

BEA Tuxedo

System Messages TMADMIN Catalog 100-199

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BEA Tuxedo System Messages TMADMIN Catalog

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7.1	May 2000	BEA Tuxedo Release 7.1

TMADMIN Messages 100-199

109 ERROR: Custom Error Message.

Description An error has been produced in a tmadmin command. A message should have been previously printed

explaining the nature of this error.

Action Correct the parameters and retype the command.

See Also tmadmin(1)

110 ERROR: Argument too long.

Description This error is returned by the tmadmin command parser. The parser finds that an argument has more than

the maximum 80 characters.

Action Correct the argument and retype the command.

See Also tmadmin(1)

111 ERROR: No such command.

Description An unknown or invalid command has been entered to tmadmin.

Action Correct and retype the command. You can type help if you are not sure of the commands available in

tmadmin.

See Also tmadmin(1)

112 ERROR: Invalid option.

Description Unknown option or invalid argument given to a tmadmin command.

Action Correct the parameters and reenter the command. A message should have been already delivered indicat-

ing the incorrect option. If you are not sure of the parameters, you can type help with the command name as argument. The help command will provide information about required or optional parameters

used by the requested tmadmin command.

See Also tmadmin(1)

113 ERROR: Too many arguments.

Description A tmadmin command has been entered with more arguments than required, or the maximum number of

10 arguments has been exceeded.

Action Correct the parameters and reenter the command. If you are not sure of the parameters, you can type

help with the command name as argument. The help command will provide information about required

or optional parameters used by the command.

114 ERROR: Duplicate arguments.

Description A tmadmin command has been entered with duplicate parameters. The tmadmin command parser does

not allow duplicate arguments.

Action Correct the parameters and reenter the command. If you are not sure of the parameters, you can type

help with the command name as argument. The help command will provide information about required

or optional parameters used by the command.

115 ERROR: No bulletin board attached.

Description A tmadmin command that requires information from the Bulletin Board has been entered. However, the

machine on which tmadmin is executing does not have a Bulletin Board.

Action Be sure that tmadmin is running on the Master machine, and then boot the application servers or the

administrative servers (that is, use the boot command) on this machine or the other machines. Then reen-

ter the tmadmin command.

See Also tmadmin(1)

116 ERROR: Memory allocation failure.

Description An attempt to dynamically to allocate memory from the operating system using malloc 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. Increase the space on the swap

device.

See Also malloc(3c) in a UNIX reference manual

117 ERROR: No queues exist.

Description The selection criteria specified while trying to print queue information did not match any active queues.

Action Change the queue specification (the identifier, server identifier, group, etc.) and re-run the operation.

See Also tmadmin(1)

118 ERROR: No such queue.

Description An invalid queue name has been entered as an argument to a tmadmin command.

Action Correct the argument and reenter the command. You can use the tmadmin printqueue command to

retrieve the names of the valid queues in your application.

See Also tmadmin(1)

119 ERROR: Queue retrieval error.

Description An error was produced while retrieving information about a queue or queues defined in the application.

An error message should have been written to the ULOG file.

Action Verify the parameters entered for the tmadmin command, and check the ULOG file for a record explain-

ing the problem. Please refer to the corresponding error description to find the corrective action.

See Also tmadmin(1)

120 ERROR: No servers exist.

Description A tmadmin command has been entered requiring information about a server or servers defined in the

application. However, no servers are currently defined in the TUXCONFIG file or no servers have been

booted for the specified machine or group.

Action Boot the application servers for the required group or machine, and then reenter the tmadmin command.

Be sure that the expected servers have been defined in the TUXCONFIG file. You can use the tmconfig

program or the config command of tmadmin to retrieve or change the configuration parameters.

See Also tmadmin(1), tmconfig(1)

121 ERROR: No such server.

Description An invalid server identifier has been entered as argument to a tmadmin command. This error may also

be produced when no servers are currently booted for the particular group or machine.

Action Use the tmadmin printserver command with no arguments to print the information about the cur-

rent active servers. You can also use the printgroup command to find if a particular group or groups on a particular machine have been booted. You can boot servers on a particular machine or group with the boot command of tmadmin. After the servers have been booted, you can reenter the tmadmin com-

mand.

