



THE ENTERPRISE MIDDLEWARE SOLUTION

BEA TUXEDO

System Messages

LIBTG Catalog

BEA TUXEDO Release 6.5
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1 LIBTG Messages

1000-1058

1000 ERROR: config file <%s> not found

Description The BEA TUXEDO/BEA TOPEND gateway configuration file was not found. (This file is specified with the `-f` parameter—on the `CLOPT` line for the gateway—in the `SERVERS` section of `ubbconfig`.)

Action Create a configuration file (if one does not exist) and set the `-f` (`CLOPT`) parameter.

1001 WARN: unknown section <%s> in %s - skipping

Description Valid sections for the gateway configuration file are:

- ◆ `TE_LOCAL_SERVICES`
- ◆ `TE_REMOTE_SERVICES`

Any other sections are ignored.

Action The system ignores the line containing the name of the invalid section. If this behavior is acceptable, then no action is required. (Even if it is acceptable for this line to be ignored, however, it is a good idea to delete it to maintain a clean file.)

If the name is invalid because of a spelling or typing error, then correct the error.

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| 1002 | ERROR: service name <%s> too long, max %d characters |
| Description | The service name specified in the service definition file (as specified by the <code>-f CLOPT</code> parameter) contains more than the maximum number of characters supported by the BEA TUXEDO system. The gateway will exit gracefully. |
| Action | Modify the service names in the configuration file and re-boot the gateway. |

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| 1003 | ERROR: syntax error in configuration file: <%s> |
| Description | A syntax error was detected in the service definition file specified by the <code>-f CLOPT</code> parameter. The gateway will exit gracefully. |
| Action | Fix the indicated line and re-boot the gateway. |

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| 1004 | ERROR: product name <%s> too long, max %d characters |
| Description | The product name specified in the service definition file (as specified by the <code>-f CLOPT</code> parameter) contains more than the maximum number of characters supported by BEA TOP END. The gateway will exit gracefully. |
| Action | Modify the product names in the configuration file and re-boot the gateway. |

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| 1005 | ERROR: function name <%s> too long, max %d characters |
| Description | The function name specified in the service definition file (as specified by the <code>-f CLOPT</code> parameter) contains more than the maximum number of characters supported by BEA TOP END. The gateway will exit gracefully. |
| Action | Modify the function names in the configuration file and re-boot the gateway. |

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| 1006 | ERROR: target name <%s> too long, max %d characters |
| Description | The target name specified in the service definition file (as specified by the <code>-f CLOPT</code> parameter) contains more than the maximum number of characters supported by BEA TOP END. The gateway will exit gracefully. |
| Action | Modify the target names in the configuration file and re-boot the gateway. |

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| 1007 | ERROR: unknown tag <%s> in %s |
| Description | An unknown tag was found in the service definition file specified by the <code>-f CLOPT</code> parameter. The gateway will exit gracefully. |
| Action | Correct the configuration file and re-boot the gateway. |
| 1008 | ERROR: exceeded number of entries (%d) supported by gateway |
| Description | The service definition file (specified by the <code>-f CLOPT</code> parameter) contains more entries than can be supported by the gateway. The gateway will exit gracefully. |
| Action | Either remove service entries from the configuration file, or configure a second gateway (with a second configuration file) and segment the services. |
| 1009 | ERROR: service <%s> does not have PRODUCT defined in file %s |
| Description | <code>PRODUCT</code> is a mandatory field. It must be specified, either on the <code>DEFAULT:</code> line or in each service entry. |
| Action | Add product names as appropriate and re-boot the gateway. |
| 1010 | ERROR: multiple product names not allowed in TE_LOCAL_SERVICES section |
| Description | The <code>GWTE2TUX</code> gateway supports a single product name. All service entries in the <code>TE_LOCAL_SERVICES</code> section must have the same product name. |
| Action | Modify the file so that all product names in the <code>LOCAL_SERVICES</code> section are the same. If multiple products are needed, use an additional configuration file to configure a second gateway with a different product name. |
| 1011 | WARN: Unable to establish connection to TOP END |
| Description | The gateway was unable to connect to the BEA TOP END system. The gateway needs to connect to a BEA TOP END Network Agent. |
| Action | Make sure that the BEA TOP END Network Agent (NA) is running and configured properly. Also make sure that the BEA TOP END remote configuration file (as specified by the <code>-c CLOPT</code> parameter, or <code>topendrc.cfg</code> by default) is configured with the proper BEA TOP END system, machine, and port number. |

