



BEA Tuxedo

System Messages TMADMIN Catalog 200-1699

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BEA Tuxedo System Messages TADMIN Catalog

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TMADMIN Messages 200-299

202 ERROR: Can not find DBBL on master and backup nodes.

Description The tadmin is run in the administrative mode but there is no DBBL active on the Master or the Backup node.

Action Check the network connectivity, and then run the `tmboot(1)` command.

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

203 WARN: Error while retrieving the Bulletin Board parameters

Description An error was produced while obtaining the Bulletin Board parameters. An error message explaining the error already exists in the user log.

Action Check the user log for an error message explaining why tadmin was not able to obtain the Bulletin Board parameters. Also, check that the TUXCONFIG file is readable, and re-execute the tadmin command.

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

204 ERROR: Memory allocation failure

Description An attempt dynamically to allocate memory from the operating system using malloc failed in tadmin during its initialization. tadmin will not start.

Action Make sure 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 `ulimit(2)` in UNIX reference manuals

205 ERROR: Error executing *string*

Description A command was given to tadmin that was to be executed by the shell. An error was encountered by the shell in executing the command.

Action Retry the command. If it continues to fail, refer to the `system(3S)` manual page for reasons why the command may have failed.

See Also `system(3S)` in UNIX reference manuals

207 ERROR: Cannot advertise services for administrative processes

Description Either the queue or the server group and id pair match a System/T administrative process, such as the BBL. The services advertised by System/T processes cannot be changed by the administrator.

Action Re-enter the advertise command making sure that the options given to the command match application servers instead of System/T administrative processes.

208 ERROR: Memory allocation failure

Description An attempt dynamically to allocate memory from the operating system using either malloc() or realloc() failed in tadmin during the advertise command. The advertise command fails.

Action Make sure 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 `ulimit(2)` in UNIX reference manuals

209 WARN: *service* is already advertised on queue *queue-id*

Description The service named in the advertise command is already advertised on the server(s) matching the queue id or server group/id criteria.

Action No action required.

See Also `tpadvertise(3c)`

210 ERROR: Error advertising *service* on queue *queue-id*

Description The service named in the tpadvertise command could not be advertised on the given queue. The two probable sources for this error are 1) an incorrect queue name, or 2) an incorrect service or function name.

Action Check the queue name using the printqueue command. If it is correct, make sure that the server was built to be able to offer the specified service. Also, make sure that if a function is specified, that it indeed exists within the server.

See Also `tpadvertise(3c)`, `buildserver(1)`, `servopts(5)`

211 ERROR: Error advertising *service* on group *group-id*, server id *server-id*

Description The service named in the advertise command could not be advertised for the server matching the specified group and id. The two probable sources for this error are 1) an incorrect server group name or server id, or 2) an incorrect service or function name.

Action Check the server group name and id using the printserver command. If they are correct, make sure that the server was built to be able to offer the specified service. Also, make sure that if a function is specified, that it indeed exists within the server.

See Also tpadvertise(3c), buildserver(1), servopts(5)

TMADMIN Messages 400-499

473 ERROR: Error reading file *filename*

Description An attempt to read a saved Bulletin Board failed.

Action The BB may be the wrong size or corrupted, or the specified file may not be a saved BB.

See Also `tmadmin(1)`

474 ERROR: Error setting auth type to CLIENT

Description An attempt to open a saved Bulletin Board file failed.

Action Check to see that the specified file exists and that you have read permission.

See Also `tmadmin(1)`

475 ERROR: Error setting bb type to PRIVATE

Description An attempt to attach to a saved bulletin board failed.

Action Contact your BEA TUXEDO system Technical Support.

See Also `tmadmin(1)`

476 ERROR: Error attaching to private bulletin board

Description An attempt to attach to a saved bulletin board failed.

Action Contact your BEA TUXEDO system Technical Support.

See Also `tmadmin(1)`

477 ERROR: Error opening file *filename*

Description An attempt to open a saved bulletin board failed.

Action Contact your BEA TUXEDO system Technical Support.

See Also `tmadmin(1)`

494 ERROR: Cannot stop processes from non-master node

Description The shutdown command invokes `tmshutdown(1)` to shut down processes. Because `tmshutdown(1)` needs access to the DBBL for successful processing, it must run on the master node (that is, where the DBBL resides).

Action Consult the MASTER keyword of the RESOURCES section of the `ubbconfig(5)` file to determine your application's master node. This is the node on which `tmadmin(1)`'s shutdown command must be executed. Note that if the master command was previously executed, the DBBL may be running on the backup node instead. In this case, the shutdown command must be executed from `tmadmin(1)` running on the backup node.

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

498 ERROR: The new *value* is not within the range of *min-max*

Description This message is printed when an illegal value has been given to one of the `changeload`, `changepriority`, or `changetrancode` commands of `tmadmin(1)`. Service loads must be between 1 and 32767, inclusive; service priorities must be between 1 and 100, inclusive; and transaction times must be between 0 and 2,147,483,647, inclusive.

Action Re-enter the command using a value within the appropriate range. The SERVICES section of the `ubbconfig(5)` manual page describes the correct ranges and defaults for these service attributes.

See Also `ubbconfig(5)`

499 ERROR: Error changing *value*

Description An error was encountered trying to update a service's priority with the `changepriority` command, or its transaction timeout value with the `changetrancode` command. This error may have occurred because of a communication failure between `tmadmin(1)` and the DBBL or one of the BBLs.

Action Check the `userlog(3c)` file to see if a communication error occurred that caused the requested command to fail.

TMADMIN Messages 500-599

512 ERROR: Cannot create device *devname*, start *val*, size *val* on *val*

Description Creation of a new device using `crdl` failed. The parameters to the creation are printed.

Action Check to ensure that you have write permission on the device, that `tlid` values are specified, and that the slice does not overlap with an existing device (use the `lidl` command to check existing devices).

See Also `tmadmin(1)`

515 WARN: Not destroyed

Description While executing `dsdl` to destroy a device list entry, a *yes* answer was not provided to the prompt to ensure that the operation should be done.

Action No action required.