See Also tmadmin(1)

122 ERROR: Server retrieval error.

Description An error was produced while retrieving information about the defined servers in an application. An error

message should have been written to the ULOG file.

Action Verify the parameters entered for the tmadmin command, and check the ULOG file for a record explain-

ing the problem. Please refer to the corresponding error description to find the corrective action.

See Also tmadmin(1)

123 ERROR: No services exist.

Description A tmadmin command has been entered requiring information about the different services currently

advertised or defined by the application. However, no services are defined in the TUXCONFIG file, or

the servers advertising these services have not been booted.

Action Boot the application servers for the required group or machine, and then reenter the tmadmin command.

Be sure that the expected servers and services have been defined in the TUXCONFIG file. You can use the tmconfig command or the tmadmin config command to retrieve or change the configuration

parameters.

See Also tmadmin(1)

124 ERROR: No such service.

Description A tmadmin command requiring information about a particular service has been entered, but this service

is not currently advertised in the Bulletin Board or the server advertising the service has not been booted.

Action Use the tmadmin printservice command with no arguments to print the information about the cur-

rent known services. You can also use the printgroup command to find if a particular group or the groups on a particular machine have been booted. You can boot a particular machine, group, or server with the tmadmin boot command. After the servers have been booted, you can reenter the tmadmin command.

See Also tmadmin(1)

125 ERROR: Service retrieval error.

Description An error was produced while retrieving information about a service or services advertised by an applica-

tion. An error message explaining the problem should have been written to the ULOG file.

Action Verify the parameters entered for the tmadmin command, and check the ULOG file for a record explain-

ing the problem. Please refer to the corresponding error description to find the corrective action.

See Also tmadmin(1)

126 ERROR: No BBL exists for that machine.

Description A tmadmin command has been entered to display or change the Bulletin Board parameters defined for a

particular machine. However, the particular machine has not been booted.

Action You can use the tmadmin boot command to boot the administrative servers and (or) application servers

on the required machine. Then you can reenter the tmadmin command to display or change the corre-

sponding Bulletin Board parameters.

See Also tmadmin(1), tmboot(1)

127 ERROR: Invalid combination of options.

Description An invalid combination of arguments has been entered in a tmadmin command. For example, an invalid

server identifier has been specified in combination with a group name.

Action Correct the arguments and reenter the tmadmin command. You may use the help command to display

information about the valid argument combinations for tmadmin commands.

See Also tmadmin(1)

128 ERROR: Error suspending resources.

Description An error occurred while retrieving statistical information or suspending a service or set of services. An

error message explaining the problem should be found in the ULOG.

Action Verify the parameters entered for the tmadmin command, and check the ULOG file for a record explain-

ing the problem. Please refer to the corresponding error description to find the corrective action.

See Also tmadmin(1)

129 ERROR: Group id is not set.

Description A tmadmin command requiring an argument with a server group name has been entered without this

argument

Action Reenter the tmadmin command with the corresponding group name argument. You can find the avail-

able groups with the tmadmin printgroup command.

See Also tmadmin(1)

130 ERROR: Server id is not set.

Description A tmadmin command requiring an argument with a server identifier has been entered without this argu-

nent.

Action Reenter the tmadmin command with the corresponding server identifier argument. You can find the dif-

ferent servers with the printserver command.

See Also tmadmin(1)

131 ERROR: Service name is not set.

Description A tmadmin command requiring an argument with a service name has been entered without this argu-

nent.

Action Reenter the tmadmin command with the corresponding service name argument. You can find the differ-

ent services with the printservice command.

See Also tmadmin(1)

132 ERROR: No such machine.

Description An invalid machine name has been specified as argument to a tmadmin command.

Action Correct the machine name and reenter the tmadmin command.

133 ERROR: Must be administrator to execute that command.

Description A tmadmin command failed because it can only be executed by the administrator. The current instance

of the tmadmin program is run by a user who is not the administrator.

Action Terminate this instance of the tmadmin program; login as the administrator and start a new instance of

the tmadmin program. Then re-execute the tmadmin subcommand that failed.

134 ERROR: Error resuming (un-suspending) resources.

Description A tmadmin command that resumes suspended resources (that is, a queue, server, or service) has failed.

An error message explaining the failure should be found in the ULOG file.

