



BEA Tuxedo

System Messages LIBTMIB Catalog

BEA Tuxedo Release 7.1
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7.1	May 2000	BEA Tuxedo Release 7.1

LIBTMIB Messages 0-99

1 INFO: Abortively terminating client process *pid*

Description An /AdminAPI request to change the state of a client to DEAD has caused the system to attempt termination of the process *pid* with the SIGKILL signal.

Action Informational message only, no action required.

See Also MIB(5), TM_MIB(5)

2 ERROR: Server group name does not match existing group

Description The server group name, TA_SRVGRP, specified on a SET request for the T_SERVER class, is not a recognized server group.

Action Correct the server group name and regenerate the request.

See Also MIB(5), TM_MIB(5)

3 ERROR: Invalid class name (*class*) presented to /Admin service *svc*

Description The class name *class* is not recognized by the administrative service *svc*.

Action Correct the service name and regenerate the request.

See Also MIB(5), TM_MIB(5)

4 ERROR: SYSTEM_ACCESS mismatch with NO_OVERRIDE set in T_DOMAIN class

Description A SET operation on a T_SERVER class object with the TA_SYSTEM_ACCESS attribute being updated specified a value different than that set in the T_DOMAIN class object and the NO_OVERRIDE modifier is also set in the T_DOMAIN class object.

Action Remove the change to the TA_SYSTEM_ACCESS value from the SET request or remove the NO_OVERRIDE modifier from the T_DOMAIN class object.

See Also MIB(5), TM_MIB(5)

5 ERROR: TA_MAX(*max*) not set >= TA_MIN(*min*)

Description The maximum number of server instances *max* specified on a T_SERVER class SET request was less than the specified minimum number of instance *min*.

Action Lower *min* or raise *max* to be in accordance with the restriction and regenerate the request.

See Also MIB(5), TM_MIB(5)

6 ERROR: SET operation violates restrictions on servers with same TA_RQADDR

Description The request queue address name for a T_SERVER class object is being SET to a value matching an existing server that is either a different server name or a different server group.

Action Either set the request queue address name to something different than the matching servers name or change the server name and/or server group to match the desired existing servers attribute values and regenerate the request.

See Also MIB(5), TM_MIB(5)

7 ERROR: Overlapping range for TA_SRVGRP, TA_SRVID and TA_MAX

Description A SET operation on a T_SERVER class object violated the restriction that within a particular server group, servers may not have overlapping server identifiers. This restriction takes into account the base server identifier as well as the setting for the maximum number of server instances.

Action Lower the maximum number of server instances to eliminate the overlap or shift the base server identifier to avoid the overlap and regenerate the request.

See Also MIB(5), TM_MIB(5)

8 ERROR: SET of TA_STATE to NEW matches existing class instance

Description An attempt was made to create a new object via the /AdminAPI, but the object keys specified in the request match an existing class object.

Action Correct the keys used and regenerate the request.

See Also MIB(5), TM_MIB(5)

9 ERROR: Global /Admin update failed processing on LMID(*lmid*) with error code(*num*) and status(*status*)

Description A SET operation that required global updates in a distribute application failed on one of the logical machines *lmid* with the /AdminAPI error code *num* and a status of *status*.

Action The system will automatically refresh the remote site bulletin board and/or configuration file as necessary after detecting the failure. The status message should be examined for possible causes of the remote failure. This status message will contain a catalog name and message number that can be referenced in this manual for further information.

See Also MIB(5), TM_MIB(5)

10 WARN: Could not find registry table entry for server *svrgrp/svrid*

Description A SET operation for the indicated server (*svrgrp/svrid*) attempted to update local attributes but could not locate the registry table entry on the servers logical machine.

Action This message is indicative of other problems that may cause the registry table problem. The userlog on the servers logical machine should be examined for clues as to any problems that may have occurred leading up to this message. If the cause of the problem is still not clear, then contact your BEA TUXEDO system Technical Support.

See Also MIB(5), TM_MIB(5)

11 ERROR: Cannot update T_SERVICE class with active T_SVCGRP instance

Description An /AdminAPI request to SET attribute values for a T_SERVICE class object could not be satisfied because a corresponding T_SVCGRP class object (matching TA_SERVICENAME values) is currently ACTIVE.

Action Defer the update of the T_SERVICE class object until all of the corresponding T_SVCGRP objects are deactivated.

See Also MIB(5), TM_MIB(5)

12 WARN: AUTOTRAN specified for SERVICE *service* with TRANTIME=0

Description An /AdminAPI SET request resulted in an TA_AUTOTRAN attribute value for the service *svc* of Y and a TA_TRANTIME attribute value for the service *svc* of 0. This indicates an infinite timeout for transactions started in the server by virtue of the autotran characteristic and may result in "hung" servers if application failures result in transactions that do not complete. This setting should be made only with great care and the understanding of the administrator as to its possible side effects.