See Also `tmadmin(1)`

516 ERROR: Cannot list device *devindex* on *config-file*

Description While destroying a device using `dsdl`, the specified index on the configuration file could not be listed.

Action Use the `lidl` command to see what devices are available and specified a valid device index.

See Also `tmadmin(1)`

517 ERROR: Cannot destroy device *index* on *device*

Description While destroying a device using `dsdl`, the specified index on the configuration file could not be destroyed. This could occur for many reasons including the file is being updated by another process, entry 0 is being destroyed and other files or device entries exist, or an I/O error occurred.

Action For device entry 0, use `litc` and `livtoc` to ensure that other entries do not exist. Re-try the operation.

See Also `tmadmin(1)`

520 WARN: Not re-initialized

Description While executing `indir` to re-initialize a configuration, a *yes* answer was not provided to the prompt to ensure that the operation should be done. This operation wipes out all files and device entries for the file - use it with care!

Action No action required.

See Also `tmadmin(1)`

521 ERROR: Can't open *file*

Description While executing `indir` to re-initialize a configuration file, the specified file could not be opened. This operation wipes out all files and device entries for the file - use it with care!

Action Make sure that the proper value was specified for the `-z` option and that the file has read and write permission.

See Also `tmadmin(1)`

523 ERROR: Can't write *file*

Description While executing `indir` to re-initialize a configuration file, the specified file could not be updated. This operation wipes out all files and device entries for the file - use it with care!

Action Make sure that the proper value was specified for the `-z` option and that the file has read and write permission.

See Also `tmadmin(1)`

526 WARN: Not initialized

Description While executing `indl` to re-initialize a device list entry, a *yes* answer was not provided to the prompt to ensure that the operation should be done.

Action Contact your BEA TUXEDO system Technical Support.

See Also `tmadmin(1)`

527 ERROR: Cannot list device *index* on *file*

Description While executing `indl` to initialize a device list entry, an error occurred while reading information about the entry.

Action Check to see that the file is a valid BEA TUXEDO configuration file, that you have read permission, and that the index is valid (use `lidl`).

See Also `tmadmin(1)`

528 ERROR: Cannot re-initialize device index on file

Description While executing `indl` to initialize a device list entry, an error occurred while reading information about the entry. This operation frees up all space on that entry - do not do this operation if BEA TUXEDO tables are using space on the entry. Freeing up entry 0 clears all other device entries - do this with care!

Action Check to see that the file is a valid BEA TUXEDO configuration file, that you have write permission, and that the index is valid (use `lidl`). Another program may have the file locked for update.

See Also `tmadmin(1)`

530 ERROR: Device list not initialized

Description The `lidl` was executed for a configuration device that was not initialized.

Action Make sure the device specified with the `-z` option is correct. If it has not already been initialized, use the `crdl` command to initialize it and create a device entry.

See Also `tmadmin(1)`

539 ERROR: Can't get vtoc on device

Description The `livtoc` was executed for a configuration device that was not initialized or for which the user does not have access permissions.

Action Make sure the device specified with the `-z` option is correct, and that you have read permissions. If it has not already been initialized, you must also have update permissions, and you should use the `crdl` command to initialize the device and create a device entry.

See Also `tmadmin(1)`

544 WARN: No entries found

Description A `printgroup` or `pg` was executed but no groups were found to match the specified group (`-g`) or machine (`-m`) options, or no groups exist.

Action No action required.

See Also `tmadmin(1)`

552 ERROR: Migration not allowed

Description The `migg` or `migrategroup` command was executed but the application is not configured with the `MIGRATE` option set.

Action Change the configuration to have the `MIGRATE` option, and configure backup machines.

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

553 ERROR: Invalid group name

Description The `migg` or `migrategroup` command was executed but an invalid group name was specified.

Action Use the `pg` command to print a list of valid group names.

See Also `tmadmin(1)`

554 ERROR: Error occurred (*errval*): Check ULOG file

Description A `migg` or `migrategroup` command was executed but the operation failed.

Action Check the event log for messages indicating the nature of the failure.

See Also `tmadmin(1)`

555 ERROR: Migration time out: Check ULOG file

Description A `migg` or `migrategroup` command was executed but the operation did not complete within the configured timeout value.

Action Check the event log for messages indicating the state of the migration. It may still complete after the time-out occurs.

See Also `tmadmin(1)`

557 ERROR: Migration not allowed

Description The `migm` or `migratemach` command was executed but the application is not configured with the `MIGRATE` option set.

Action Change the configuration to have the `MIGRATE` option, and configure backup machines.

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

558 ERROR: Invalid machine name

Description The `migm` or `migratemach` command was executed but an invalid machine name was specified.

Action Use the `pg` command to print a list of valid group names and their associated machine names.

See Also `tmadmin(1)`

559 ERROR: Error occurred (*errval*): Check ULOG file

Description A `migm` or `migratemach` command was executed but the operation failed.

Action Check the event log for messages indicating the nature of the failure.

See Also `tmadmin(1)`

560 ERROR: Migration time out: Check ULOG file

Description A `migm` or `migratemach` command was executed but the operation did not complete within the configured timeout value.

Action Check the event log for messages indicating the state of the migration. It may still complete after the time-out occurs.

See Also `tmadmin(1)`

562 ERROR: Not running on Master

Description The `crlog` or `crlg` command was run but not from the configured master machine.

Action Execute the command from the configured master machine.

See Also `tmadmin(1)`

563 ERROR: Can't get log information

Description The `crlog` or `crlg` command was executed but the log information for the specified or default machine could not be found.

Action Make sure that the `TUXCONFIG` file is loaded and that the machine name specified is valid.

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

564 ERROR: TLOGDEVICE must be specified

Description The `crlog` or `crlg` command was executed but the configuration for the specified machine does not have a `TLOGDEVICE` specified.

Action Change the configuration for the machine to define a `TLOGDEVICE` file.

See Also `tmadmin(1)`, `tmconfig(1)`

565 ERROR: remote log creation failed

Description The `crlog` or `crlg` command was executed for a remote machine but the operation failed. This is most often because `tlisten(1)` is not running on the remote machine.

