration. Check the userlog for additional details on this failure.

See Also `tmboot(1), tmunloadcf(1)`

835 ERROR: Could not read *MACHINES section

Description During the `tmboot` process, the MACHINES section of the configuration file could not be read.

Action Verify that the environment variable `TUXCONFIG` is set correctly and exported, or that the `TUXCONFIG` file is not corrupted (try a `tmunloadcf`), or the `TUXCONFIG` file was propagated to all machines in the configuration.

See Also `tmboot(1), tmunloadcf(1)`

840 ERROR: Could not read *GROUPS section

Description During the `tmboot` process, the GROUPS section of the configuration file could not be read.

Action Verify that the environment variable `TUXCONFIG` is set correctly and exported, or that the `TUXCONFIG` file is not corrupted (try a `tmunloadcf`), or the `TUXCONFIG` file was propagated to all machines in the configuration.

See Also `tmboot(1), tmunloadcf(1)`

841 ERROR: Memory allocation failure

Description An attempt dynamically to allocate memory from the operating system using `malloc()` failed while setting up an entry for the IPC sizing information requested.

Action Make sure the operating system parameters are set correctly for the amount of memory on the machine and the amount of memory that can be used by a process. Reduce the memory usage on the machine or increase the amount of physical memory on the machine.

See Also `tmboot(1)`

842 ERROR: Could not read *SERVERS section

Description During the `tmboot` process, the SERVERS section of the configuration file could not be read.

Action Verify that the environment variable `TUXCONFIG` is set correctly and exported, or that the `TUXCONFIG` file is not corrupted (try a `tmunloadcf`), or the `TUXCONFIG` file was propagated to all machines in the configuration.

See Also `tmboot(1), tmunloadcf(1)`

843 ERROR: Memory allocation failure

Description An attempt dynamically to allocate memory from the operating system using `malloc()` failed while setting up an entry for the IPC sizing information requested.

Action Make sure the operating system parameters are set correctly for the amount of memory on the machine and the amount of memory that can be used by a process. Reduce the memory usage on the machine or increase the amount of physical memory on the machine.

See Also `tmboot(1)`

844 ERROR: Memory allocation failure

Description An attempt dynamically to allocate memory from the operating system using `malloc()` failed while setting up an entry for system processes to be started.

Action Make sure the operating system parameters are set correctly for the amount of memory on the machine and the amount of memory that can be used by a process. Reduce the memory usage on the machine or increase the amount of physical memory on the machine.

See Also `tmboot(1)`

845 ERROR: Memory allocation failure

Description An attempt dynamically to allocate memory from the operating system using `malloc()` failed while setting up an entry for system processes to be started.

Action Make sure the operating system parameters are set correctly for the amount of memory on the machine and the amount of memory that can be used by a process. Reduce the memory usage on the machine or increase the amount of physical memory on the machine.

See Also `tmboot(1)`

846 ERROR: Illegal ctype

Description The ctype of this entry in the TODO list is not CT_MCHID as expected.

Action Contact your BEA TUXEDO system Technical Support.

847 ERROR: Memory allocation failure

Description An attempt dynamically to allocate memory from the operating system using `malloc()` failed while setting up a list of message queues to be created.

Action Make sure the operating system parameters are set correctly for the amount of memory on the machine and the amount of memory that can be used by a process. Reduce the memory usage on the machine or increase the amount of physical memory on the machine.

See Also `tmboot(1)`

848 ERROR: Machine id mismatch for GROUP set *group_number*

Description The *group_number* used is present in the internal groups structure but the corresponding machine id doesn't match.

Action Contact your BEA TUXEDO system Technical Support.

853 ERROR: tmloadcf error on *lmid* for TUXCONFIG file *file* creation

Description While activating a remote machine, an error occurred when running `tmloadcf` to load the TUXCONFIG file. Additional information will be printed if tmloadcf printed any errors.

Action This output may be used to further diagnose what has occurred during the `tmloadcf` failure.

See Also `tmboot(1), tmloadcf(1)`

854 ERROR: tmloadcf error on *lmid* tmloadcf output:

Description This message prints the output that occurred from `tmloadcf` from the remote site when the
`TUXCONFIG` file was being propagated.

Action This output may be used to further diagnose what has occurred during the `tmloadcf` failure.

See Also `tmboot(1)`

856 ERROR: tmdump failed - can't find BBL

Description While attempting to dump the Bulletin Board a system process, the BBL was not available; we cannot
join the application without this system process.

Action Make sure that the BBL is running on the site that failed, and reissue the dump command.

857 ERROR: tmdump failed - can't find DBBL

Description While attempting to dump the Bulletin Board a system process, the DBBL was not available; we cannot
join the application without this system process.

Action Make sure that the DBBL is running on the site that failed, and reissue the dump command.

858 ERROR: tmdump failed

Description The system was unable to create a buffer for the dump request message to be sent.

Action Contact your BEA TUXEDO system Technical Support.

859 ERROR: tmdump failed

Description Sending the system message to request a dump of the BBL has failed.

Action Examine the userlog for additional error messages. Contact your BEA TUXEDO system Technical
Support.

860 ERROR: Invalid option *option_val*

Description The option specified is not a valid option to the `tmloadcf` command.

Action Correct the options to the `tmloadcf` command as per the usage message.

See Also `tmloadcf(1)`

862 ERROR: Current work directory path name is too long

Description While executing `tmloadcf`, an attempt to get the current working directory path failed. This can
indicate that either the directory pathname is greater than 78 characters in length or that the directory
hierarchy is not readable.

Action Check that the directory hierarchy has the proper permissions and is not longer than 78 characters, and
re-execute the command.

863 ERROR: Absolute path name of the output file is too long

Description The length of the absolute path name of the output file is greater than `MAXTLSTRING`. This file is given
as the argument to the `-o` command line option.

Action Specify a shorter path name.

864 ERROR: Can't open file *filename*

Description While executing `tmloadcf`, the specified input file cannot be opened.

Action Check that the input (`UBBCONFIG`) file exists and is readable, and re-execute the command.

See Also `tmloadcf(1)`

865 ERROR: *command*: Parse failed

Description While executing `tmloadcf`, an error occurred parsing the input `UBBCONFIG` file.

Action Earlier warning or error messages will indicate the nature of the error. Correct these problems and
re-execute the command.

See Also `tmloadcf(1)`

866 ERROR: *command*: Severe error found. Stop syntax checking.

Description While executing `tmloadcf`, an error occurred in the input `UBBCONFIG` file such that the `TUXCONFIG`
file cannot be loaded. These errors include missing sections, multiple occurrences of sections, dynamic
space allocation errors, etc, such that parsing of the input `UBBCONFIG` file was terminated before
reading the entire file.

Action Earlier warning or error messages will indicate the nature of the error. Correct these problems and
re-execute the command.

See Also `tmloadcf(1)`

867 ERROR: *command*: Above errors found during syntax checking

Description While executing `tmloadcf`, one or more errors occurred in the input `UBBCONFIG` file such that the `TUXCONFIG` file cannot be loaded. Normally, this message indicates that the entire `UBBCONFIG` file was read and checked for errors.

Action Earlier warning or error messages will indicate the nature of the error. Correct these problems and re-execute the command.

See Also `tmloadcf(1)`

868 ERROR: *command* **cannot run on a non-master node**

Description `tmloadcf` was run on a machine whose `uname()` does not match the physical machine name associated with the `MASTER LMID` in the RESOURCES section of the `UBBCONFIG` file.

Action Change the value of `MASTER` in the RESOURCES section, or change the machine name associated with the `LMID` associated with `MASTER` in the MACHINES section, or run the command on the `MASTER` machine.

See Also `tmloadcf(1)`, `ubbconfig(5)`

869 ERROR: Can't open file *filename*

Description While executing `tmloadcf`, the specified file, *filename*, could not be opened for reading. `tmloadcf` works by reading the input twice, and this failure occurs on the second pass. If the input is not from a file (for example, from the standard input), then the input is put into a temporary file and this file cannot be opened for reading.

Action Check that this file still exists and has read permission. Re-execute the command.

See Also `tmloadcf(1)`

870 ERROR: *command***: Error found in parsing input**

Description While executing `tmloadcf`, an error was found during the second pass of parsing the input.

Action Re-execute the command. If the problem happens again, contact your BEA TUXEDO system Technical Support.

See Also `tmloadcf(1)`

871 INFO: TUXCONFIG file *filename* **has been created**

Description While executing `tmloadcf`, the input `UBBCONFIG` has been successfully processed and a new `TUXCONFIG` file or device, *filename*, has been created (that is, it did not exist and a new one was created).

Action No action required.

See Also `tmloadcf(1)`

872 INFO: TUXCONFIG file *filename* **has been updated**

Description While executing `tmloadcf`, the input `UBBCONFIG` file has been processed and an existing `TUXCONFIG` file or device has been updated with the information.

Action No action required.

See Also `tmloadcf(1)`

873 ERROR: TUXCONFIG environment variable not set

Description While executing `tmloadcf`, the `TUXCONFIG` environment variable has not been set and exported.

Action Set and export the `TUXCONFIG` environment variable and re-execute the command.

See Also `tmloadcf(1)`

874 ERROR: TUXOFFSET environment variable must >= 0

Description While executing `tmloadcf`, the `TUXOFFSET` environment variable is not set correctly to a non-negative integer offset.

Action Set and export the `TUXOFFSET` environment variable to a non-negative integer offset and re-execute the command.

See Also `tmloadcf(1)`

875 ERROR: TUXCONFIG not set or incorrectly set

Description While executing `tmloadcf`, an error occurred in checking the `TUXCONFIG` device.

Action Check that either the `TUXCONFIG` device or file does not exist (if it is being created for the first time) or that it exists and is a valid configuration file. Contact your BEA TUXEDO system Technical Support.