Action Examine the object to be sure that the settings are what is intended and correct them if necessary.

See Also MIB(5), TM_MIB(5)

13 ERROR: SET operation did not specify unique class instance

Description The indicated /AdminAPI SET request did not match a unique class object. The key fields provided match more than one object and are ambiguous as to which should be affected.

Action Provide sufficient key fields to restrict the request to exactly one object and regenerate the request.

See Also MIB(5), TM_MIB(5)

14 ERROR: Invalid class name (*class*) presented to /Admin service *svc*

Description The class name *class* is not recognized by the administrative service *svc*

Action Correct the service name and regenerate the request.

See Also MIB(5), TM_MIB(5)

15 WARN: ROUTING *criteria* (for SERVICE *svc*) is not defined in the ROUTING section

Description The TA_ROUTINGNAME value *criteria* being set for a T_SERVICE class object with service name *svc* is not currently configured as a T_ROUTING class object.

Action This situation will cause an error for types which have system support for routing such as FML and VIEWS. However, application types or types for which the application supplies their own customized routing function may function fine. These functions are passed the routing criteria name and process in their own way. The action to be taken depends on whether the application is relying on system support for routing. If they are, then a T_ROUTING object with a matching criteria name should be defined. Otherwise, no action is necessary.

See Also MIB(5), TM_MIB(5)

16 ERROR: SET keys do not match existing class instance

Description An /AdminAPI request to SET attributes did not match an existing class instance. All requests other than a state change to NEW must match exactly one existing class object to be processed.

Action Correct the request to address an existing class object and regenerate.

See Also MIB(5), TM_MIB(5)

17 ERROR: TA_SVCRNAM may be set only when Activating service

Description A SET operation on a T_SVCGRP class object attempted to set the value for the TA_SVCRNAM attribute value without including a state change to the ACTIVE state. This is an invalid combination of attribute changes for this class.

Action Include the setting of TA_SVCRNAM in an activation request for the object in question and remove it from other types of updates to this class.

See Also MIB(5), TM_MIB(5)

18 WARN: AUTOTRAN specified for SERVICE *svc* with TRANTIME=0

Description An /AdminAPI SET request resulted in an TA_AUTOTRAN attribute value for the service *svc* of Y and a TA_TRANTIME attribute value for the service *svc* of 0. This indicates an infinite timeout for transactions started in the server by virtue of the autotran characteristic and may result in "hung" servers if application failures result in transactions that do not complete. This setting should be made only with great care and the understanding of the administrator as to its possible side effects.

Action Examine the object to be sure that the settings are what is intended and correct them if necessary.

See Also MIB(5), TM_MIB(5)

19 ERROR: TA_AUTHSVC specified without security turned on

Description A SET operation on the T_DOMAIN class object specified a value for the TA_AUTHSVC attribute without having security turned on via the TA_SECURITY attribute. This is an invalid combination of attribute values.

Action Either turn on security before or with the request to set the TA_AUTHSVC attribute or remove the value for TA_AUTHSVC from the request.

See Also MIB(5), TM_MIB(5)

20 ERROR: LAN or MIGRATE option specified without MP TA_MODEL value

Description A SET operation on the T_DOMAIN class object set either the LAN or MIGRATE option without setting the TA_MODEL attribute value to MP. This is an invalid combination of attribute values.

Action Either set the TA_MODEL value to MP before or with the request to set the options as specified or eliminate the use of the offending options.

See Also MIB(5), TM_MIB(5)

21 ERROR: Backup TA_MASTER allowed only for MP TA_MODEL

Description A backup master logical machine was specified in the TA_MASTER attribute value on a SET request for the T_DOMAIN class object without having the TA_MODEL set to MP. This is an invalid combination of attribute values.

Action Either set the TA_MODEL value to MP before or with the change to the TA_MASTER attribute value or eliminate the setting of the backup master logical machine.

See Also MIB(5), TM_MIB(5)

22 ERROR: Invalid master machine specified in TA_MASTER

Description The master logical machine identifier in the TA_MASTER attribute value for a SET operation on the T_DOMAIN class object is invalid. It either represents a logical machine other than the actual master machine or it represents an unconfigured logical machine identifier.

Action Correct the logical machine identifiers used in the request.

See Also MIB(5), TM_MIB(5)

23 ERROR: Invalid backup machine specified in TA_MASTER

Description The logical machine identifier specified in the TA_MASTER attribute value on a SET operation for the T_DOMAIN class object does not match any configured logical machines.

Action Correct the logical machine identifier used for the backup machine.