Action Make sure `tlisten` is running on the remote machine. Check the event log on the local and remote machine for related messages.

See Also `tlisten(1)`, `tmadmin(1)`

566 ERROR: local log creation failed

Description The `crlog` or `crlg` command was executed for the local machine but the operation failed.

Action Check the event log on the local for related messages.

See Also `tmadmin(1)`

568 ERROR: can't open dump file - *errno* = *errval*

Description The `dumptlog` or `dl` command was executed but the output file could not be created and opened. The `errno` value is printed.

Action Check the `errno` value to determine the reason for the `fopen()` failure. It may be that you do not have permissions on the directory or the file, or a lack of resources (files or space).

See Also `tmadmin(1)`

569 ERROR: command failed, check ULOG file for message

- Description** The `dumpolog` or `dl` command was executed but getting information about the associated log file failed.
- Action** Check the event log for the prior failure message (`_gp_litbl`).
- See Also** `tmadmin(1)`
- 570 ERROR: command failed, check ULOG file for message**
- Description** The `dumpolog` or `dl` command was executed but opening the transaction log file failed.
- Action** Check the event log for the prior failure message.
- See Also** `tmadmin(1)`
- 571 ERROR: command failed, check ULOG file for message**
- Description** The `dumpolog` or `dl` command was executed but reading the transaction log file failed.
- Action** Check the event log for the prior failure message (`_gp_tblread`).
- See Also** `tmadmin(1)`
- 572 ERROR: command failed, check ULOG file for message**
- Description** The `dumpolog` or `dl` command was executed but updating the transaction log file failed.
- Action** Check the event log for the prior failure message (`_gp_tblwrite`).
- See Also** `tmadmin(1)`
- 573 ERROR: Tmdumplog: Page num skipped, chksum unmatched**
- Description** While processing a `dl` or `dumpolog` command, a page was found in the transaction log that was invalid. The page is skipped and processing continues.
- Action** Contact your BEA TUXEDO system Technical Support.
- See Also** `tmadmin(1)`
- 575 ERROR: command failed, check ULOG file for message**
- Description** The `dumpolog` or `dl` command was executed but reading a page from the transaction log file failed.
- Action** Check the event log for the prior failure message (`_gp_tblread`).
- See Also** `tmadmin(1)`
- 576 ERROR: command failed, check ULOG file for message**
- Description** The `dumpolog` or `dl` command was executed but reading a page from the transaction log file failed.
- Action** Check the event log for the prior failure message (`_gp_tblread`).
- See Also** `tmadmin(1)`
- 579 ERROR: Not running on Master**
- Description** The `dslog` or `dslg` command was run but not from the configured master machine.
- Action** Execute the command from the configured master machine.
- See Also** `tmadmin(1)`
- 580 ERROR: Not enough log information**
- Description** The `dslog` or `dslg` command was executed but the log information for the specified or default machine could not be found, or a `TLOGDEVICE` was not configured.
- Action** Make sure that the `TUXCONFIG` file is loaded and that the machine name specified is valid. Change the configuration for the machine to define a `TLOGDEVICE` file.
- See Also** `tmadmin(1)`, `ubbconfig(5)`
- 581 ERROR: Application is still active**
- Description** The `dslog` or `dslg` command was executed but one or more servers are still active.
- Action** Shut down the application and re-run the command.
- See Also** `tmadmin(1)`
- 583 ERROR: Not destroyed**
- Description** While executing `dslog` or `dslg` to destroy a transaction log, a `yes` answer was not provided to the prompt to ensure that the operation should be done.
- Action** No action required.
- See Also** `tmadmin(1)`
- 584 ERROR: remote log destroy failed**

Description The `dslog` or `dslg` command was executed for a remote machine but the operation failed. This is most often because `tlisten(1)` is not running on the remote machine.

Action Make sure `tlisten` is running on the remote machine. Check the event log on the local and remote machine for related messages.

See Also `tlisten(1)`, `tmadmin(1)`

585 ERROR: tlog_destroy failed

Description The `dslog` or `dslg` command was executed for the local machine but the operation failed.

Action Check the event log on the local for related messages.

See Also `tmadmin(1)`

587 ERROR: Not running on Master

Description The `inlog` or `inlg` command was run but not from the configured master machine.

Action Execute the command from the configured master machine.

See Also `tmadmin(1)`

588 ERROR: Not enough log information

Description The `inlog` or `inlg` command was executed but the log information for the specified or default machine could not be found, or a `TLOGDEVICE` was not configured.

Action Make sure that the `TUXCONFIG` file is loaded and that the machine name specified is valid. Change the configuration for the machine to define a `TLOGDEVICE` file.

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

589 ERROR: Application is still active

Description The `inlog` or `inlg` command was executed but the one or more servers are still active.

Action Shut down the application and re-run the command.

See Also `tmadmin(1)`

591 ERROR: remote log init failed

Description The `inlog` or `inlg` command was executed for a remote machine but the operation failed. This is most often because `tlisten(1)` is not running on the remote machine.

Action Make sure `tlisten` is running on the remote machine. Check the event log on the local and remote machine for related messages.

See Also `tlisten(1)`, `tmadmin(1)`

592 ERROR: tlog_reinit failed

Description The `inlog` or `inlg` command was executed for the local machine but the operation failed.

Action Check the event log on the local for related messages.

See Also `tmadmin(1)`

594 ERROR: The system is not active

Description The `loadtlog` command was executed but the application is not currently active or there is an error in finding the master machine.

Action Check the event log for messages related to the failure.

See Also `tmadmin(1)`

595 ERROR: loadtlog failed, can't open tlog file

Description The `loadtlog` command was executed but the transaction log file could not be opened for reading/writing.

Action Check that the file specified is valid (e.g., that the directory and file specified exists and has read and write permission). Check for limited resources (out of files or disk space).

See Also `tmadmin(1)`

596 ERROR: can't write tlog dump file - errno = val

Description The `loadtlog` command was executed but the status of the transaction log file could not be determined.

Action Contact your BEA TUXEDO system Technical Support.