See Also `tmloadcf(1)`

876 ERROR: The value of -b option (*blocks***) is too small.**

Description While executing `tmloadcf`, the size specified for the –b option on the command is too small to hold the configuration.

Action If `TUXCONFIG` is a UNIX file, it is recommended that the –b option not be specified so that `tmloadcf` can size the configuration file correctly. If `TUXCONFIG` is a raw device, then the -b option should be used to specify the total size in blocks of the device; if this was done, then a larger raw device is needed. CMDTUX message 877 indicates the minimum number of blocks needed for the file or device.

See Also `tmloadcf(1)`

877 ERROR: TUXCONFIG file needs at least *nblocks size*-byte blocks

Description While executing `tmloadcf`, the size specified for the –b command line option was too small. The minimum size needed is specified as *nblocks*.

Action If `TUXCONFIG` is a UNIX file, it is recommended that the –b option not be specified so that `tmloadcf` can size the configuration file correctly. If `TUXCONFIG` is a raw device, then the –b option should be used to specify the total size in blocks of the device; if this was done, then a larger raw device is needed. The minimum number of blocks needed is specified in this message, *nblocks*.

See Also `tmloadcf(1)`

878 ERROR: Can't create TUXCONFIG *tuxconfig*

Description While executing `tmloadcf`, creation of the `TUXCONFIG` file failed.

Action A subsequent system message will indicate the nature of the failure. Correct the problem and re-execute the command.

See Also `tmloadcf(1)`

879 INFO: A new file system has been created. (size = *nblocks size*-byte blocks)

Description While executing `tmloadcf`, a new `TUXCONFIG` file or device was created with the specified size, *nblocks*.

Action No action required.

See Also `tmloadcf(1)`

880 ERROR: Can't create *tablename*

Description While executing `tmloadcf`, a failure occurred while trying to create the specified *tablename*. One table is created for each of the sections in the `UBBCONFIG` file.

Action A subsequent system message will indicate the nature of the error. Correct the problem and re-execute the command.

See Also `tmloadcf(1)`

881 ERROR: Can't open *tablename*

Description While executing `tmloadcf`, a failure occurred while trying to open the specified *tablename*. One table is created and opened for each of the sections in the `UBBCONFIG` file.

Action A subsequent system message will indicate the nature of the error. Correct the problem and re-execute the command.

See Also `tmloadcf(1)`

882 ERROR: Can't write *tablename*

Description While executing `tmloadcf`, a failure occurred while trying to write the specified *tablename*. One table is created, opened, and written for each of the sections in the `UBBCONFIG` file.

Action A subsequent system message will indicate the nature of the error. Correct the problem and re-execute the command.

See Also `tmloadcf(1)`

883 ERROR: tmloadcf cannot run on an active node

Description While executing `tmloadcf`, the configuration file could not be loaded because the application is active on the current machine.

Action If the application is active, shut down the application using `tmshutdown`, or make the change using the dynamic reconfiguration program `tmconfig`. If the application is not active, then another application is using the same IPC key. Choose another IPC key and re-execute the command.

See Also tmconfig (1), `tmloadcf(1)`, tmshutdown (1)

885 WARN: TUXCONFIG file not created: exiting

Description While executing `tmloadcf`, the `TUXCONFIG` file did not exist. When asked if the `TUXCONFIG` file should be created, the administrator did not respond positively so the file was not created and loaded.

Action No action required.

See Also `tmloadcf(1)`

887 WARN: TUXCONFIG file not updated: exiting

Description While executing `tmloadcf`, the `TUXCONFIG` file already exists. When asked if the `TUXCONFIG` file should be overwritten, the administrator did not respond positively so the file was not updated.

Action No action required.

See Also `tmloadcf(1)`

892 ERROR: Error processing configuration file

Description While executing `tmloadcf` for an existing `TUXCONFIG`, an error occurred in reading the RESOURCES section of the configuration.

Action If the `TUXCONFIG VTOC` is only being used to hold the `TUXCONFIG` tables (and not the `TLOG` or a `TUXEDO/D` database), then the first thing to try is to recreate a new `TUXCONFIG`. If the `TUXCONFIG` is a UNIX file, simply remove it. If it is stored on a raw disk, erase it by doing:

```
echo "" >$TUXCONFIG
```

If the error continues to happen, check for disk-type error conditions that might cause problems reading the file. Finally, contact your BEA TUXEDO system Technical Support.

See Also `tmloadcf(1)`

893 WARN: Continuing processing - overwriting old TUXCONFIG file

Description While executing `tmloadcf` for an existing `TUXCONFIG`, an error occurred in reading the RESOURCES section of the configuration but the configuration does not appear to be for the current release. The configuration will be overwritten.

Action No action required.

See Also `tmloadcf(1)`

850 WARN: Process id=*val* Assume started (network).

Description While booting BEA TUXEDO system processes or servers, `tmboot` did not receive the status from a network call. The system issues this message to point out that it is not aware of the process status.

Action No action is necessary, however, it is useful to note the status of system processes during this scenario.

See Also `tmboot(1)`

851 INFO: Process id=*val* Assume started (pipe).

Description While booting BEA TUXEDO system processes, `tmboot` receives an interrupt and the system issues this message to point out that it is not aware of the process status. Even though the `boot` process is interrupted (and perhaps aborted by the administrator), the local BEA TUXEDO system process currently being started may succeed or fail.

Action No action is necessary, however, it is useful to note the status of system processes during this scenario.

See Also `tmboot(1)`

905 ERROR: Memory allocation failure

    Description While executing `tmloadcf`, an attempt dynamically to allocate memory from the operating system using `malloc()` failed while parsing the `UBBCONFIG` file.

    Action Ensure that the operating system parameters are set correctly for the amount of memory on the machine and the amount of memory that can be used by a process. Reduce the memory usage on the machine or increase the amount of physical memory on the machine.

    See Also `tmloadcf(1)`

906 ERROR: Memory allocation failure

    Description While executing `tmloadcf`, an attempt dynamically to allocate memory from the operating system using `malloc()` failed while parsing the `UBBCONFIG` file.

    Action Ensure that the operating system parameters are set correctly for the amount of memory on the machine and the amount of memory that can be used by a process. Reduce the memory usage on the machine or increase the amount of physical memory on the machine.

    See Also `tmloadcf(1)`

908 ERROR: Can't read *MACHINES section

    Description During the `tmshutdown` process, the MACHINES section of the configuration file could not be read.

    Action Verify that the environment variable `TUXCONFIG` is set correctly and exported, or that `TUXCONFIG` is not corrupted (try a `tmunloadcf`), or `TUXCONFIG` was propagated to all machines in the configuration.

    See Also `tmshutdown(1)`

909 ERROR: Memory allocation failure

    Description During the `tmshutdown` process, memory could not be allocated for a structure that holds information pertaining to the `DBBL` process.

    Action Remove processes that may be tying up physical memory, ensure that the application IPC key is correct, or verify that the UNIX `sysgen` process sizing parameters are correct.

    See Also `tmshutdown(1)`

910 ERROR: No DBBL exists

    Description During the `tmshutdown` process, information pertaining to the `DBBL` in shared memory could not be located.

    Action Ensure that the application IPC key is correct, or that no other application is using the same IPC key, or that the parameter `TUXDIR` is set correctly.

    See Also `tmshutdown(1)`

911 ERROR: Memory allocation failure

    Description During the `tmshutdown` process, memory could not be allocated for a structure that holds information pertaining to a `BBL` process.

    Action Remove processes that may be tying up physical memory, ensure that the application IPC key is correct, or verify that the UNIX `sysgen` process sizing parameters are correct.

    See Also `tmshutdown(1)`

912 ERROR: Memory allocation failure

    Description During the `tmshutdown` process, memory could not be allocated for a structure that holds status information pertaining to the local `BRIDGE`.

    Action Remove processes that may be tying up physical memory, ensure that the application IPC key is correct, or verify that the UNIX sysgen process sizing parameters are correct.

    See Also `tmshutdown(1)`

913 ERROR: Can't shutdown BBL on PE *machine* causes partitioning

    Description During the `tmshutdown` process, a determination is made if the `BRIDGE` local to the `MASTER` can be shut down. This determination fails if remote `BBL`s are active.

    Action Determine why remote `BBL`s are still active and use `pclean` if necessary.

    See Also `tmshutdown(1)`

918 ERROR: Can't shutdown servers, Memory allocation failure

Description During the `tmshutdown` process, memory could not be allocated for a list of servers to be shut down.

Action Kill any processes that may be tying up physical memory, verify that the UNIX `sysgen` specification for process sizing is correct, or ensure that the application IPC key is correct.

See Also `tmshutdown(1)`

919 ERROR: Can't shutdown TMS servers, error reading *GROUPS section

Description During the `tmshutdown` process, the GROUPS section of the configuration file could not be read.

Action Verify that the environment variable `TUXCONFIG` is set correctly and exported, or that `TUXCONFIG` is not corrupted (try a `tmunloadcf`), or `TUXCONFIG` was propagated to all machines in the configuration.

See Also `tmshutdown(1)`

920 ERROR: Can't shutdown servers, error reading *SERVERS section

Description During the `tmshutdown` process, the SERVERS section of the configuration file could not be read.

Action Verify that the environment variable `TUXCONFIG` is set correctly and exported, or that `TUXCONFIG` is not corrupted (try a `tmunloadcf`), or `TUXCONFIG` was propagated to all machines in the configuration.

See Also `tmshutdown(1)`

922 ERROR: Memory allocation failure

Description During the `tmshutdown` process, memory could not be allocated for a new link in an ordered list of processes to be shut down.

Action Try a partial shutdown if the configuration is too big, or ensure that the UNIX `sysgen` process sizing is correct.