See Also MIB(5), TM_MIB(5)

24 ERROR: TA_SYSTEM_ACCESS value set with NO_OVERRIDE contradicts T_SERVER settings

Description An attempt was made to set the NO_OVERRIDE modifier on the TA_SYSTEM_ACCESS attribute value for the T_DOMAIN class object with a primary TA_SYSTEM_ACCESS attribute value that does not match all of the currently configured T_SERVER class objects.

Action Either remove the NO_OVERRIDE modifier so that the primary attribute value may be set or reset the TA_SYSTEM_ACCESS values for all configured T_SERVER class objects prior to setting the T_DOMAIN TA_SYSTEM_ACCESS value with the NO_OVERRIDE modifier.

See Also MIB(5), TM_MIB(5)

25 ERROR: AUTOTRAN specified for SERVICE *svc* SRVGRP group with no TMS

Description A SET operation on a T_SVCGRP class object attempted to set the TA_AUTOTRAN attribute value to Y for service *svc* in server group *group* where the indicated server group does not have a TMS associated with it and can therefore not support transactions.

Action Change the TA_AUTOTRAN attribute value to N or eliminate the setting of this attribute from the request.

See Also MIB(5), TM_MIB(5)

26 ERROR: TA_LMID value *lmid* already exists

Description An attempt to SET a new T_MACHINE class object was made with a logical machine identifier *lmid* that matches an existing class object.

Action Change the logical machine identifier and regenerate the request.

See Also MIB(5), TM_MIB(5)

27 ERROR: TA_LMID value *lmid* conflicts with existing T_GROUP class instance

Description An attempt to SET a new T_MACHINE class object was made with a logical machine identifier *lmid* that matches an existing T_GROUP class object group name (TA_SRVGRP). This is an invalid combination.

Action Change the logical machine identifier and regenerate the request or invalidate the server group and reuse the current logical machine identifier.

See Also MIB(5), TM_MIB(5)

28 ERROR: TA_P MID value *pmid* already exists

Description An attempt to SET a new T_MACHINE class object was made with a physical machine identifier *pmid* that matches an existing class object.

Action Change the physical machine identifier and regenerate the request.

See Also MIB(5), TM_MIB(5)

29 ERROR: Cannot create new T_MACHINE class instances in SHM mode

Description A SET operation creating a NEW T_MACHINE class object was made in a SHM mode application as identified in the T_DOMAIN TA_MODEL attribute value. Only one machine is allowed in SHM mode and the creation of NEW machines is therefore disallowed.

Action If an additional machine needs to be added to the application, then you must shut down the application, change the model to MP, set the LAN TA_OPTIONS value in the T_DOMAIN class object and only then can you add the additional machine.

See Also MIB(5), TM_MIB(5)

30 ERROR: Cannot create new T_MACHINE class instances, full machine table

Description A SET operation to create a NEW T_MACHINE class object could not be satisfied because the machine tables have been filled. These tables are sized based on the T_DOMAIN TA_MAXMACHINES attribute value.

Action Shut down the application, reconfigure the T_DOMAIN TA_MAXMACHINES attribute value and then the new machine may be added to the application.

See Also MIB(5), TM_MIB(5)

31 ERROR: Insufficient networking information, TA_NADDR or TA_NLSADDR missing

Description A SET operation either creating a NEW T_MACHINE class object or adding networking information to an existing object did not supply sufficient networking information. The presence of either the TA_BRIDGE or TA_NADDR attribute on a T_MACHINE class object indicates that the machine is network enabled. A network enabled machine must have non-0 length string values specified for both TA_NADDR and TA_NLSADDR.

Action Supply either or both of the missing TA_NADDR and TA_NLSADDR values.

See Also MIB(5), TM_MIB(5)

32 ERROR: Networking information may not be specified without LAN option set

Description A SET operation creating a NEW T_MACHINE class object or modifying an existing object attempted to add one or more of the networking attributes in an application where the T_DOMAIN TA_OPTIONS value LAN is not set.

Action Add the LAN option to the T_DOMAIN TA_OPTIONS value before adding the networking information for the machine.

See Also MIB(5), TM_MIB(5)

33 ERROR: One of both of the LMIDs in TA_LMID do not match configured machines

Description A SET operation for a T_GROUP class object specified a TA_LMID value where either the primary or secondary logical machine identifier did not match a configured machine.

Action Check both logical machine identifiers and change the invalid identifier to one for a configured machine.

See Also MIB(5), TM_MIB(5)

34 ERROR: LMIDs not distinct in TA_LMID for T_GROUP

Description A SET operation for a T_GROUP class object specified identical logical machines for both the primary and secondary logical machine values in the TA_LMID attribute.