Action Verify the parameters entered for the tmadmin command, and check the ULOG file for a record explain-

ing the problem. Please refer to the error description of the ULOG message to find the corrective action.

135 INFO: Break out of main loop.

Description The quit command has been entered. This instance of tmadmin will terminate.

Action No action required.

138 ERROR: Command not allowed in private mode.

Description The default command was used to reset the default machine, but tmadmin is running in private mode.

The default machine cannot be reset (it must be the local machine).

Action No action required.

See Also tmadmin(1)

140 ERROR: No BBL exists on this machine.

Description A tmadmin command has been entered to check the integrity of all processes running on a particular

machine. However, this command failed because the machine is down or the BBL administrative process

is not running.

Action Use the tmadmin boot boot command to start the servers on the required machine or to boot the BBL

administrative server. Then reenter the tmadmin command.

See Also tmadmin(1)

141 ERROR: BBL dead on requested machine.

Description A tmadmin command that requires the services of the BBL administrative server failed because the BBL

is not running.

Action The BBL administrative server is automatically restarted by the system. Please wait a couple of minutes

and then reenter the ${\tt tmadmin}$ command.

See Also tmadmin(1)

142 ERROR: Queue suspended for BBL on requested machine.

Description A tmadmin command that requires the administrative services advertised by the BBL server running on

the requested machine failed because these services are currently suspended, or the administrative services offered by the BBL on the requested machine are suspended because of a failure. For example, the

connection to the requested machine was lost or that machine failed.

Action Use the tmadmin resume command to resume the activity on the queue used by the BBL on the

requested machine. The resume command will lift the suspension of administrative services advertised by the BBL server. If the error was due to a failure on the requested machine (or on the connection), use the reconnect command to reestablish the connection to the requested machine, or wait a couple of

minutes until the system automatically recovers from the network failure.

See Also tmadmin(1)

143 ERROR: No server is specified.

Description A tmadmin command failed because it requires an argument with a specific server identifier and this

argument was not specified.

Action Reenter the tmadmin command with the corresponding server identifier argument.

See Also tmadmin(1)

144 ERROR: Error retrieving service parms.

Description An error was produced while retrieving information about the requested service parameters. An error

message should have been written to the ULOG file.

Action Verify the parameters entered for the tmadmin command, and check the ULOG file for a record explain-

ing the problem. Please refer to the corresponding error description to find the corrective action.

See Also tmadmin(1)

145 ERROR: Syntax error on command line.

Description A syntax error was found in the tmadmin command. A previous message should have been printed spec-

ifying the nature of the error.

Action Correct the arguments or syntax and reenter the tmadmin command.

See Also tmadmin(1)

147 ERROR: Error accessing system semaphore.

Description The BEA Tuxedo system uses an operating system semaphore to control access to structures in shared

memory. An error occurred while accessing or retrieving information from the system level semaphore.

Action You can run the tmadmin bbclean command to check the operating system resources, and then reenter

the tmadmin command that failed.

See Also tmadmin(1)

148 ERROR: Error accessing message queue.

Description A tmadmin command failed while accessing or retrieving information from a message queue.

Action You can run the tmadmin bbclean command to check the operating system IPC resources, and then

reenter the tmadmin command that failed.

See Also tmadmin(1)

149 ERROR: Error accessing shared memory.

Description A tmadmin command failed while trying to access system information stored in shared memory.

Action You can run the tmadmin bbclean command to check the operating system IPC resources, and then

reenter the tmadmin command that failed.

See Also tmadmin(1)

151 ERROR: Error dumping bulletin board.

Description An error occurred while executing the tmadmin dump command. The error may have been produced

while gathering information from the Bulletin Board (an error message may have been recorded in the

ULOG file) or while the command was trying to write to the specified file.

Action Check that you have permissions to write a file on the current directory or on the pathname specified as

argument to the tmadmin command. Also, check the ULOG file for a record explaining the problem.

Please refer to the corresponding error description to find the corrective action.

See Also tmadmin(1)

154 ERROR: No resources are specified.

Description A tmadmin suspend (or resume) command failed because no arguments have been specified. The

command requires that either arguments are specified as default arguments (via the tmadmin default

command) or that they are specified in the command line.

Action Reenter the tmadmin command with the required arguments. You can use the tmadmin help com-

mand to find out what arguments are required.