See Also `tmadmin(1)`

597 ERROR: loadtlog failed, can't get msgbuf. tperrno = sub

Description An attempt dynamically to allocate memory from the operating system failed while trying to load a transaction log.

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.

598 ERROR: loadtlog failed, can't read logfile. errno = val

Description The loadtlog command was executed but a read of the transaction log file failed.

Action Make sure that the file specified is a valid transaction log. The file is character-based and can be read using any text editor.

See Also tadmin(1)

599 ERROR: can't close tlog dump file - errno = errno.

Description The loadtlog command was executed. After reading the transaction log, the close of the file failed.

Action This error is ignored and processing continues. No action required.

See Also tadmin(1)

TMADMIN Messages 600-699

600 ERROR: error during send/receive of remote procedure call

Description While processing a `loadtlog` command, processing the administrative message failed.

Action Check the event log for related problems. Re-try the command.

See Also `tmadmin(1)`

601 ERROR: loadtlog failed, tperrno = val

Description While processing a `loadtlog` command, processing the administrative message failed.

Action Check the event log for related problems. Re-try the command.

See Also `tmadmin(1)`

602 ERROR: loadtlog failed, tperrno = val

Description While processing a `loadtlog` command, processing the administrative message failed.

Action Check the event log for related problems. Re-try the command.

See Also `tmadmin(1)`

604 ERROR: The system is not active

Description The warmstart command was executed but the application is not currently active or there is an error in finding the master machine.

Action Check the event log for messages related to the failure.

See Also `tmadmin(1)`

605 ERROR: tlog warmstart failed, tperrno = val

Description An attempt dynamically to allocate memory from the operating system failed while trying to warmstart a transaction log.

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.

606 ERROR: error during send/receive of remote procedure call

Description While processing a warmstart command, processing the administrative message failed.

Action Check the event log for related problems. Re-try the command.

See Also `tmadmin(1)`

607 ERROR: tlog warmstart failed, tperrno = val

Description While processing a warmstart command, processing the administrative message failed.

Action Check the event log for related problems. Re-try the command.

See Also `tmadmin(1)`

608 ERROR: tlog warmstart failed, tperrno = val

Description While processing a warmstart command, processing the administrative message failed.

Action Check the event log for related problems. Re-try the command.

See Also `tmadmin(1)`

610 ERROR: Invalid tranindex value

Description The transaction index passed to the `aborttrans` command is invalid.

Action Use the `printtrans` command to find the correct index for the transaction that you wish to abort. Note that the transaction will not be reported by `printtrans` if it has already been either committed or aborted.

See Also `tmadmin(1)`

611 INFO: No RM users in transaction

Description The transaction passed to the `aborttrans` command has not been aborted. The transaction is not associated with any group that accesses an XA-compliant resource manager. Thus, the transaction has not yet been assigned a coordinating group.

Action See the description of the `aborttrans` command for details on how to remove a transaction for the system.

See Also `tmadmin(1)`

612 ERROR: Use `printtrans` to check results

Description The transaction passed to the `aborttrans` command may not have been aborted due to a timeout communicating with a TMS.

Action The `printtrans` command should be used to check the results of the `aborttrans` operation.

See Also `tmadmin(1)`

613 ERROR: `aborttrans`: error *errorcode*; use `printtrans` to check results

Description The transaction passed to the `aborttrans` command may not have been aborted due to an error communicating with a TMS. This error may occur, for example, when using the `-g` option to the `aborttrans` command for a group that has no TMSs booted.

Action The `printtrans` command should be used to check the results of the `aborttrans` operation.

614 ERROR: Invalid `tranindex` value

Description The transaction index passed to the `committrans` command is invalid.

Action Use the `printtrans` command to find the correct index for the transaction that you wish to commit. Note that the transaction will not be reported by `printtrans` if it has already been either committed or aborted.

See Also `tmadmin(1)`

615 ERROR: Use `printtrans` to check results

Description The transaction passed to the `committrans` command may not have been committed due to a timeout communicating with a TMS.

Action The `printtrans` command should be used to check the results of the `committrans` operation.

See Also `tmadmin(1)`

616 ERROR: `committrans`: error *error*; use `printtrans` to check results

Description The transaction passed to the `committrans` command may not have been committed due to an error communicating with a TMS. This error may occur, for example, when trying to commit a transaction at a group that has no TMSs booted. Also, this error can occur if the transaction has been marked abort-only.

Action The `printtrans` command should be used to check the results of the `committrans` operation.

See Also `tmadmin(1)`

618 INFO: No transaction entries to print

Description This message is printed when the maximum number of global transaction table entries (`MAXGTT`) defined in the `ubbconfig(5)` file is 0.

Action No action required.

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

619 ERROR: `make msg failed`, `tperrno = errno`

Description An attempt dynamically to allocate memory from the operating system using `malloc()` failed in the `printconn` command. The `printconn` command failed.

Action Make sure 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 `ulimit(2)` in UNIX system reference manuals

620 ERROR: Error during send/receive of remote procedure call

Description An error occurred during the `printconn` command trying to contact a BBL. `tmadmin` retrieves connection information from each node in the system by contacting the BBL on every node.

Action Issue the `bbclean` command to ensure that all connections with remote sites are in working order. Also, issue the `printnet` command which reports on any links with remote sites that are partitioned.

See Also `tmadmin(1)`

629 INFO: No outstanding transactions

Description No transaction entries were found after scanning the transaction tables for the specified machines and groups.

Action No action required.

See Also `tmadmin(1)`

644 INFO: Not destroyed

Description The transaction log specified to the `inlog` command was not initialized because the appropriate affirmative response was not given at the prompt to initialize the log.

Action No action required.

646 ERROR: can't read TLOG, different release

Description The `dl` or `dumplog` was executed but the release of the current program does not match the release of the program that wrote the log.

Action Use `tmadmin` from the release that created the log to dump the transaction log.

See Also `tmadmin(1)`

TMADMIN Messages 1000-1099

1073 ERROR: Gateway server failed, tperrno=*val*

Description While executing a command to access information about foreign services, an error occurred in the Domain gateway. The associated tperrno value is printed.