See Also `tmshutdown(1)`

924 WARN: Can't find Server Group = *svrgroup* Id = *srvid*

Description During the `tmshutdown` process, a search of the `BBL` for a list of server ids failed.

Action Check for an erroneous IPC key or corrupted shared memory (two or more applications sharing the same IPC key).

See Also `tmshutdown(1)`

925 WARN: Bad Machine ID, *machine_id* in bulletin board

Description During the `tmshutdown` process, if an acknowledgment to an orderly shutdown message is not received from a remote process in a given time interval, the bridge on the remote machine is then asked, via a message, to send that process a software termination signal, `SIGTERM`. An invalid machine id associated with the remote process or `BRIDGE` is indicated by this message.

Action Check for an erroneous IPC key or corrupted shared memory (two or more applications sharing the same IPC key).

See Also `tmshutdown(1)`

932 INFO: System Shutdown Canceled

Description During the `tmshutdown` process, an interrupt was received from the user's terminal terminating the shutdown.

Action No action required.

See Also `tmshutdown(1)`

933 INFO: Server *svrgrp/srvid* not running

Description During `tmshutdown -d`, an entry in the `BBL` for the indicated process could not be found. Either the process was not booted or was previously shut down.

Action No action required.

See Also `tmshutdown(1)`

934 WARN: Can't update status of Server Group *grpname* Id *srvid*

Description During the `tmshutdown` process, the status of the process being terminated could not be updated. Either a `BBL` lock could not be obtained, the machine id was incorrect, or the server id did not match an entry in the `BBL`.

Action Check for an invalid IPC key or a corrupted `BBL`.

See Also `tmshutdown(1)`

937 INFO: Still running

Description During `tmshutdown -n`, indicates that the process, administrative or server, is still active.

Action No action required.

See Also `tmshutdown`(1)

938 WARN: Can't report BB resource usage on *svrgrp/srvid* Memory allocation failure

Description During `tmshutdown -n`, space for the list of system IPC resources held by each `BBL` could not be allocated.

Action Remove processes that are tying up physical memory, and verify that the UNIX sysgen parms for processes are sized adequately.

See Also `tmshutdown`(1)

939 ERROR: Failed

Description During the `tmshutdown` process, space for the reply to the message directing an administrative process or server to shut down could not be allocated, and the debugging option was specified, or the `-q` option was not specified. This directs the failed message to standard error.

Action Remove processes that are tying up physical memory, and verify that the UNIX sysgen parms for processes are sized adequately.

See Also `tmshutdown`(1)

940 ERROR: Memory allocation failure

Description During the `tmshutdown` process, space for the reply to the message directing an administrative process or server to shut down could not be allocated.

Action Remove processes that are tying up physical memory, and verify that the UNIX sysgen parms for processes are sized adequately.

See Also `tmshutdown`(1)

941 WARN: No active alternate LMID for migration

Description During `tmshutdown -R`, the system discovered that none of the alternative machine locations specified for migration were active (did not have a running BBL).

Action Check for a partitioned network, make sure that the migration machine or the group migration values specified in the configuration file are correct, and the corresponding `BBL`(s) are active and functioning.

942 WARN: Can't shutdown server

Description During `tmshutdown -q`, the shutdown message send to a server failed. Either the receiving process is dead, no acknowledgment to the send was received, or the send itself failed.

Action Check for a partitioned network or a dead server on the remote `PE`.

See Also `tmshutdown`(1)

943 INFO: Server (*svrgrp/srvid*) was shutdown for migration

Description During the `tmshutdown` process, the shutdown message send to a server failed because it had migrated or was in the process of migrating.

Action No action required.

See Also `tmshutdown`(1)

944 WARN: Can't shutdown server (*svrgrp/srvid*)

Description During `tmshutdown -q`, the shutdown message send to a server failed. Either the receiving process is dead, no acknowledgment to the send was received, or the send itself failed.

Action Check for a partitioned network or a dead server on the remote `PE`.

See Also `tmshutdown`(1)

945 WARN: Server was shutdown for migration

Description During the `tmshutdown` process, the reply to the shutdown message sent to a server on a remote machine was not received in a specified time interval, nor was it in the process of migrating.

Action Check for a partitioned network or a dead server on the remote `PE`.

See Also `tmshutdown`(1)

946 INFO: Server (*svrgrp/srvid*) was shutdown for migration

Description During the `tmshutdown` process, the reply to the shutdown message sent to a server on a remote machine was not received in a specified time interval. The server was shut down during a prior migration, or is in the process of shutting down from a recent migration request.

Action No action required.

See Also `tmshutdown`(1)

947 WARN: Can't shutdown server (*svrgrp/srvid*)

Description During `tmshutdown -q`, the reply to the shutdown message sent to a process on a remote machine was not received in a specified time interval. Another possibility is that the server died; shutdown of an inactive server causes a warning message.

Action Check for network partition and resubmit `tmshutdown`, or do `kill -9` on the remote machine and clean up IPC resources.

See Also `tmshutdown`(1)

949 WARN: Shutdown failed

Description During the `tmshutdown` process, the message sent to a process on a remote machine, telling the process to stop in an orderly fashion, returned with a failure indication.

Action Resubmit `tmshutdown`, or do `kill -9` on the remote machine and clean up IPC resources.

See Also `tmshutdown`(1)

950 INFO: BB resources on *grpname* not removed

Description During `tmshutdown -n`, the system resource information associated with a Bulletin Board is displayed but not removed. Examples of system resource information are shared memory and semaphores.

Action No action required.

See Also `tmshutdown`(1)

951 INFO: BB resources on *grpname* not removed

Description During `tmshutdown -n`, the system resource information associated with a Bulletin Board is displayed but not removed. Examples of system resource information are shared memory and semaphores.

Action No action required.

See Also `tmshutdown`(1)

952 ERROR: Memory allocation failure

Description During the `tmshutdown`, process space could not be allocated for all of the server table entry structures associated with each `BBL` in the configuration.

Action Check for wrong shared memory IPC key or corrupted shared memory, or kill extraneous processes that may be tying up physical memory.

See Also `tmshutdown`(1)

953 ERROR: Can't find BBL's

Description During the `tmshutdown` process, no `BBL` server table entries were located in the Bulletin Board, or a lock could not be obtained to search the Bulletin Board.

Action Check for wrong shared memory IPC key or corrupted shared memory, or kill the process holding the Bulletin Board lock.

See Also `tmshutdown`(1)

962 ERROR: BB resources not removed

Description The `-n` option was specified with `tmshutdown` and the system resource information (for example, shared memory or semaphores) associated with a Bulletin Board could not be found. Either the message request for this information failed, or the message request to the `PE` returned with an indication of no such information.

Action Check for a partitioned network, network failure, or no application running on the remote `PE`(s).

See Also `tmshutdown`(1)

963 WARN: Status of BB resources unknown

Description The system resource information associated with a Bulletin Board could not be found during `tmshutdown`. Examples of system resource information are shared memory and semaphores. Either the message request for this information failed, or the message request to the `PE` returned with an indication of no such information.

Action Check for a partitioned network, network failure, or no application running on the remote `PE`(s).

See Also `tmshutdown(1)`

971 ERROR: Invalid option *option_val*

Description The option specified is not a valid option to the `tmunloadcf` command.

Action Correct the options to the `tmunloadcf` command as per the usage message.

See Also `tmunloadcf(1)`

973 ERROR: Invalid argument - *argval*

Description The argument specified is not a valid argument to the `tmunloadcf` command. There are no options or arguments to `tmunloadcf`.

Action Correct the argument to the `tmunloadcf` command as per the usage message - there are no arguments to the command.

See Also `tmunloadcf(1)`

976 ERROR: TUXCONFIG environment variable not set

Description The `TUXCONFIG` environment variable is not set. TUXCONFIG must be set to the path to the `UBBCONFIG` file.

Action Set the `TUXCONFIG` environment variable to the full path of the `UBBCONFIG` file.

See Also `tmunloadcf(1)`

977 ERROR: Error in reading TUXCONFIG file

Description An error occurred when trying to read the `TUXCONFIG` file pointed to by the `TUXCONFIG` environment variable. Surrounding messages may give more information as to the cause.

Action Make sure the `TUXCONFIG` file is set appropriately and the file has correct permissions. See possible surrounding messages for more information. It is possible that the `TUXCONFIG` file is corrupted.

See Also `tmunloadcf(1)`

978 ERROR: malloc failure

Description An attempt dynamically to allocate memory from the operating system using `malloc()` failed while allocating space for the entries in the `TUXCONFIG` file.

Action Ensure that the operating system parameters are set correctly for the amount of memory on the machine and the amount of memory that can be used by a process. Reduce the memory usage on the machine or increase the amount of physical memory on the machine.

See Also `tmunloadcf(1)`, `malloc(3)` in UNIX reference manuals

979 ERROR: Option -d argument *arg_value* not numeric

Description The `-d` option to the `ud` command specifies the maximum delay time in seconds before timeout. The `-d` option requires an argument, which must be numeric. The option argument supplied was not numeric.

Action Correct the argument to the `ud` command so that the `-d` option has a numeric argument, and reexecute the command.

See Also `ud(1)`

980 ERROR: Cannot use the -d and -r options together

Description The `-d` and `-r` options to `ud` are mutually exclusive. The `-d` option specifies the maximum delay in receiving a reply before timeout. The `-r` option states that no reply is expected.

Action Change the arguments to the `ud` command so that the `-d` and `-r` options are not both specified and reexecute the command.

See Also `ud(1)`

981 ERROR: Cannot use the -d and -r options together

Description See message 980 for an explanation.

Action See message 980 for an explanation.