See Also tmadmin(1)

156 ERROR: Incorrect release code.

Description While entering advanced administrator mode, the incorrect password was entered.

Action Contact BEA Customer Support.

See Also tmadmin(1)

158 ERROR: DBBL migration failure.

Description The tmadmin master command failed while the DBBL was migrating to the backup machine. An

error message may have been recorded in the ULOG file explaining the failure.

Action Check the ULOG file for a log record explaining the failure, and contact BEA Customer Support.

See Also tmadmin(1)

159 ERROR: Can not create a new DBBL.

Description The tmadmin master command failed because it cannot start a new DBBL administrative server on

the backup machine. An error record may have been recorded in the ULOG file.

Action Check the ULOG file for an error record explaining the problem. You should also check if there is already

a DBBL server running on the backup machine. Please contact BEA Customer Support for more informa-

tion about how to correct the problem.

See Also tmadmin(1)

160 ERROR: Backup node is not specified in the UBBCONFIG file.

Description The tmadmin master command failed because there are no backup machines specified in the TUX-

CONFIG file for the Master node.

Action You can use the tmconfig program or the tmadmin config command to define a backup machine for

the Master machine. The tmadmin master command cannot be run for a Master machine that does not

have a defined backup machine.

See Also tmadmin(1), tmconfig(1)

161 ERROR: tmadmin is not running on acting backup node.

Description The tmadmin master command failed because the tmadmin program is not executing on the machine

that will become the Master machine.

Action Terminate the current tmadmin session, and start a new instance of tmadmin on the backup machine.

Then reenter the master command.

See Also tmadmin(1)

162 ERROR: Can not clean up partitioned BB entries.

Description The tmadmin pclean command failed to execute on the required machine. An error log record

explaining the failure may have been recorded in the ULOG file.

Action Check that the requested machine has been booted or that the BBL administrative is running on that

machine. Also, check the ULOG file for a record explaining the failure.

See Also tmadmin(1)

163 ERROR: Network reconnection failure.

Description A failure occurred while tmadmin was processing a reconnect command. An error log record explaining

the failure may be found in the ULOG file.

Action Verify that the Bridge administrative process is running and check the ULOG file for a record explaining

the problem. Please refer to the corresponding error description to find the corrective action.

164 ERROR: Invalid server group name.

Description A tmadmin command failed because an invalid group name has been entered as an argument to the com-

mand.

Action Check the tmadmin command arguments and reenter the command. You can use the printgroup com-

mand to print information about the current active groups running on a particular machine.

165 ERROR: Should not pclean the current machine.

Description This error is returned by the tmadmin polean command. This command cannot be executed when the

application is running in SHM mode. The tmadmin pclean command is used when the application is running in MP mode to remove bulletin board entries for processes and services associated with a

machine that has failed.

Action If the application is running in SHM mode, then you should not execute the tmadmin pclean com-

mand. This command should be used in MP mode to remove from the Bulletin Board information about

partitioned (or failed) machines.

See Also tmadmin(1), "BEA Tuxedo Administrator's Guide"

166 ERROR: -z option is mandatory when FSCONFIG is not set.

Description A tmadmin command failed because the shell environment variable FSCONFIG is not set and the -z

option was not used on the command line. The FSCONFIG variable is an optional variable that should be set to the pathname of the device that contains the Universal Device List (UDL). If the FSCONFIG variable variable variable is an optional variable that should be

able is not set, then the -z option must be used.

Action Retype the tmadmin command with the -z option. This option has as argument the

pathname of the device containing the Universal Device List (UDL).

See Also tmadmin(1)

168 WARN: master command not performed

Description This warning is returned by the master command of tmadmin(1). The master command was not per-

formed because no explicit confirmation was provided. This command requires an explicit confirmation

to be executed.

Action Reexecute the master command with the -yes option if you want to make the backup node take over as

the master node.

See Also tmadmin(1)

181 ERROR: Invalid option: -W

Description The -W option was specified without giving the correct associated argument. This is an undocumented

option, used only for BEA Customer Support.

Action Contact BEA Customer Support.

See Also tmadmin(1)

182 ERROR: Invalid option: option

Description tmadmin(1) has been invoked with an invalid option. The offending option is printed with this error

message.

Action Verify options to tmadmin and re-execute the command.