Action Check the event log for related information.

See Also `tmadmin(1)`

1074 ERROR: Foreign host failed, hosterrno=*val*

Description While executing a command to access information about foreign services, an error occurred at the foreign host. The associated host error value is printed.

Action Check the event log for related information.

See Also `tmadmin(1)`

1075 ERROR: Remote procedure call failed, tperrno=*val*

Description While executing a command to access information about foreign services, an error occurred. The associated tperrno value is printed.

Action Currently, this error cannot occur.

See Also `tmadmin(1)`

1076 ERROR: Illegal return code, rtn=*val*

Description While executing the a command to access information about foreign services, an invalid error occurred.

Action This error should not occur, call BEA TUXEDO System Technical Support.

See Also `tmadmin(1)`

1077 ERROR: printservice (psc) request failed, service=*val*

Description While executing `printservice` or `psc` for a foreign service, the request failed.

Action Look for earlier messages regarding the nature of the failure.

See Also `tmadmin(1)`

1078 ERROR: stats service request failed

Description While executing the stats command to print statistical information about foreign services, an error occurred.

Action See earlier messages about the nature of the failure.

See Also `tmadmin(1)`

1091 ERROR: Partial success: Check ULOG

Description An error prevented the `migrategroup` command from succeeding. The exact nature of the error was written to the `userlog(3c)`. This message is usually the result of a network partition occurring during the migration.

Action See the `userlog(3c)` for the exact reason that the `migrategroup` command failed. Also, use the `printnet` command to see the status of all machine connections in the network. This command reports any network partitions.

See Also `tmadmin(1)`

1092 ERROR: Partial success: Check ULOG

Description An error prevented the `migratemach` command from succeeding. The exact nature of the error was written to the `userlog(3c)`. This message is usually the result of a network partition occurring during the migration.

Action See the `userlog(3c)` for the exact reason that the `migratemach` command failed. Also, use the `printnet` command to see the status of all machine connections in the network. This command will report any network partitions.

See Also `tmadmin(1)`

1099 ERROR: Foreign administrative service not allowed

Description It is an error to specify the foreign administrative service name to `tmadmin`'s `stats` command. This command will show statistical information pertaining only to application service names.

Action Try the `stats` command again with another service name, or leave off the `-s` option to see statistical information for all the application service names.

See Also `tmadmin(1)`

TMADMIN Messages 1100-1199

1106 ERROR: Could not determine level of authentication required.

Description When `tmadmin` starts up, it calls `tpchkauth(3c)` to see what level of authentication is required by the application. This message is issued when `tpchkauth(3c)` fails. `tpchkauth(3c)` can fail if `tmadmin` cannot find the `TUXCONFIG` file.

Action Make sure the `TUXCONFIG` environment variable is set correctly.

See Also `tmadmin(1)`

1107 ERROR: Memory allocation failure.

Description An attempt dynamically to allocate memory from the operating system using `malloc()` failed. When `tmadmin` initializes, it calls `tpalloc()` to get an initial buffer for `tpinit()`. When this message is issued, the call from `tpalloc()` to `malloc()` failed.

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 `ulimit(2)` in UNIX system reference manuals

1108 ERROR: Could not find entry for user *number*.

Description When `tmadmin` is invoked, the invoker's login ID is used as the "User Name" when `tmadmin` joins the application. If there is an error retrieving the invoker's login ID from the system password file, this message is printed.

Action Contact your system administrator to ensure that your password entry contains your user ID (UID) and your login.

See Also `getpwuid(3)`, `passwd(4)` in UNIX system reference manuals

1109 ERROR: Unable to obtain application password.

Description If an application password is required, `tmadmin` either prompts for it (if the invoker is attached to a terminal), or it reads it from the environment variable, `APP_PW`, if standard input is not a terminal. This message is issued when the password cannot be obtained. The most common cause for this is that `APP_PW` is not set and standard input is not a terminal.

Action If `tmadmin` is not attached to a terminal when invoked, then check that the environment variable, `APP_PW`, is set correctly.

See Also `tmadmin(1)`

1130 ERROR: Broadcast failed, *tperrno = tperrno*

Description The `broadcast` command failed. This `tmadmin` command called the ATMI verb `tpbroadcast(3c)` which encountered an error.

Action The error number, *tperrno*, that is printed with this message can be used to look up the exact error on the ATMI `tpbroadcast(3c)` manual page. The mapping of the numeric value of *tperrno* to the symbolic constant shown on the `tpbroadcast(3c)` manual page can be found in the `intro(3c)` manual page or in `$TUXDIR/include/atmi.h`.

See Also `tmadmin(1)`, `intro(3c)`

1131 ERROR: Memory allocation failure, *tperrno = number*

Description An attempt dynamically to allocate memory from the operating system using `malloc()` failed. The broadcast command calls `tpalloc()` to allocate a typed buffer for text to be broadcast. When this message is issued, the call from `tpalloc()` to `malloc()` failed.

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 `ulimit(2)` in UNIX system reference manuals

1134 ERROR: make msg failed, *tperrno = number*

Description An attempt dynamically to allocate memory from the operating system using `malloc()` failed. When this message is issued, the attempt by the `printclient` command to allocate memory for retrieving client information failed. The `printclient` command calls `tpalloc()` which in turn calls `malloc()`.

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 `ulimit(2)` in UNIX system reference manuals

1135 ERROR: error during send/receive of remote procedure call

Description An error occurred during the `printclient` command trying to retrieve client information from a BBL. `tmadmin` retrieves client information by contacting BBLs.

Action Issue the `bbclean` command to ensure that all connections with remote sites are in working order. Also, issue the `printnet` command which reports on any links with remote sites that are partitioned.

See Also `tmadmin(1)`

1143 WARN: Application security not enabled

Description The `passwd` command cannot be used when application security is not enabled for the application. That is, the `SECURITY` keyword in the `ubbconfig` file must be set to `APP_PW` before an application password can be assigned.

Action If application security is desired, add the `SECURITY` keyword to the `RESOURCES` section of your `ubbconfig` file and set its value to `APP_PW`. Then, run `tmloadcf()` which prompts you for an initial application password. A new password can now be assigned to your application using the `passwd` command.