See Also `ud(1)`

982 ERROR: Argument *arg_value* to -s not numeric

Description The `-s` option to `ud` specifies a sleep time between requests. This option requires an option argument, which must be numeric. The option argument specified by the user was not numeric.

Action Correct the arguments to the ud command so that the `-s` option has a numeric subargument, and reexecute the command.

See Also `ud`(1)

983 ERROR: Argument *arg_value* to -t not numeric

Description The `-t` option to `ud` specifies a transaction timeout value in seconds. This option requires an option argument, which must be numeric. The option argument specified by the user was not numeric.

Action Correct the arguments to the ud command so that the `-t` option has a numeric subargument, and reexecute the command.

See Also `ud`(1)

984 ERROR: Can't have transaction and no reply

Description The user specified options to `ud` that combined the transaction mode option, `-t`, with the no reply option, `-r`. This is not allowed.

Action Change the arguments to the ud command so that the `-r` and `-t` options are not both specified and reexecute the command.

See Also `ud`(1)

985 ERROR: Cannot combine transaction (-t) and message delay (-d)

Description The user specified options to `ud` that combined the transaction mode option, `-t`, with the message delay option, `-d`. This is not allowed.

Action Change the arguments to the ud command so that the `-d` and `-t` options are not both specified and reexecute the command.

See Also `ud`(1)

988 ERROR: ud detected syntax error in fielded buffer *#buf*

Description One of the fielded buffers passed as input to the `ud` program has invalid syntax.

Action Inspect the input data to `ud` and correct any errors in the input format.

See Also `ud`(1)

989 ERROR: No service in FBFR

Description One of the input buffers to `ud` did not contain a service name.

Action Be sure to include a line with fieldname `SRVCNM`, a tab character, and the name of a service in every fielded buffer input to `ud`.

See Also `ud`(1)

991 ERROR: Can't send buffer *buf*

Description `ud` was unable to send a buffer to the requested service. It is also possible that the transaction or service timed out. A description of the particular error encountered is included in the latter half of the message.

Action To deal with the most common causes of error, verify that the service specified in the `ud` input buffer exists, is not a conversational service, and is available, that the service accepts FML input buffers, and that the server supports transactions if the `-t` option of ud was specified. The `tpcall`(3) manual page contains information on these and other conditions that could cause an error return from `tpacall`.

See Also `ud`(1), `tpcall`(3)

993 ERROR: Return packet time out

Description A service call request made by `ud` has timed out. This can occur either due to a transaction timeout or a blocking timeout.

Action Determine whether it is necessary to allocate a longer time for this transaction or service call to complete. If so, increase the time specified with the `-t` option if using transaction mode, or use the `-d` option if not running in transaction mode. Reexecute the failed request.

See Also `ud`(1), `tpcall`(3)

994 ERROR: Reply failure - *tperrno_message*

Description The `tpgetrply()` function was called from within `ud` to receive the response from a service request, and returned an error. A description of the particular error encountered is included in the latter part of the message.

Action Refer to the `tpcall`(3) manual page for information on the particular errors returned.

See Also `ud`(1), `tpcall`(3)

998 ERROR: Too many errors encountered, exiting

Description The ud command has encountered too many errors, and is exiting. The maximum number of allowable errors defaults to 25, and may be specified explicitly using the -e option.

Action Investigate the earlier errors reported by ud, and try to eliminate as many as possible. If it is an expected condition for a large number of service calls to return errors, invoke with the -e option to specify an explicit error limit.

See Also ud(1)

CMDTUX Messages 1000-1099

1001 ERROR: The MAXCONV parameter must be > 0 and < 32768.

> **Description** The `MAXCONV` parameter in the `UBBCONFIG` file must be greater than zero and less than 32768.
>
> **Action** Correct the value for `MAXCONV` as specified in the RESOURCES section of the `UBBCONFIG` file to be greater than 0 and less than 32768.
>
> **See Also** `tmloadcf(1)`, `ubbconfig(5)`

1002 ERROR: The MIN parameter must be >=1 and <= 1000

> **Description** The `MIN` parameter in the `UBBCONFIG` SERVERS section must be greater than or equal to 1 and less than or equal to 1000.
>
> **Action** Correct the value for `MIN` as specified in the SERVERS section of the `UBBCONFIG` file to be greater than 0 and less than or equal to 1000.
>
> **See Also** `tmloadcf(1)`, `ubbconfig(5)`

1003 ERROR: The MAX parameter must be >=1 and <= 1000

> **Description** The `MAX` parameter in the `UBBCONFIG` SERVERS section must be greater than or equal to 1 and less than or equal to 1000.
>
> **Action** Correct the value for `MAX` as specified in the SERVERS section of the `UBBCONFIG` file to be greater than or equal to 1 and less than or equal to 1000.
>
> **See Also** `tmloadcf(1)`, `ubbconfig(5)`

1021 ERROR: The Primary and Backup LMIDs for a Group can't be the same.

> **Description** In the GROUPS section of the `UBBCONFIG` file, a group was specified as having a Backup machine (using the `LMID,LMID` syntax), but the `LMID`s were the same. The Backup must be on a different machine from the Primary.
>
> **Action** Correct the value for `LMID` as specified in the GROUPS section of the `UBBCONFIG` so that the primary and backup machine names are different, or specify only one machine name.
>
> **See Also** `tmloadcf(1)`, `ubbconfig(5)`

1022 WARN: The MIGRATE option was given without any Backup LMIDs present.

> **Description** The `MIGRATE` keyword appeared in the `OPTIONS` parameter in the RESOURCES section of the `UBBCONFIG` file, but neither a Group nor the Master were given Backup `LMID`s (using the `LMID,LMID` syntax).
>
> Note that some versions of BEA TUXEDO system R4.2 have a bug where this warning will appear even though a backup Master machine was specified.
>
> **Action** Make sure that either the Master machine was made migratable (using the `LMID,LMID` syntax for the `MASTER` parameter), or that at least one group was migratable (using `LMID,LMID` in the LMID parameter in the GROUPS section).
>
> If only the Master is migratable, and the configuration looks ok, then this warning is probably due to the bug mentioned in the description. The message can be ignored in this case.
>
> **See Also** `tmloadcf(1)`, `ubbconfig(5)`

1036 ERROR: The AUTHSVC parameter is NULL or longer than *len* characters.

> **Description** The `AUTHSVC` parameter in the RESOURCES section of the `UBBCONFIG` file must be a Service name that is less than or equal to 15 characters long.
>
> **Action** Change the `AUTHSVC` parameter in the `UBBCONFIG` file and re-load the configuration.
>
> **See Also** `tmloadcf(1)`, `ubbconfig(5)`

1037 ERROR: MAXWSCLIENTS must be >= 0 and < 32768.

> **Description** The `MAXWSCLIENTS` parameter is outside the allowable range of values.
>
> **Action** Change the `MAXWSCLIENTS` parameter to be in the allowable range of values and re-load the configuration.
>
> **See Also** `tmloadcf(1)`, `ubbconfig(5)`

1056 ERROR: Can't get Application Password

Description When the `SECURITY` option is defined in the `UBBCONFIG` file, `tmloadcf` tries to get a password from the user. If the standard input is connected to a terminal, `tmloadcf` prompts for the password interactively. If not, it looks at the `APP_PW` environment variable.

This error happens if `tmloadcf` cannot open the tty device for prompting, or if `APP_PW` is not set.

Action If running `tmloadcf` from a script, make sure that `APP_PW` is set and exported into the environment. Otherwise, contact your BEA TUXEDO system Technical Support.

See Also `tmloadcf(1)`, `ubbconfig(5)`

1057 WARN: Passwords do not match. Try again.

Description `tmloadcf` prompts for the application password twice. If the two entries do not match, this message appears, and the sequence is repeated. Three separate tries are allowed.

Action Re-enter the password correctly.

See Also `tmloadcf(1)`, `ubbconfig(5)`

1058 ERROR: Too many failures to obtain application password.

Description After three failed attempts to read the application password, the `tmloadcf` program gives up and prints this message.

Action Re-load the configuration again, entering matching password values.

See Also `tmloadcf(1)`, `ubbconfig(5)`

1070 ERROR: Unable to forward message, sending it back

Description A server cleanup was underway. While draining the request queue, a function executed to (possibly) convert from one BEA TUXEDO system release to another failed. The possible causes of this error are: attempting to send a message that has an incorrect release identifier in the message header, or sending a message to a site with an unknown release.

Action Please examine the userlog for further information. If necessary, please contact the BEA TUXEDO system Administrator.

1071 ERROR: Unable to forward message, sending it back

Description A server cleanup was underway. While attempting to forward messages, a function executed to (possibly) convert from one BEA TUXEDO system release to another failed. The possible causes of this error are: attempting to send a message that has an incorrect release identifier in the message header, or sending a message to a site with an unknown release.

Action Please examine the userlog for further information. If necessary, please contact the BEA TUXEDO system Administrator.

1073 WARN: Client process *pid* - dropped message because server died, SERVICE=*service_name*

Description A server cleanup was underway. The BEA TUXEDO system logs a message to the userlog file indicating that the server had been cleaned up.

Action Please examine the userlog for further information. If necessary, please contact the BEA TUXEDO system Administrator.

1074 WARN: Client process *pid* - dropped message because server and client died, SERVICE=*service_name*

Description A server cleanup was underway. The BEA TUXEDO system logs a message to the userlog file indicating that the server and client had died.

Action Please examine the userlog for further information. If necessary, please contact the BEA TUXEDO system Administrator.

1081 ERROR: Unable to read RESOURCES section of TUXCONFIG file

Description A server cleanup was underway. The BEA TUXEDO system was unable to get information on the RESOURCES section from the `TUXCONFIG` file. Additional information from the userlog will indicate why the System was unable to do so. For example, the `TUXCONFIG` environment variable may not have been set.