See Also tmadmin(1)

183 ERROR: Invalid argument: argument

Description tmadmin(1) has been invoked with an invalid argument. The offending option and argument are printed

with this error message.

Action Verify options to tmadmin and re-execute the command.

See Also tmadmin(1)

184 ERROR: TUXCONFIG environment variable not set.

Description The TUXCONFIG environment variable was not set. Because of this, the tmadmin command failed.

Action Set the TUXCONFIG environment variable to the pathname of the TUXCONFIG file.

See Also tmadmin(1)

186 INFO: Reattaching to regular bulletin board.

Description A special administrative command to instantiate a saved Bulletin Board failed. The program will attached

to the regular bulletin board.

Action No action required.

See Also tmadmin(1)

187 INFO: Reattaching to regular bulletin board.

Description After running a special administrative command to attach to a special Bulletin Board, the BB has been

released and tmadmin will re-attach to the normal BB.

Action No action required.

See Also tmadmin(1)

188 ERROR: Error while obtaining the Bulletin Board parameters

Description An error was produced in tmadmin while retrieving the Bulletin Board parameters. A more specific error

explaining the situation should already exist in the user log.

Action Check the user log for a more specific error message. Check that the TUXCONFIG is readable, and re-

execute the tmadmin command.

See Also tmadmin(1), ubbconfig(5)

189 ERROR: Reinitialization after boot failed to set the Bulletin Board Model

Description An error was produced in tmadmin while setting the Bulletin Board model. This error may occur while

the system is reinitialized after a booting procedure.

Action Check the Bulletin Board Model defined in the MODEL attribute of the RESOURCES section of the

TUXCONFIG file. Valid Bulletin Board Model values are SHM and MP.

See Also tmadmin(1), ubbconfig(5)

190 ERROR: Failure setting the Bulletin Board Model to MSG

Description The tmadmin command failed to set the Bulletin Board to MSG. This failure can only be produced if the

tmadmin program was not compiled with the system default libraries.

Action Contact BEA Customer Support.

See Also tmadmin(1), ubbconfig(5)

191 ERROR: Error setting the Bulleting Board Model to SHM

Description The tmadmin command failed to set the Bulletin Board Model to SHM. This failure can only be pro-

duced if the tmadmin program was not compiled with the system default libraries.

Action Contact BEA Customer Support.

See Also tmadmin(1), ubbconfig(5)

192 ERROR: Error setting the Bulleting Board Model to MP

Description The tmadmin command failed to set the Bulletin Board Model to MP. This failure can only be produced

if the tmadmin program was not compiled with the system default libraries.

Action Contact BEA Customer Support.

See Also tmadmin(1), ubbconfig(5)

193 ERROR: Could not setup internal tables to enter boot mode.

Description The tmadmin program is going to try to enter boot mode but it was not able to find the right internal

tables or it could not attach to the Bulletin Board. In the latter case, another error message should have been recorded in the user log. If there are no messages in the user log, then tmadmin may have been

compiled with the wrong libraries.

Action Contact BEA Customer Support.

See Also tmadmin(1)

194 ERROR: Invalid TUXCONFIG value

Description The tmadmin program is trying to perform an automatic boot procedure, and it finds that the value of the

TUXCONFIG environment variable does not match the value defined in the *MACHINES section of the

TUXCONFIG configuration file.

Action Check the value of the TUXCONFIG environment variable and re-run the tmadmin command.

See Also tmadmin(1), ubbconfig(5)

195 ERROR: Failure to obtain the Master Machine identifier.

Description The tmadmin program failed to obtain the master machine identifier from internal tables or the TUX-

CONFIG file. This error may be produced when tmadmin enters in automatic boot mode (that is, the

system either is not up or is partitioned).

Action Check that the TUXCONFIG configuration file is readable. Contact BEA Customer Support.

See Also tmadmin(1)

196 ERROR: The boot mode is only available on the MASTER processor.

Description This error is produced when tmadmin is run in boot mode on a machine that is not the MASTER

machine.

Action Reexecute tmadmin on the MASTER machine.

See Also tmadmin(1)

199 WARN: Cannot become administrator.

Description The tmadmin program was not able to enter the administrative mode. A limited set of commands is

available (that is, the set of commands available when tmadmin is run with the -r option).

Action No action required.

See Also tmadmin(1)