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

1144 ERROR: The passwd command must be run from the terminal

Description The `passwd` command must be run from a terminal as opposed to, say, a shell script, since `tmadmin` prompts for a new password on the terminal.

Action Remove the use of the `passwd` command from any non-terminal invocations of `tmadmin`.

See Also `tmadmin(1)`

1146 ERROR: Error obtaining Application Password

Description The `passwd` command failed because `tmadmin` could not open the terminal device (`/dev/tty`) for reading.

Action Contact your BEA TUXEDO system Technical Support.

See Also `tmadmin(1)`

1148 ERROR: Error obtaining Application Password

Description The `passwd` command failed because `tmadmin` could not open the terminal device (`/dev/tty`) for reading.

Action Contact your BEA TUXEDO system Technical Support.

See Also `tmadmin(1)`

1150 ERROR: Too many failed attempts

Description The `passwd` command requires a new password to be entered and re-entered identically. If after three attempts this does not occur, the command fails and prints this message.

Action Retry the `passwd` command.

See Also `tmadmin(1)`

1151 ERROR: Memory allocation failure, `tperrno = number`

Description An attempt dynamically to allocate memory from the operating system using `malloc()` failed. When this message is issued, the attempt by the `passwd` command to allocate memory for sending the new `passwd` to the DBBL failed. The `passwd` command calls `tpalloc()` which, in turn, calls `malloc()`. The application password is not changed.

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 `ulimit(2)` in UNIX system reference manuals

1152 ERROR: Passwd update failed

Description The `passwd` command requests the DBBL to change the application password to the new password. The request could not be processed by the DBBL. The most likely reason for the failure is that the request could not be sent to the DBBL. The application password is not changed.

Action Check the `userlog(3c)` file to see if a communication error occurred that caused the requested command to fail.

1173 ERROR: -b option: argument must be numeric.

Description When the `-b` option is used as an argument to a `tmadmin` command, its argument must be a numeric value.

Action Try the command again with a numeric value for the `-b` option.

See Also `isdigit(3)` in UNIX system reference manuals

1174 ERROR: Memory allocation failure

Description An attempt dynamically to allocate memory from the operating system using `malloc()` failed. When this message is issued, the attempt by the `printdomain` command to allocate memory for requesting host domain-specific information failed. The `printdomain` command calls `tpalloc()` which, in turn, calls `malloc()`.

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 `ulimit(2)` in UNIX system reference manuals

1175 ERROR: printdomain (pd) service request failed, group=groupname queue=queuname

Description The `printdomain` command failed to send a request for information to a gateway group due to a communication error. The `printdomain` command continues to send requests to other gateway groups.

Action Check the `userlog(3c)` to see if a communication error occurred that caused the requested command to fail.

1178 ERROR: could not retrieve server group entry

Description The `printdomain` command failed to retrieve a gateway group's addressing information while preparing to send the group a request for information.

Action Check the `userlog(3c)` to see if a communication error occurred that caused the requested command to fail.

1179 ERROR: make msg failed, tperrno = number

Description An attempt dynamically to allocate memory from the operating system using `malloc()` failed while preparing to send a message to a host gateway group.

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 `ulimit(2)` in UNIX system reference manuals

1180 ERROR: could not send message to gateway server, tperrno = number

Description An error was encountered while trying to send a message to a host gateway group. The issued command fails.

Action See the `userlog(3c)` file for the exact reason that the command failed. Also, use the `printnet` command to see the status of all machine connections in the network. This command reports any network partitions.

See Also `tmadmin(1)`

1181 ERROR: error receiving reply from gateway server, tperrno = number

Description A host administration command was issued and successfully sent to one or more gateway servers. However, an error occurred retrieving the response. A timeout waiting for the reply or a network failure may have occurred.

Action Check the `userlog(3c)` to see if a communication error occurred that prevented the reply from reaching `tmadmin`.

See Also `tmadmin(1)`

1182 ERROR: did not receive successful reply from gateway, tperrno = tperrno

Description A host administration command was issued and successfully sent to one or more gateway servers. However, the reply contains an error that is reflected in the variable, *tpermo*.

Action The error number, *tpermo*, that is printed with this message can be used to look up the exact error. The mapping of the numeric value of *tpermo* to a symbolic constant can be found in the intro(3c) manual page or in `$TUXDIR/include/atmi.h`.

See Also intro(3c)

1184 ERROR: Service GATE_ADMIN not offered

Description A `tmadmin` command was issued for one or more host gateway servers. However, there are no gateways currently offering the `GATE_ADMIN` service which is required for host related administrative requests. Either no gateway servers have been booted, or the `CLOPT` specified in the `ubbconfig` file for the gateway servers do not have the `-A` option specified.

Action If there are gateways servers currently running, use the `printservice` command to see whether the `GATE_ADMIN` service is offered. If it is not, then make sure that the gateway servers offer this service either by dynamically advertising it (via the `advertise` command) or by adding the `-A` option to the `CLOPT` in the `ubbconfig` file.

See Also `tmadmin(1)`

1185 ERROR: Queue specified by -q option not part of group specified by -g option

Description For those host-related `tmadmin` commands where both a queue and a group can be specified, this message is issued when the queue specified does not belong to the specified group.

Action Use the `printserver` command to determine the correct queue and group combinations, and re-issue your command.

See Also `tmadmin(1)`

1186 ERROR: Server with ID *serverid* not offered on queue *queuenam*

Description For those host-related `tmadmin` commands where both a queue and a server ID can be specified, this message is issued when the server specified does not read from the queue specified.

Action Use the `printserver` command to determine the correct queue and server ID combinations, and re-issue your command.

See Also `tmadmin(1)`

1187 ERROR: Service GATE_ADMIN not offered

Description A `tmadmin` command was issued for one or more host gateway servers. However, there are no gateways currently offering the `GATE_ADMIN` service which is required for host related administrative requests. Either no gateway servers have been booted, or the `CLOPT` specified in the `ubbconfig` file for the gateway servers do not have the `-A` option specified.