Action Please examine the userlog for further information. If necessary, please contact the BEA TUXEDO system Administrator.

1082 ERROR: Execute permission denied, not application administrator

Description A server cleanup had been attempted, but the executor of this command did not have the proper permissions to execute the `cleanupsrv` command.

Action Please contact the BEA TUXEDO system Administrator.

1089 ERROR: Unable to read the *RESOURCES section of the TUXCONFIG file

Description The `restartsrv` process was not able to read the RESOURCES section of the `TUXCONFIG` file.

Action The shared memory might be corrupted. Check the permissions on all IPC or contact your BEA TUXEDO system Technical Support. See LIBTUX_CAT Message 607 for further explanation.

1090 ERROR: Execute permission denied, not application administrator

Description Execute permission was denied when a non-administrator was executing the `restartsrv` process.

Action Only the BEA TUXEDO system application administrator can execute the command.

1091 ERROR: Invalid option, duplicate *option* option

Description The `tlisten -d` option was passed twice at the command line.

Action Invoke the `tlisten` command with only one `-d` option.

See Also `tlisten(1)`

1092 ERROR: tlisten could not set group id to *group_id*

Description The `tlisten` process failed to reset its group id.

Action Verify that the user name or user id passed as an argument to the `-u` option has a valid entry in the `/etc/passwd` file.

See Also `tlisten(1)`

1096 ERROR: Could not send broadcast to BBL (*machine*)

Description A `tpbroadcast` message could not be sent to the `BBL` process on *machine*, because the message send operation failed. Clients on *machine* will not receive the broadcast.

A likely cause is UNIX system message queue blocking on the `DBBL` 's machine. The `BRIDGE` 's message queue may be full, or the total amount of message queue buffer space in the kernel may be exhausted. The `ipcs -aq` shell command is one way to verify this.

Action
- Check the machine's kernel parameters related to message queuing: `MSGMNB`, `MSGSEG`, `MSGSSZ`, and `MSGMAX`. Increase them if this seems reasonable.

- Check for any networking problems that might cause the `BRIDGE` to run slowly.

- Check for performance problems causing overload on the machine.

- Reduce the frequency of broadcasts.

See Also *BEA TUXEDO Installation Guide*, `tpbroadcast(3c)`, `ipcs(1)` in UNIX reference manuals

1097 WARN: DBBL should not be receiving notifications

Description A `tpnotify` request for asynchronous client notification message should go directly to the `BBL` process on the client's machine. One was unexpectedly received by the `DBBL` process, which ignored it.

Action Contact your BEA TUXEDO system Technical Support.

See Also `tpnotify(3c)`

1098 ERROR: Can't create queue

Description Queues used for communication with the (D)BBL could not be created.

Action Examine the userlog for further details. Contact your BEA TUXEDO system Technical Support.

CMDTUX Messages 1100-1199

1110 ERROR: TUXDIR environment variable not set

> **Description** The `TUXDIR` environment variable was not set. Because of this, the `boot` command will fail.
>
> **Action** Set the `TUXDIR` environment variable to the base directory of the BEA TUXEDO system software, and export this variable.
>
> **See Also** `tmboot(1)`

1111 ERROR: Could not allocate internal TPINIT typed buffer

> **Description** During shutdown, memory could not be allocated for an internal data structure.
>
> **Action** Remove processes that may be tying up physical memory, ensure that the application ipc key is correct, or verify that the UNIX `sysgen` process sizing parameters are correct.

1112 ERROR: Could not find entry for user

> **Description** Retrieving user information from the `getpwuid` system call produced a failure.
>
> **Action** Validate your login and contact your System Administrator.

1113 ERROR: Must be the administrator to execute this command

> **Description** A user other than root or the system administrator for the application is making a boot or shutdown request.
>
> **Action** The user must be the system administrator (or root) to issue these commands.
>
> **See Also** `tmboot(1), tmshutdown(1), ubbconfig(5)`

1126 WARN: Can't shutdown servers, Memory allocation failure

> **Description** Space cannot be allocated to hold server group information used in the shutdown procedure.
>
> **Action** Kill extraneous processes and resubmit `tmshutdown`.
>
> **See Also** `tmshutdown(1)`

1130 ERROR: Argument *arg_value* to option -e is not numeric

> **Description** The `-e` option to `ud` specifies the maximum number of allowable errors before the process exits. This option requires a numeric argument. The argument specified was not numeric.
>
> **Action** Correct the arguments to the `ud` command so that the `-e` option has a numeric subargument, and reexecute the command.
>
> **See Also** `ud(1)`

1133 ERROR: Cannot determine authentication level

> **Description** The `tpchkauth()` function returned an error when called by `ud` to determine the level of authentication required by the application configuration.
>
> **Action** Attempt to determine why the `tpchkauth()` function call is failing. Often, this will be due to an incorrect setting of the `TUXCONFIG` shell variable.
>
> **See Also** `ud(1), tpinit(3)`

1134 ERROR: Unable to get user id

> **Description** The `ud` command was unable to find the user name associated with the numeric user ID of the process invoking `ud` in the `/etc/passwd` file.
>
> **Action** Have the UNIX System administrator correct any problems related to the entry of the user invoking `ud` in the `/etc/passwd` file.
>
> **See Also** `ud(1), getpwent(3C)` in UNIX reference manuals

1135 ERROR: Unable to obtain application password

> **Description** The `ud` command was unable to obtain a value for the application password. This value is entered at the terminal if `ud` is being invoked interactively, and is gotten from the `APP_PW` environment variable if the standard input to the `ud` process is not a terminal.
>
> **Action** If the `ud` command is being invoked in the background, be sure to set and export the `APP_PW` environment variable. If `ud` is being invoked at a terminal, be sure that the user enters a value at the `Enter Application Password:` prompt.
>
> **See Also** `ud(1)`

1138 ERROR: Can't process a message with an unknown release, *relnum*

Description The BEA TUXEDO system provides a means for converting a message from one release to another. It will convert messages from a previous release to the current one and vice versa. For example, BEA TUXEDO system Release 4.1.x will interoperate with Release 4.2.x and vice versa. The message received was not one from the current release or the previous one but from release *relnum*.

Action Verify that the releases of the BEA TUXEDO system software installed are valid.

See Also *BEA TUXEDO Administrator's Guide*

1139 ERROR: Memory allocation failure, errno = *errno_val*

Description The BEA TUXEDO system administrative Bulletin Board Liaison (BBL) process failed to allocate additional memory while attempting to create an internal table. This table was to be used for storing client information when forwarding unsolicited messages.

Action Check errno_val against the error numbers in the UNIX System header file `errno.h` for more details.

1140 WARN: WSH (*pid*) should not be ignoring unsolicited messages

Description The BEA TUXEDO system administrative Bulletin Board Liaison (BBL) process has found a Workstation handler (WSH) that will not accept unsolicited messages on behalf of its /WS clients. The process id of the WSH is pid. /WS clients connected to this WSH will not be able to receive unsolicited messages regardless of the notification method they will have selected.

Action Contact your BEA TUXEDO system Technical Support.

1141 ERROR: Memory allocation failure, errno = *errno_val*

Description The BEA TUXEDO system administrative Bulletin Board Liaison (BBL) process failed to allocate additional memory while attempting to create an internal table. This table was to be used for storing Workstation handler (WSH) information when forwarding unsolicited messages.

Action Check errno_val against the error numbers in the UNIX System header file `errno.h` for more details.

1142 ERROR: Memory reallocation failure, errno = *errno_val*

Description The BEA TUXEDO system administrative Bulletin Board Liaison (BBL) process failed to reallocate additional memory while attempting to increase the size of an internal table. This table was to be used for storing client information when forwarding broadcast messages.

Action Check errno_val against the error numbers in the UNIX System header file `errno.h` for more details.

1143 ERROR: Unable to find WSH (*pid*)

Description The BEA TUXEDO system administrative Bulletin Board Liaison (BBL) process failed to locate the Workstation handler (WSH) that was going to be used to forward a broadcast messages to one or more Workstation clients.

Action The `tmadmin printclient` command can be used to determine the status of the WSH. The BEA TUXEDO system administrator may also verify whether or not the WSH, with a process id pid, is still alive. Finally, the userlog file should be consulted for additional information regarding the possible termination of the WSH.

1144 ERROR: Memory reallocation failure, errno = *errno_val*

Description The BEA TUXEDO system administrative Bulletin Board Liaison (BBL) process failed to reallocate additional memory while attempting to increase of size of an internal table. This table was to be used for storing client information when forwarding broadcast messages.

Action Check *errno_val* against the error numbers in the UNIX System header file `errno.h` for more details.

1145 ERROR: Unable to send broadcast due to lack of system resources

Description The BEA TUXEDO system administrative Bulletin Board Liaison (BBL) process failed to forward the unsolicited message to a Workstation handler due to a blocking condition. The BBL will write this error message to the userlog and return an error. The BBL will only log this error message if several blocking conditions have occurred. Otherwise a warning message is posted in the userlog.

Action The application administrator will need to determine whether there are sufficient inter-process communication (IPC) resources available on the UNIX system. The UNIX command `ipcs` can be used to report the IPC facilities status. The `tmadmin printqueue` command can also assist in monitoring the application usage of system queues. The UNIX System IPC tunable parameters may have to be updated.

1146 WARN: Unable to send broadcast to WSH (*pid*), tperrno = *tperrno_val*

Description The BEA TUXEDO system administrative Bulletin Board Liaison (BBL) process failed to forward the unsolicited message to a Workstation handler with a process id of *pid*. The BBL will write this message to the user log and attempt to send the unsolicited message to the next targeted Workstation handler, or native client.

Action Check *tperrno_val* against the error numbers in the BEA TUXEDO system header file `atmi.h` for more details.