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| 1012 | ERROR: Cannot allocate TOP END client DIF structure |
| Description | The gateway was unable to allocate the memory needed for BEA TOP END communication. The gateway will retry the allocation as specified by the <code>-R CLOPT</code> parameter. |
| 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. |
| 1013 | ERROR: Sign on to TOP END failed. Error code=%s(%d). server exiting... |
| Description | The GWTUX2TE gateway issued a call to <code>tp_client_signon</code> (to sign on to the BEA TOP END system) and the call failed. |
| Action | Check the description of the error code available in the <code>tp_client_signon(3T)</code> entry in the <i>BEA TOP END Reference Manual</i> . |
| 1014 | ERROR: username and password (-u and -p) invalid or not specified |
| Description | The GWTUX2TE gateway has invalid credentials and has failed BEA TOP END authentication. |
| Action | Modify the user name or password (using the <code>-u</code> or <code>-p</code> parameter, respectively), or add the <code>user_ID/password</code> combination to the BEA TOP END security database. |
| 1015 | ERROR: failed on TOP END receive during initialization. Error code=%s(%d) |
| Description | The GWTUX2TE gateway failed to receive a response from BEA TOP END for the call to <code>tp_client_signon</code> . |
| Action | Check the description of the error code available in the <code>tp_client_receive(3T)</code> entry in the <i>BEA TOP END Reference Manual</i> . |
| 1016 | ERROR: failed on TOP END send. retcode=%s(%d) extended status=%s(%d) |
| Description | The GWTUX2TE gateway was unable to send the message to the BEA TOP END system. |
| Action | Check the description of the error code available in the <code>tp_client_send(3T)</code> entry in the <i>BEA TOP END Reference Manual</i> . |

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| 1017 | ERROR: failed on TOP END receive. retcode=%s(%d) extended status=%s |
| Description | The GWTUX2TE gateway was unable to receive a response from the BEA TOP END system. |
| Action | Check the description of the error code available in the <code>tp_client_receive(3T)</code> entry in the <i>BEA TOP END Reference Manual</i> . |
| 1018 | WARN: TOP END server sent response with TP_APPL_CONTEXT. Resetting dialog |
| Description | The BEA TOP END server set the <code>TP_APPL_CONTEXT</code> flag with the response. This flag is not supported by the gateway. The gateway sent an error back to the server and reset the dialog. The gateway can continue processing. |
| Action | The <code>TP_APPL_CONTEXT</code> flag is not supported by the gateway. The application should be modified so that the flag is not set. |
| 1019 | INFO: stale response message received from TOP END - ignoring |
| Description | The response that was received is apparently an orphaned response. This problem can occur when the gateway goes down and restarts. The gateway continues to search for the matching response. |
| Action | No action is required. |
| 1020 | ERROR: TOP END initialization Failed. error code=%s(%d) |
| Description | The GWTUX2TE gateway failed on the call to <code>tp_initialize</code> . |
| Action | Check the description of the error code available in the <code>tp_initialize(3T)</code> entry in the <i>BEA TOP END Reference Manual</i> . |
| 1021 | ERROR: service definition file (-f) not specified. Exiting server... |
| Description | The <code>-f</code> parameter is required in the list of <code>CLOPT</code> options for the gateway. |
| Action | Add the <code>-f</code> parameter to the list of <code>CLOPT</code> options for the gateway and re-boot the BEA TUXEDO system. |

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| 1022 | ERROR: cannot access MIB for security info. %s. Exiting server... |
| Description | The <code>-u</code> and <code>-g</code> parameters were specified for the gateway. The gateway needs to perform a MIB look-up to obtain the appropriate security credentials. The MIB request failed. |
| Action | Verify that the TMIB service is advertised. |
| 1023 | ERROR: cannot access MIB for security info. %s. Exiting server... |
| Description | The <code>-u</code> and <code>-g</code> parameters were specified for the gateway. The gateway needs to perform a MIB look-up to obtain the appropriate security credentials. The MIB request failed. |
| Action | Verify that the TMIB service is advertised. |
| 1024 | ERROR: unable to allocate TOP END receive buffer. Exiting server... |
| Description | The gateway was unable to allocate the memory needed for BEA TOP END communication. |
| 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. |
| 1026 | ERROR: TOP END tp_csi_alloc Failed. Exiting server... |
| Description | The gateway was unable to allocate the memory needed for BEA TOP END communication. |
| 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. |
| 1027 | ERROR: function %8.8s not found |
| Description | The GWTE2TUX gateway received a BEA TOP END client request with a function name that is not recognized by the gateway. The gateway sent an error to the client. It will continue processing. |
| Action | Check the service definition file to verify the function names. |