Action If there are gateways servers currently running, use the `printservice` command to see whether the `GATE_ADMIN` service is offered. If it is not, then make sure that the gateway servers offer this service either by dynamically advertising it (via the `advertise` command) or by adding the `-A` option to the `CLOPT` in the `ubbconfig` file.

See Also `tmadmin(1)`

1198 ERROR: -i option: argument must be numeric.

Description When the `-i` option is used as an argument to a `tmadmin` command, its argument must be a numeric value.

Action Try the command again with a numeric value for the `-i` option.

See Also `isdigit(3)` in UNIX system reference manuals

1199 ERROR: -o option: argument must be numeric.

Description When the `-o` option is used as an argument to a `tmadmin` command, its argument must be a numeric value.

Action Try the command again with a numeric value for the `-o` option.

See Also `isdigit(3)` in UNIX system reference manuals

TMADMIN Messages 1200-1299

1200 ERROR: -O option: argument must be numeric.

Description When the -O (upper case O, not zero) option is used as an option to a `tmadmin` command, its argument must be a numeric value.

Action Try the command again with a numeric value for the -O option.

See Also `isdigit(3)` in UNIX system reference manuals

1230 ERROR: error during send/receive of remote procedure call

Description An error occurred when the `printclient` command tried to retrieve client information from a BBL. `tmadmin` retrieves client information by contacting BBLs.

Action Issue the `bbclean` command to ensure that all connections with remote sites are in working order. Also, issue the `printnet` command, which reports on any links with remote sites that are partitioned.

See Also `tmadmin(1)`

1231 ERROR: failure on remote procedure call

Description An error occurred when the `printclient` command tried to retrieve client information from a BBL. `tmadmin` retrieves client information by contacting BBLs.

Action See the `userlog(3c)` for the exact reason that the `printclient` command failed.

See Also `tmadmin(1)`

1232 ERROR: error during send/receive of remote procedure call

Description An error occurred when the `printconn` command tried to retrieve connection information from a BBL. `tmadmin` retrieves connection information by contacting BBLs.

Action Issue the `bbclean` command to ensure that all connections with remote sites are in working order. Also, issue the `printnet` command, which reports on any links with remote sites that are partitioned.

See Also `tmadmin(1)`

1233 ERROR: failure on remote procedure call

Description An error occurred when the `printconn` command tried to retrieve connection information from a BBL. `tmadmin` retrieves connection information by contacting BBLs.

Action Issue the `bbclean` command to ensure that all connections with remote sites are in working order. Also, issue the `printnet` command, which reports on any links with remote sites that are partitioned.

See Also `tmadmin(1)`

1234 ERROR: Memory allocation failure

Description An attempt dynamically to allocate memory from the operating system failed while executing the `shmstats` command.

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 `tmadmin(1)`

1235 ERROR: Memory allocation failure

Description An attempt dynamically to allocate memory from the operating system failed while executing the `shmstats` command.

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 `tmadmin(1)`

1236 ERROR: Memory allocation failure

Description An attempt dynamically to allocate memory from the operating system failed while executing the `shmstats` command.

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 `tmadmin(1)`

1246 ERROR: Client information could not be retrieved from site *lmid*

Description While executing the `printclient` or `pclt` command, the specified target machine is suspended.

Action Re-try the command when the machine is available again.

See Also `tmadmin(1)`

1274 ERROR: Connection information could not be retrieved from site *machine*

Description While executing the `printconn` command in `tmadmin`, the specified machine, *machine*, was found to be partitioned and no connection information could be retrieved.

Action If information for all machines is being retrieved, then information from other available machines will be printed. The specified machine must be reconnected via the `tmadmin reconnect` command, possibly after restarting the application on that machine.

See Also `tmadmin(1)`

1291 ERROR: TUXCONFIG must be an absolute pathname.

Description When executing `tmadmin`, the `TUXCONFIG` environment variable is not a rooted (full) pathname.

Action Re-set the `TUXCONFIG` value to a rooted path for the configuration file.

See Also `tmadmin(1)`

1292 ERROR: FSCONFIG must be an absolute pathname.

Description When executing `tmadmin`, the `FSCONFIG` environment variable is set but not a rooted (full) pathname.

Action Re-set the `FSCONFIG` value to a rooted path or unset the value.

See Also `tmadmin(1)`

1293 ERROR: -z option must be an absolute pathname.

Description A command was executed with the `-z` option but the specified configuration pathname was not an absolute pathname.

Action Re-run the command specifying a full pathname for the device (for example, on a POSIX operating system, it must start with a forward slash (/)).

See Also `tmadmin(1)`

1294 ERROR: New device must be an absolute pathname.

Description While executing the `crdl` command, new device name is not a rooted pathname.

Action Re-try the command with a full pathname for the new device.

See Also `tmadmin(1)`

1295 ERROR: Failure return from *command* - 0xretval, errno val.

Description The execution of *command* (`tmboot`, `tmshutdown`, or `tmconfig`) failed. The return value of the command and the `errno` value are printed. Additional information may be printed on the standard error output.

Action Check for additional information messages. Make sure that the `PATH` includes `TUXDIR/bin`.

See Also `tmadmin(1)`

TMADMIN Messages 1300-1399

1300 ERROR: can't become a client - tpinit() failed - *string*

Description Execution of `tmadmin` failed because the user could not join the application. The printed string indicates the reason for the failure. This message can be printed either because no more clients can join the application or because the user failed security permissions.

Action If the reason is that no more clients can join the application, re-try the operation a later time. The system should be configured to allow for more clients.

If a security problem occurs, the command must be run by the BEA Tuxedo administrator.

See Also `tmadmin(1)`

1301 ERROR: Foreign host already booted, *hosterrno=sub*

Description A command to boot a foreign host with foreign services was executed when the host was already booted.

Action This operation cannot be done from `tmadmin`, thus it cannot occur.

See Also `tmadmin(1)`

1302 ERROR: Foreign host already shutdown, *hosterrno=sub*

Description A command to shut down a foreign host with foreign services was executed when the host was already shut down.

Action This operation cannot be done from `tmadmin`, thus it cannot occur.