1149 ERROR: Unable to send broadcast due to lack of system resources, tperrno = *errno_val*

Description The BEA TUXEDO system administrative Bulletin Board Liaison (BBL) process failed to send the unsolicited message to a client process due to a blocking condition. The BBL will write this error message to the user log and return an error. The BBL will only return an error if several blocking conditions have occurred. Otherwise a warning message is posted in the user log.

Action The application administrator will need to determine whether or not there are sufficient inter-process communication (IPC) resources available on the machine. The UNIX command `ipcs` can be used to report the IPC facilities status. The tmadmin printqueue command can also assist in monitoring the BEA TUXEDO application usage of system queues. The UNIX IPC tunable parameters may have to be updated.

1150 WARN: Unable to send broadcast to client (*pid*) tperrno = *errno_val*

Description The BEA TUXEDO system administrative Bulletin Board Liaison (BBL) process failed to send the unsolicited message to a client with a process id of *pid*. The BBL will write this message to the user log and attempt to send the unsolicited message to the next targeted client.

Action Check *tperrno_val* against the error numbers in the BEA TUXEDO system header file `atmi.h` for more details.

1158 ERROR: Unable to send unsolicited message to client (*pid*)

Description The BEA TUXEDO system administrative Bulletin Board Liaison (BBL) process failed to send the unsolicited message to a client with a process id of *pid*. The BBL failed due to a BEA TUXEDO system error.

Action Contact your BEA TUXEDO system Technical Support.

1159 ERROR: Invalid USIGNAL parameter in Bulletin Board

Description The BEA TUXEDO system administrative Bulletin Board Liaison (BBL) process may only send one of two signals to a Workstation handler or native client: `SIGUSR1` or `SIGUSR2`. The BBL has determined that the Bulletin Board is specifying a signal other than `SIGUSR1` or `SIGUSR2`.

Action The administrator of the BEA TUXEDO system application should verify that the `USIGNAL` parameter in the configuration file is set to `SIGUSR1` or `SIGUSR2`. `SIGUSR2` is the default for this parameter.

1160 ERROR: Unable to send signal to client, pid = *pid*

Description The BEA TUXEDO system administrative Bulletin Board Liaison (BBL) process failed to send a signal to process *pid*. Clients that have selected `SIGNAL` -based notification are automatically converted to `DIPIN` mode if the user id of the client that selected `SIGNAL` -based notification does not match the user id of the BEA TUXEDO system application administrator.

Action Contact your BEA TUXEDO system Technical Support.

1161 ERROR: Memory allocation failure, errno = *errno_val*

Description The BEA TUXEDO system administrative Bulletin Board Liaison (BBL) process failed to allocate additional memory while attempting to create an internal table. This table was to be used for storing Workstation handler (WSH) information when forwarding unsolicited messages.

Action Check *tp*errno_val against the error numbers in the UNIX header file `errno.h` for more details.

1162 ERROR: Memory reallocation failure, errno = *errno_val*

Description The BEA TUXEDO system administrative Bulletin Board Liaison (BBL) process failed to reallocate additional memory while attempting to increase the size of an internal table. This table was to be used for storing Workstation handler information when forwarding broadcast messages.

Action Check errno_val against the error numbers in the UNIX header file `errno.h` for more details.

1163 ERROR: invalid option - argument to -u not n, u, or j

Description The command option -u was specified for ud but the argument was not n, u, or j. This option specifies how the request buffer is modified before reading each new packet. The n argument indicates that the buffer should be re-initialized (treated as new). The u argument indicates that the buffer should be updated with the reply buffer using Fupdate(3fml). The j argument indicates that the reply buffer should be joined with the request buffer using Fojoin(3fml).

Action Re-execute the command using a valid -u argument.

See Also ud(1)

1165 ERROR: Machine *name* must be a valid identifier.

Description An invalid identifier was used as a symbolic name for a machine.

Action Use a valid identifier as a symbolic name for that machine. This name cannot contain a period or comma, and must be 30 characters or less.

See Also tmloadcf(1), ubbconfig(5)

1166 ERROR: MAXWSCLIENTS value (*val*) exceeds system limit (*lim*) for this site

Description MAXWSCLIENTS was set to exceed the system limit, *lim*. Only *lim* number of workstation clients can be supported on this site.

Action Reset MAXWSCLIENTS so that is does not exceed the system limit, *lim*. If the system limit for that site is inadequate, contact your BEA TUXEDO system Technical Support.

See Also tmloadcf(1), ubbconfig(5)

1168 ERROR: UID is not effective user ID

Description The tmunloadcf command will not attempt to unload the binary TUXCONFIG configuration when the effective user id (UID) of the user invoking tmunloadcf does not match the UID of application administrator in the TUXCONFIG file.

Action Verify that the effective user id of the user invoking tmunloadcf is valid.

1171 ERROR: Memory allocation failure

Description The BEA TUXEDO system administrative tlisten process failed to dynamically allocate memory from the operating system using malloc().

Action Ensure that the operating system parameters are set correctly for the amount of memory on the machine and the amount of memory that can be used by a process. Reduce the memory usage on the machine or increase the amount of physical memory on the machine.

See Also tlisten(1)

1175 WARN: *RESOURCES SYSTEM_ACCESS setting cannot be overridden in *SERVERS section

Description An attempt was made to override the setting of the RESOURCES section SYSTEM_ACCESS parameter in the SERVERS section even though NO_OVERRIDE was specified. NO_OVERRIDE indicates that the RESOURCES section SYSTEM_ACCESS setting can not be overridden in the SERVERS section. The SYSTEM_ACCESS setting in the SERVERS section will be ignored.

Action Check the SYSTEM_ACCESS parameter settings in the SERVERS section.

See Also ubbconfig(5)

1176 WARN: *RESOURCES SYSTEM_ACCESS setting cannot be overridden in *SERVERS section

Description An attempt was made to override the setting of the RESOURCES section SYSTEM_ACCESS parameter in the SERVERS section even though NO_OVERRIDE was specified. NO_OVERRIDE indicates that the RESOURCES section SYSTEM_ACCESS setting can not be overridden in the SERVERS section. The SYSTEM_ACCESS setting in the SERVERS section will be ignored.

Action Check the SYSTEM_ACCESS parameter settings in the SERVERS section.

See Also ubbconfig(5)

1178 ERROR: Mismatch on uid/gid from connecting bridge

Description A BEA TUXEDO system pre-4.2 BRIDGE process will send its own uid and gid when identifying itself to another BRIDGE process rather than send what it thinks is the uid and gid of the BRIDGE process it is communicating with. The information passed does not match the uid and gid stored in the configuration file.

Action Check the UID and GID parameter settings in the configuration file for the machine whose BRIDGE process failed to boot. Ensure that the BRIDGE process being booted has the correct effective uid and gid.

See Also ubbconfig(5)

1183 ERROR: Group name *grpname* must not contain *, comma, or colon

Description A group name specified starting in the first column of a line in the GROUPS section of the UBBCONFIG file contained an asterisk , comma, or colon. This is not allowed. It is also possible for this error to occur if the tmloadcf program interprets some other parameter as a group name due to earlier errors in the configuration file.

Action Verify that the configuration file has the proper syntax. If necessary, choose a new name for the group which meets the syntax restrictions.

See Also ubbconfig(5)

1186 ERROR: Invalid setting of SYSTEM_ACCESS

Description An invalid value was specified for the SYSTEM_ACCESS parameter in the *RESOURCES section of the configuration file. Valid values are FASTPATH, PROTECTED, or NO_OVERRIDE. NO_OVERRIDE may be combined with FASTPATH or PROTECTED by specifying both values separated by a comma. FASTPATH may not be combined with PROTECTED.

Action Edit the configuration file to conform to the syntax guidelines and reexecute tmloadcf.

See Also ubbconfig(5)

1188 ERROR: Invalid setting of SYSTEM_ACCESS

Description An invalid value was specified for the SYSTEM_ACCESS parameter in the *RESOURCES section of the configuration file. Valid values are FASTPATH, PROTECTED, or NO_OVERRIDE. NO_OVERRIDE may be combined with FASTPATH or PROTECTED by specifying both values separated by a comma. FASTPATH may not be combined with PROTECTED.

Action Edit the configuration file to conform to the syntax guidelines and reexecute tmloadcf.

See Also ubbconfig(5)

1190 ERROR: Invalid setting of SYSTEM_ACCESS

Description An invalid value was specified for the SYSTEM_ACCESS parameter in the *RESOURCES section of the configuration file. Valid values are FASTPATH, PROTECTED, or NO_OVERRIDE. NO_OVERRIDE may be combined with FASTPATH or PROTECTED by specifying both values separated by a comma. FASTPATH may not be combined with PROTECTED.

Action Edit the configuration file to conform to the syntax guidelines and reexecute tmloadcf.

See Also ubbconfig(5)

1191 ERROR: *ROUTING entry *routing_name* has more than one default range

Description The ROUTING table entry *routing_name* was specified with more than one default range specification. This is not allowed. A default range specification is one which has the meta-character "*" (wild-card) in the position of a range.

Action Recode the RANGES entry specified as being in error so that at most one entry specifies the meta-character "*" in the position of a range. If such a wild-card character is used, it should be the last range in the entry, since ranges following it will be ignored.

See Also ubbconfig(5)

1193 ERROR: *ROUTING entry *entry_name* has both numeric and character values in the RANGES statement

Description The ROUTING entry *entry_name* has both numeric and character values in the RANGES statement. This is not allowed.

Action The values specified in the RANGES statement must be appropriate to the type of the field on which routing is being conducted. Look in the field tables to determine the type of the field listed for this routing entry and change any routing values which are inappropriate for this field type.