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| 1028 | ERROR: failed to convert message to BEA TUXEDO format |
| Description | The gateway was unable to convert the BEA TOP END client request into the BEA TUXEDO buffer format. |
| Action | Check the message in the userlog preceding this message for further information. Possible symptoms are: message too large (max 30K), unsupported BEA TUXEDO buffer type. |
| 1029 | ERROR: failure attempting to reach service %s (%s) |
| Description | The GWTE2TUX gateway was unable to reach the specified BEA TUXEDO service. The specific error is indicated in parentheses. |
| Action | Probable causes are: the service is not advertised or is suspended, or the service name advertised by the BEA TUXEDO system (as specified in the SERVICES section of ubbconfig) does not match the service name in the gateway's service definition file. Make sure the service is advertised and the service names in ubbconfig and the service definition file match. Also check the error value in tpcall(3c). |
| 1030 | ERROR: failure attempting to get reply from service %s (%s) |
| Description | The GWTE2TUX gateway was unable to receive a response from the BEA TUXEDO service. The specific error is indicated in parentheses. |
| Action | Check the error value in tpgetreply(3c). |
| 1031 | ERROR: failed to convert message to TOP END format |
| Description | The gateway was unable to convert the BEA TUXEDO server response into the BEA TOP END buffer format. |
| Action | Check the message in the userlog preceding this message for further information. Possible symptoms are: message too large (max 30K), unsupported BEA TUXEDO buffer type. |
| 1032 | ERROR: tp_server_send failed with unknown TOP END receive code [%d] |
| Description | The gateway received an unknown receive code from the tp_server_send() call. The gateway will continue to process messages. |
| Action | No action is required. |

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| 1033 | ERROR: tp_server_send failed with unknown TOP END receive code [%d] |
| Description | The gateway received an unknown receive code from the tp_server_send() call. The gateway will continue to process messages. |
| Action | No action is required. |
| 1034 | ERROR: Conversational services not supported by gateway |
| Description | The gateway does not support conversation services (tpconnect, tpsend, and tprecv). |
| Action | BEA TUXEDO clients and servers should be built to use the request/response paradigm. |
| 1035 | ERROR: Transactions not supported by gateway |
| Description | The gateway does not support transactions (tpbegin and tpcommit). |
| Action | The client call to the BEA TOP END service should include the TPNOTRAN flag. |
| 1037 | ERROR: Tuxedo->TopEnd service mapping not found for service %s |
| Description | The name of the BEA TUXEDO service specified in the error message is not included in the table for the GWTUX2TE gateway. |
| Action | Check the service definition file for the gateway to see if it includes an entry for the service name. |
| 1038 | ERROR: invalid value specified for wait time (-w), Server exiting... |
| Description | The wait time must be greater than or equal to 0. |
| Action | Modify the wait time to a valid value. |
| 1039 | ERROR: can't open password file <%s>, fopen errno=%d. Server exiting |
| Description | The password file (specified by the -p CLOPT parameter) cannot be accessed. Possible causes are: the file does not exist, or the permissions are not valid. |
| Action | Ensure that the file exists and is readable by the BEA TUXEDO administrator. |

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| 1040 | ERROR: service definition file (-f)not specified. Server exiting... |
| Description | The -f parameter is required in the list of CLOPT options for the gateway. |
| Action | Add the -f parameter to the list of CLOPT options for the gateway and re-boot the BEA TUXEDO system. |

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| 1041 | ERROR: service definition file (-f)not specified. Server exiting... |
| Description | The -f parameter is required in the list of CLOPT parameters for the gateway. |
| Action | Add the -f parameter to the list of CLOPT options for the gateway and re-boot the BEA TUXEDO system. |

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| 1042 | ERROR: unable to allocate TOP END receive buffer |
| Description | The gateway was unable to allocate the memory needed for BEA TOP END communication. |
| 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. |

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| 1043 | INFO: retrying connection to TOP END every %d seconds |
| Description | The gateway was unable to connect to BEA TOP END; it will perform periodic retries. The gateway will not advertise remote services until a connection is established. |
| Action | No action is required. |

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| 1044 | INFO: connection established to TOP END |
| Description | The gateway has successfully connected to BEA TOP END. |
| Action | No action is required. |

1045 WARN: Network connection closed by TOP END

Description The network connection has been closed for one of the following reasons: the BEA TOP END system was shut down, the NA was shut down, or the network connection was broken.