See Also `tmadmin(1)`

1303 ERROR: Unlicensed TUXEDO System Binary

Description An attempt was made to execute `tmadmin` in an unlicensed BEA Tuxedo binary.

Action Contact BEA Customer Support.

See Also `tmadmin(1)`

1304 ERROR: Expired TUXEDO System Binary

Description An attempt was made to execute `tmadmin` in an expired BEA Tuxedo binary.

Action Contact your BEA Customer Support.

See Also `tmadmin(1)`

1315 ERROR: Memory allocation failure, *tperrno = error_info*

Description An attempt dynamically to allocate memory from the operating system failed while executing `changetrace` or `chtr`. Additional information about the problem is printed as part of the message.

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.

1316 ERROR: Can't change trace configuration on machine *lmid*

Description A failure occurred while trying to change the tracing configuration on the specified machine.

Action Check the event log for related messages.

See Also `tmadmin(1)`

1318 ERROR: Can't change trace configuration of server *name* in group *groupname*

Description A failure occurred while trying to change the tracing configuration on the specified server and group.

Action Check the event log for related messages.

See Also `tmadmin(1)`

1320 ERROR: Update of trace configuration to R4.2 machine not supported

Description The `chtr` or `changetrace` command was executed for a machine that is running a release earlier than 5.0. This feature was not supported on those releases.

Action No action required.

See Also `tmadmin(1)`

1321 ERROR: Invalid trace specification

Description The trace specified for the `chtr` or `changetrace` command was not valid syntax.

Action Correct the syntax and re-run the command.

See Also `tmadmin(1)`

1322 ERROR: Trace specification too long

Description The trace specified for the `chtr` or `changetrace` command was greater than 78 characters in length.

Action Change the trace specification and re-run the command.

See Also `tmadmin(1)`

1323 ERROR: Update of trace configuration for server *name* in group *groupname* on R4.2 machine not supported

Description The `chtr` or `changetrace` command was executed for a server on a machine that is running a release earlier than 5.0. This feature was not supported on those releases.

Action No action required.

See Also `tmadmin(1)`

1324 ERROR: Can't change trace configuration of server *name* in group *groupname*

Description A failure occurred while trying to change the tracing configuration on the specified server and group.

Action Check the event log for related messages.

See Also `tmadmin(1)`

1326 ERROR: You must print the transaction table (`printtrans`) before aborting it

Description The `aborttrans` or `at` command was executed before executing `printtrans`. The information from `printtrans` is needed to specify an index of the entry to be aborted.

Action Execute the `printtrans` command and then the `aborttrans` command.

See Also `tmadmin(1)`

1327 ERROR: You must print the transaction table (`printtrans`) before committing it

Description The `committrans` or `ct` command was executed before executing `printtrans`. The information from `printtrans` is needed to specify an index of the entry to be committed.

Action Execute the `printtrans` command and then the `committrans` command.

See Also `tmadmin(1)`

1330 INFO: Command: *string*

Description All commands that are not read-only or `boot` (or `quit`) are written to the event log as a trace of administrative actions that are done.

Action No action required.

See Also `tmadmin(1)`

1331 ERROR: Could not send message to `tlisten`

Description While trying to execute `crlog` to create a transaction log on a remote machine, `tmadmin` was unable to contact the `tlisten` on the remote machine.

Action Check that `tlisten` is running on the remote machine. Check the event log for related messages.

See Also `tlisten(1)`, `tmadmin(1)`

1332 ERROR: Could not send message to `tlisten`

Description While trying to execute `dslg` to destroy the transaction log on a remote machine, `tmadmin` was unable to contact the `tlisten` on the remote machine.

Action Check that `tlisten` is running on the remote machine. Check the event log for related messages.

See Also `tlisten(1)`, `tmadmin(1)`

1333 ERROR: Could not send message to `tlisten`

Description While trying to execute `inlog` to re-initialize the transaction log on a remote machine, `tmadmin` was unable to contact the `tlisten` on the remote machine.

Action Check that `tlisten` is running on the remote machine. Check the event log for related messages.

See Also `tlisten(1)`, `tmadmin(1)`

1341 ERROR: Size of Shared Memory file is too large for the existing SHMID

Description An attempt to load a file into shared memory via `loadmem` failed because the size of the file was too large for the existing shared memory ID.

Action Re-create (if possible) the file that is being loaded with the correct size.

1344 ERROR: Invalid IPCKEY. IPCKEY must be between 32768 and 262143.

Description The IPCKEY that was used was not in the valid range of keys. Valid keys are between 32768 and 262143.

Action Enter a new IPCKEY within the valid range.

1345 ERROR: Invalid filename for load memory function.

Description The filename that was used was not valid.

Action Check that the file specified is valid (e.g., that the directory and file specified exists and has read permission). Check for limited resources (out of files or disk space).

See Also tmadmin(1)

1348 ERROR: Could not send message to tlisten

Description While trying to execute stoptlisten to stop tlisten on a remote machine, tmadmin was unable to contact the tlisten on the remote machine.

Action Check that tlisten is running on the remote machine. Check the event log for related messages.

See Also tlisten(1), tmadmin(1)

1349 ERROR: Failed to stop tlisten

Description While trying to execute stoptlisten to stop tlisten on a remote machine, a failure occurred.

Action Check the event log for related messages.

See Also tlisten(1), tmadmin(1)

TMADMIN Messages 1600-1699

1604 ERROR: -l option: argument must be numeric.

Description When the `-l` option is used as an argument to a `tmadmin` command, its argument must be a numeric value.

Action Try the command again with a numeric value for the `-l` option.

See Also `tmadmin(1)`, `isdigit(3)` in UNIX system reference manuals

1607 ERROR: Unable to initialize public key subsystem

Description An error occurred while initializing the public key subsystem. Many things could cause this failure, including a user implementation of a plug-in function returning a failure code.

Action Ensure the registry is in a valid state with `epifregedt`. Ensure the implementation of the plug-in function did not return an error code.

See Also `epifregedt`, `_ec_sec_map_proof`, `_ec_sec_pki_init`