See Also ubbconfig(5)

1196 ERROR: *ROUTING entry *entry_name* lacks a single quote at the end of a character string or lacks a backslash to escape a double quote

Description The routing entry *entry_name* lacks a single quote at the end of a character string, or lacks a backslash to escape a double quote within a character string.

Action Examine the routing field flagged as being in error. Make sure that the `RANGES` string starts and ends with a double quote, and that the previous string in the configuration file was properly terminated with a double quote. Remember that any double quote character to be taken literally as part of a range limit must be preceded by a backslash. Examine each string range value within the `RANGES` field, and verify that it starts and ends with a single quote. Remember that any single quote character to be taken literally as part of a range limit must be preceded by two backslashes. Correct all errors in the format of the routing information, and reload the configuration file.

See Also `ubbconfig`(5)

1197 ERROR: or a backslash to escape a double quote.

Description The routing entry *entry_name* lacks a single quote at the end of a character string, or lacks a backslash to escape a double quote within a character string.

Action Examine the routing field flagged as being in error. Make sure that the `RANGES` string starts and ends with a double quote, and that the previous string in the configuration file was properly terminated with a double quote. Remember that any double quote character to be taken literally as part of a range limit must be preceded by a backslash. Examine each string range value within the `RANGES` field, and verify that it starts and ends with a single quote. Remember that any single quote character to be taken literally as part of a range limit must be preceded by two backslashes. Correct all errors in the format of the routing information, and reload the configuration file.

1198 ERROR: *ROUTING entry *entry_name* has both numeric and character values in the RANGES statement

Description The ROUTING entry *entry_name* has both numeric and character values in the `RANGES` statement. This is not allowed.

Action The values specified in the `RANGES` statement must be appropriate to the type of the field on which routing is being conducted. Look in the field tables to determine the type of the field listed for this routing entry and change any routing values which are inappropriate for this field type.

See Also `ubbconfig`(5)

1199 ERROR: *ROUTING entry *entry_name* has both numeric and character values in the RANGES statement

Description The ROUTING entry *entry_name* has both numeric and character values in the `RANGES` statement. This is not allowed.

Action The values specified in the `RANGES` statement must be appropriate to the type of the field on which routing is being conducted. Look in the field tables to determine the type of the field listed for this routing entry and change any routing values which are inappropriate for this field type.

See Also `ubbconfig`(5)

1201 ERROR: *ROUTING entry *entry_name* **does not meet the requirement that the lower limit of every range must be less than or equal to the upper limit**

Description	The value specified in the first part of a range entry must be less than or equal to the value specified in the second part of a range entry. The value specified in the first part of the range entry was greater than the value specified in the second part of a range entry.
Action	Recode the range entry so that the first value specified is less than or equal to the second value.
See Also	ubbconfig(5)

1202 ERROR: *ROUTING entry *entry_name* **needs a single quote at the end of a character string**

Description	In a routing entry, a double quote was found after an odd number of non-escaped single quotes.
Action	Inspect the single quotes in the flagged routing entry to ensure the proper format.
See Also	ubbconfig(5)

1203 ERROR: or a backslash to escape a double quote.

Description	This message is printed as the second part of message 1202. The routing entry *entry_name* lacks a single quote at the end of a character string, or lacks a backslash to escape a double quote within a character string.
Action	This message is printed as the second part of message 1202. Examine the routing field flagged as being in error. Make sure that the RANGES string starts and ends with a double quote, and that the previous string in the configuration file was properly terminated with a double quote. Remember that any double quote character to be taken literally as part of a range limit must be preceded by a backslash. Examine each string range value within the RANGES field, and verify that it starts and ends with a single quote. Remember that any single quote character to be taken literally as part of a range limit must be preceded by two backslashes. Correct all errors in the format of the routing information, and reload the configuration file.
See Also	ubbconfig(5)

1204 ERROR: *ROUTING entry *entry_name* **has both numeric and character values in the RANGES statement**

Description	The ROUTING entry *entry_name* has both numeric and character values in the RANGES statement. This is not allowed.
Action	The values specified in the RANGES statement must be appropriate to the type of the field on which routing is being conducted. Look in the field tables to determine the type of the field listed for this routing entry and change any routing values which are inappropriate for this field type.
See Also	ubbconfig(5)

1205 ERROR: *ROUTING entry *entry_name* **mixes a numeric value with a string value in a RANGES statement**

Description	The specified entry in the ROUTING section of the UBBCONFIG file contains a RANGES entry in which one part of a range is a numeric quantity and the other part of that range is a string category. This is not allowed.
Action	Modify the RANGES element flagged as being in error so that all range limits are of the same type and match the type defined for the field being routed on. Reload the configuration file.
See Also	ubbconfig(5)

1206 ERROR: *ROUTING entry *entry_name* **contains an invalid group name** *grpname*

Description	A group specified in the RANGES parameter for the specified ROUTING section entry was not defined in the GROUPS section.
Action	Make sure that the *grpname* flagged as being in error is defined in the GROUPS section of the UBBCONFIG file. Check that the two names are spelled the same way. Also, examine any previous error reported by tmloadcf that may have caused the corresponding entry in the GROUPS section to not be recognized.
See Also	ubbconfig(5)

1207 ERROR: *ROUTING entry *entry_name* **contains an invalid RANGES value.**

Description   The ROUTING entry specified contains a `RANGES` value that does not follow the required format.

Action   Fix the format of the flagged `RANGES` entry. Often, the format error will be due to a range whose first value does not start with `MIN`, a number, or a single quote, a range whose second value does not start with `MAX`, a number, or a single quote, a range which is not followed by a colon, or a server group name which is not followed by a comma or a double quote to terminate the `RANGES` entry.

See Also   `ubbconfig`(5)

1208 ERROR: *ROUTING entry *entry_name* specifies an illegal BUFTYPE of ALL

Description   The ROUTING table entry flagged in the error message has a `BUFTYPE` of `ALL`. This is not allowed.

Action   Specify a specific buffer type for the routing table entry in error, and reload the configuration file.

See Also   `ubbconfig`(5)

1209 ERROR: Buffer types in *section_name* entry *entry_name* start with ',' or null

Description   The `BUFTYPE` list specified in an entry in the SERVICES section or in the ROUTING section of the UBBCONFIG file starts with a comma, or is equal to the null string. This is not allowed.

Action   Ensure that at least one valid buffer type is specified in the `BUFTYPE` string, and make sure that the string does not begin with a comma. When the error has been fixed, reload the configuration file.

See Also   `ubbconfig`(5)

1210 ERROR: *section_name* entry *entry_name* contains a null buffer type name

Description   The `BUFTYPE` parameter specified in the ROUTING section or SERVICES section contains one or more null buffer type names.

Action   Change the `BUFTYPE` entry flagged as being in error. Make certain that the beginning of the `BUFTYPE` string specifies a valid buffer type identifier, and that the string does not start with a punctuation mark. Also, make sure that each semicolon in the `BUFTYPE` string is followed by a valid buffer type identifier. Reload the configuration file.

See Also   `ubbconfig`(5)

1211 ERROR: *section_name* entry *entry_name* contains an unexpected comma

Description   The `BUFTYPE` parameter specified in the ROUTING section or SERVICES section of the UBBCONFIG file contains an unexpected comma.

Action   Change the `BUFTYPE` entry flagged as being in error. The only places where commas are allowed to occur in `BUFTYPE` entries are between entries of a list of multiple subtypes of a particular type. When the error has been fixed, the configuration file should be reloaded.

See Also   `ubbconfig`(5)

1212 ERROR: *section_name* entry *entry_name* contains an excessively long type name *type_name*

Description   One of the buffer type names specified in the `BUFTYPE` parameter of a SERVICES section or ROUTING section entry of the UBBCONFIG file exceeds the maximum allowed length. The maximum allowed length of a buffer type name is 8 bytes.

Action   Change the buffer type name so that it is no longer than 8 bytes, and reload the configuration file.

See Also   `ubbconfig`(5)

1214 ERROR: *section_name* entry *entry_name* contains an unexpected colon or comma

Description   The `BUFTYPE` parameter specified in an entry in the ROUTING section or SERVICES section of the UBBCONFIG file contains an unexpected colon or comma.

Action   Examine the `BUFTYPE` entry flagged as being in error to determine the exact problem. A colon may occur only between a name of a type and the name of the first acceptable subtype. A comma may occur only between names of subtypes. When the error has been corrected, reload the configuration file.

See Also   `ubbconfig`(5)

1215 ERROR: *section_name* entry *entry_name* contains a null buffer subtype name

Description   The `BUFTYPE` parameter specified in an entry in the ROUTING section or SERVICES section of the UBBCONFIG file contains a null buffer subtype name. This may occur when a colon or comma is followed by another punctuation mark without any intervening subtype name.

Action   Fix any subtype list which ends in a comma. Specify one or more subtypes for any type which requires a subtype, and do not follow any type which does not accept subtypes with a colon. When done, reload the configuration file.