Action If you have planned this downtime, no action is required. If you have not planned this downtime, check the BEA TOP END system and bring it up if necessary. Also check network connectivity.

1046 WARN: Network connection closed by TOP END

Description The network connection has been closed for one of the following reasons: the BEA TOP END system was shut down, the NA was shut down, or the network connection was broken.

Action If you have planned this downtime, no action is required. If you have not planned this downtime, check the BEA TOP END system and bring it up if necessary. Also check network connectivity.

1047 WARN: Network connection closed by TOP END

Description The network connection has been closed for one of the following reasons: the BEA TOP END system was shut down, the NA was shut down, or the network connection was broken.

Action If you have planned this downtime, no action is required. If you have not planned this downtime, check the BEA TOP END system and bring it up if necessary. Also check network connectivity.

1048 WARN: Network connection closed by TOP END

Description The network connection has been closed for one of the following reasons: the BEA TOP END system was shut down, the NA was shut down, or the network connection was broken.

Action If you have planned this downtime, no action is required. If you have not planned this downtime, check the BEA TOP END system and bring it up if necessary. Also check network connectivity.

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| 1049 | ERROR: function <%s: default from service> too long, max %d chars |
| Description | The BEA TOP END function name defaults to the BEA TUXEDO service name. The number of characters in the BEA TUXEDO service name does not exceed the number allowed for service names, but it does exceed the number of characters allowed for function names. |
| Action | Add a function name that contains no more than eight characters to the service definition file and re-boot the gateway. |
| 1050 | WARN: unable to connect to TOP END system and retry option is disabled. Exiting server..." |
| Description | The -R parameter was specified as 0 in the CLOPT entry for the gateway. The gateway may restart and attempt to connect again (if it has been configured for restart). |
| Action | No action is required. |
| 1051 | WARN: unsupported command-line option %c |
| Description | The option specified in the CLOPT line for the gateway is not recognized. The gateway ignores it. |
| Action | No action is required. |
| 1052 | ERROR: call to tgAllocTuxedoBuffer failed |
| Description | The gateway was unable to allocate the memory needed for BEA TUXEDO communication. |
| 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. |
| 1053 | ERROR: call to tgConvertMessage failed TUX2TE incoming |
| Description | The gateway was unable to convert the BEA TUXEDO client request into the BEA TOP END buffer format. |
| Action | Check the message in the userlog preceding this message for further information. Possible symptoms are: message too large (max 30K), unsupported BEA TUXEDO buffer type. |

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| 1054 | ERROR: call to tgConvertMessage failed TUX2TE outgoing |
| Description | The gateway was unable to convert the BEA TOP END server response into the BEA TUXEDO buffer format. |
| Action | Check the message in the userlog preceding this message for further information. Possible symptoms are: message too large (max 30K), unsupported BEA TUXEDO buffer type. |
| 1055 | ERROR: no service mappings defined in file %s |
| Description | No entries for the gateway are included in the service definition file. For the GWTE2TUX gateway, there are no entries in the TE_LOCAL_SERVICES section. For the GWTUX2TE gateway, there are no entries in the TE_REMOTE_SERVICES section. |
| Action | Add service entries for the gateway. |
| 1056 | INFO: TOP END admin message: %s |
| Description | A BEA TOP END administrative message was sent to the gateway. |
| Action | No action is required. |
| 1057 | WARN: error while processing TOP END admin message [%d, %s] |
| Description | A BEA TOP END administrative message was sent to the gateway and an error occurred in the tp_system_admin() call. |
| Action | No action is required. |
| 1058 | WARN: error while processing TOP END admin message [%d] |
| Description | A BEA TOP END administrative message was sent to the gateway and an error occurred in the tp_system_admin() call. |
| Action | No action is required. |
| 1058 | ERROR: tp_server_send failed [%d,%s], ext_status=[%d,%s] |
| Description | The GWTE2TUX gateway failed an attempt to send the response to the BEA TOP END client. The gateway will continue to process messages. |
| Action | Check the description of the error code available in the tp_server_send(3T) entry in the <i>BEA TOP END Reference Manual</i> . |