See Also   `ubbconfig`(5)

1216 ERROR: *section_name* **entry** *entry_name* **contains excessively long subtype name** *subtype_name*

Description	One of the buffer subtype names specified in the `BUFTYPE` parameter of a SERVICES section or ROUTING section entry of the UBBCONFIG file exceeds the maximum allowed length. The maximum allowed length of a buffer subtype name is 16 bytes.
Action	Change the buffer subtype name so that it is no longer than 16 bytes, and reload the configuration file.
See Also	`ubbconfig(5)`

1217 ERROR: *section_name* **entry** *entry_name* **specified both '*' and a specific subtype name**

Description	A subtype list contained within the `BUFTYPE` parameter of a SERVICES section or ROUTING section entry of the UBBCONFIG file specified both the wild-card subtype "*" and a specific subtype name. This is not allowed.
Action	If the application should accept all subtype names, specify "*" without specifying any specific subtype names. If the application should accept only specific subtype names, remove "*" from the list of subtype names. When the change has been made, reload the configuration file.
See Also	`ubbconfig(5)`

1218 ERROR: *ROUTING entry *entry_name* **specifies '*' where it is not allowed**

Description	The `BUFTYPE` parameter of a ROUTING section entry of the UBBCONFIG file specified '*' as a buffer subtype. This is not allowed.
Action	If routing on a view, specify the specific buffer type to be routed on. If routing on an `FML` buffer, no buffer subtypes are allowed. Reload the configuration file once it has been modified.
See Also	`ubbconfig(5)`

1221 ERROR: *section_name* **entry** *entry_name* **contains a duplicate type(***type_name***)/subtype(***subtype_name***) pair**

Description	The `BUFTYPE` parameter of a SERVICES section entry or ROUTING section entry in the UBBCONFIG file specified duplicate type/subtype pairs. (For types without any subtype specified, the `BUFTYPE` parameter specified duplicate type pairs.)
Action	Modify the `BUFTYPE` parameter so that the same type/subtype pair is not specified more than once. Reload the configuration file.
See Also	`ubbconfig(5)`

1225 ERROR: *SERVICES entry *entry_name* **does not have the same BUFTYPE for all entries of this service.**

Description	If multiple entries exist in the SERVICES section with the same service name but with different `SRVGRP` parameters, the `BUFTYPE` parameter must be the same for all of the entries. This rule was violated for the service entry named in the error message.
Action	Specify the same `BUFTYPE` parameters for all instances of a particular service name. Then reload the configuration file.
See Also	`ubbconfig(5)`

1228 ERROR: *section* **entry** *service* **must have the same BUFTYPE for all *SERVICE entries**

Description	If a service has multiple entries in the SERVICES section (for different `SRVGRP` parameters), all entries must have the same `BUFTYPE` parameter.
Action	Modify all entries for *service* so that the `BUFTYPE` parameter is consistent.
See Also	`ubbconfig(5)`

1229 ERROR: *section* **entry** *service* **too many buffer type/subtypes specified**

Description	The maximum number of type/subtype combinations that a service can accept was exceeded.
Action	This is a fixed limit that requires a recompiled BEA TUXEDO system version to increase. Contact your BEA TUXEDO system Technical Support. Other options are:

- Reduce the number of type/subtype combinations by using "*" for a subtype wildcard.

- Have the server process call `tptypes()` on its input buffer, and enforce its own rules concerning allowed buffer type/subtype combinations.

See Also	`tptypes(3c)`, `ubbconfig(5)`

1231 ERROR: Unable to get user id

Description	While executing `tmconfig`, the program was unable to get the password entry based on the current user identifier.
Action	Make sure that a password entry exists for the administrator who is running the `tmconfig` command. Contact your BEA TUXEDO system Technical Support.
See Also	`tmconfig(1)`

1232 ERROR: tpchkauth failed - Uunixerr = *code*

Description	While executing `tmconfig`, an operating system error occurred while attempting to determine the level of authentication required by the application configuration. A code is printed indicating the specific UNIX System call which failed. These codes may be referenced in the header file `<Uunix.h>`.
Action	Attempt to determine why the UNIX System call is failing. Often, this error will occur if the `TUXCONFIG` shell variable is not set consistently in this process and the rest of the application.
See Also	`tmconfig(1)`, `tpchkauth(3c)`

1233 ERROR: Cannot determine authentication level

Description	The `tpchkauth()` function returned an error when called by `tmconfig` to determine the level of authentication required by the application configuration.
Action	Attempt to determine why the `tpchkauth()` function call is failing. Often, this will be due to an incorrect setting of the `TUXCONFIG` shell variable.
See Also	`tmconfig(1)`, `tpinit(3c)`

1237 ERROR: Can't open *filename*

Description	When writing out the current buffer values, `tmconfig` was unable to create and open a temporary file for writing (in the current directory for DOS, or `/tmp` for BEA TUXEDO system).
Action	Check that the directory has write and execute permissions set correctly, and that the file system has the proper resources for creating and writing a file.
See Also	`tmconfig(1)`

1267 ERROR: Cannot start/stop servers, Memory allocation failure

Description	An attempt to dynamically allocate memory from the operating system using `realloc()` failed while creating an internal data structure related to `TMS` boot or shutdown.
Action	Ensure that the operating system parameters are set correctly for the amount of memory on the machine and the amount of memory that can be used by a process. Reduce the memory usage on the machine or increase the amount of physical memory on the machine. A temporary work-around is to require less space by booting or shutting down one machine, group, or server at a time.
See Also	`tmboot(1)`

1268 ERROR: GROUP entry, *group* TMS specified and LMID, *lmid* does not have TLOGDEVICE

Description	If any group on a machine has a `TMS` specified, the `TLOGDEVICE` parameter in the MACHINES section must be set.
Action	Modify the configuration file.
See Also	`ubbconfig(5)`

1270 ERROR: Could not establish network address - check device and address

Description	The `BRIDGE` process could not establish its listening address for incoming network connections.
Action	Check the `NADDR` and `BRIDGE` parameters for this machine in the NETWORK section of the configuration file.
See Also	`ubbconfig(5)`, NETWORK section

1271 ERROR: Invalid BRIDGE device *pathname*

Description	The `BRIDGE` process' networking device pathname is set incorrectly, or the device does not exist.
Action	Modify the `BRIDGE` parameter for this machine in the configuration file's NETWORK section.
See Also	`ubbconfig(5)`, NETWORK section

1273 ERROR: Invalid option *string* for SECURITY keyword

Description	The `SECURITY` parameter in the RESOURCES section of the configuration file is invalid.
Action	Modify the configuration file.
See Also	`ubbconfig(5)`

1275 ERROR: Cannot create encryption key

Description   An unexpected error occurred when attempting to create a randomly generated encryption key.

Action   Contact your BEA TUXEDO system Technical Support.

1276 ERROR: Cannot create encryption schedule for application password

Description   An unexpected error occurred when attempting to encrypt the application security password.

Action   Contact your BEA TUXEDO system Technical Support.

1277 ERROR: Unable to encrypt application password

Description   An unexpected error occurred when attempting to encrypt the application security password.

Action   Contact your BEA TUXEDO system Technical Support.

1278 ERROR: Could not create security key database directory *path* error *number*

Description   A directory to hold encrypted security key information could not be created.

Action   Verify that APPDIR exists, and that directory permissions will allow tmloadcf to create a subdirectory there. Verify that the APPDIR's file system has free disk blocks and inodes.

See Also   ubbconfig(5), MACHINES section

1279 ERROR: Invalid file type for security key database directory *path*

Description   A directory necessary to hold encrypted security key information could not be created because a file exists with the same path name.

Action   Remove a file named .adm in the APPDIR directory.

See Also   ubbconfig(5), MACHINES section

1280 ERROR: Cannot change permissions of security key database directory *path* errno = *errno_val*

Description   The access permissions of a directory necessary to hold encrypted security key information could not be modified.

Action   Change ownership of the subdirectory named .adm in the APPDIR directory to the administrative UID.

See Also   ubbconfig(5), MACHINES section

1281 ERROR: Cannot open security key database file for writing, path *pathname* errno = *errno_val*

Description   tmloadcf could not open a file (for writing, with create option) necessary to hold encrypted security key information.

Action   Verify that the APPDIR 's file system has free disk blocks and inodes. In the APPDIR directory, remove a subdirectory named .adm and all files contained in it. Then run tmloadcf again.

See Also   ubbconfig(5), MACHINES section

1282 ERROR: Cannot write to security key database file *path* errno = *errno_val*

Description   tmloadcf could not write a file necessary to hold encrypted security key information.

Action   Verify that the APPDIR 's file system has free disk blocks and inodes. In the APPDIR directory, remove a subdirectory named .adm and all files contained in it. Then run tmloadcf again.

See Also   ubbconfig(5), MACHINES section

1283 ERROR: Could not create directory for security key database

Description   The tagent process could not create a directory necessary to hold encrypted security key information.

Action
- Verify that APPDIR exists, and that directory permissions will allow the tagent process to create a subdirectory there.

- Verify that the APPDIR 's file system has free disk blocks and inodes.

See Also   ubbconfig(5), MACHINES section

1284 ERROR: Invalid file type for security key database directory

Description   The tagent process could not create a directory necessary to hold encrypted security key information, because a file exists with the same path name.

Action   Remove a file named .adm in the APPDIR directory.

See Also   ubbconfig(5), MACHINES section

1285 ERROR: Cannot change permissions of security key database directory

Description	The `tagent` process could not change the permissions of a directory necessary to hold encrypted security key information.
Action	Change ownership of the subdirectory named `.adm` in the `APPDIR` directory to the administrative `UID`.
See Also	`ubbconfig`(5), MACHINES section

1286 ERROR: Cannot open security key database file for writing

Description	The `tagent` process could not open a file (for writing, with create option) necessary to hold encrypted security key information.
Action	● Verify that the `APPDIR` 's file system has free disk blocks and inodes.
	● In the `APPDIR` directory, remove a subdirectory named `.adm` and all files contained in it.
See Also	`ubbconfig`(5), MACHINES section

1287 ERROR: Cannot write to security key database file

Description	The `tagent` process could not write a file necessary to hold encrypted security key information.
Action	● Verify that the `APPDIR` 's file system has free disk blocks and inodes.
	● In the `APPDIR` directory, remove a subdirectory named `.adm` and all files contained in it.
See Also	`ubbconfig`(5), MACHINES section

1288 ERROR: Security key encryption error

Description	There was an encryption problem when the `tagent` was setting up the security key database files.
Action	Contact your BEA TUXEDO system Technical Support.