Action Either change one of the logical machine identifiers to a different machine or set the server group to have only a primary machine.

See Also MIB(5), TM_MIB(5)

35 ERROR: TA_SRVGRP matches defined logical machine name

Description A SET operation creating a NEW T_GROUP class object specified a TA_SRVGRP attribute value that conflicts with a configured T_MACHINE TA_LMID value. This is an invalid combination of attribute values.

Action Change the TA_SRVGRP value for the group being created to a value distinct from configured logical machine identifiers.

See Also MIB(5), TM_MIB(5)

36 ERROR: TA_SRVGRP or TA_GRPNO not unique

Description A SET operation creating a NEW T_GROUP class object specified a value for either the TA_SRVGRP or TA_GRPNO attribute that is not unique within the class.

Action Change the server group name and/or the server group number to eliminate the conflict.

37 ERROR: T_GROUP class instance cannot be added, table full

Description A SET operation to create a NEW T_GROUP class object could not be satisfied because the group tables have been filled. These tables are sized based on the T_DOMAIN TA_MAXGROUPS attribute value.

Action Shut down the application, reconfigure the T_DOMAIN TA_MAXGROUPS attribute value and then the new server group may be added to the application.

See Also MIB(5), TM_MIB(5)

38 WARN: TA_OPENINFO/TA_CLOSEINFO ignored for group(group) with no TMS

Description A SET operation on a T_GROUP class object specified non-0 length values for either or both of TA_OPENINFO and TA_CLOSEINFO for a server group with no associated TA_TMSNAME value. The values specified for TA_OPENINFO and TA_CLOSEINFO are ignored in this case when configuring the group.

Action If the server group is intended to be associated with a resource manager, then the groups attributes should be modified to include the appropriate TA_TMSNAME value and the values for TA_OPENINFO and TA_CLOSEINFO may be configured at that time.

See Also MIB(5), TM_MIB(5)

39 ERROR: Machine associated with server group does not have a TLOG device

Description A SET operation for a T_GROUP class object specified either a primary or secondary logical machine for the group without an associated TA_TLOGDEVICE even though the group is being configured with a non-NULL TA_TMSNAME value. A non-NULL value is one which is non-0 length and is not "TMS".

Action Either associate TA_TLOGDEVICE values with the selected machines or change the group so that TA_TMSNAME is a non-NULL.

See Also MIB(5), TM_MIB(5)

40 ERROR: Multiple LMIDs disallowed, MIGRATE option not set

Description A SET operation on a T_GROUP class object specified both primary and secondary logical machine identifiers and the T_DOMAIN MIGRATE TA_OPTIONS value is not set. This is an invalid combination of attribute values.

Action Add the MIGRATE option to the T_DOMAIN TA_OPTIONS attribute value and reconfigure the group with the primary and secondary logical machine identifiers.

41 ERROR: TA_GSTATE without TA_GRPNO on T_TRANSACTION group state change

Description A SET operation on a T_TRANSACTION class object specified a TA_GSTATE attribute value change without a corresponding TA_GRPNO value.

Action Correct the request to include the appropriate TA_GRPNO value.

See Also MIB(5), TM_MIB(5)

42 ERROR: TA_GSTATE and TA_STATE specified on T_TRANSACTION group state change

Description A SET operation on a T_TRANSACTION class object specified changes to both the TA_STATE and TA_GSTATE attribute values. Only one of these attribute values may be changed on any one request.

Action Remove one of the attribute updates from the request buffer and regenerate.

See Also MIB(5), TM_MIB(5)

43 ERROR: Permissions violation on SET request

Description A SET request contained an update to an attribute value that is not allowed for the initiating user in the current object state. The particular attribute violating the permissions is indicated in the field TA_BADFLD.

Action Remove the update to the offending attribute from the request.

44 ERROR: Invalid GTRID for T_TRANSACTION state change

Description A SET operation on a T_TRANSACTION class object specified a TA_GTRID value that does not match any outstanding transactions.

Action Check to be sure that the correct TA_GTRID value was used and correct if necessary. This situation may occur if the transaction is resolved before the request for the state change is generated in which case no action is necessary.

See Also MIB(5), TM_MIB(5)

45 ERROR: TA_GRPNO not found for T_TRANSACTION class instance

Description A SET operation on a T_TRANSACTION class object specifying a TA_GSTATE change has specified a corresponding TA_GRPNO value that is not currently part of the indicated transaction.

Action Correct the TA_GRPNO value and regenerate the request.

See Also MIB(5), TM_MIB(5)

46 ERROR: Cannot destroy device entry specified

Description A SET operation to invalidate a T_DEVICE class object could not be processed because of an internal failure to delete the device.

Action Contact your BEA TUXEDO system Technical Support.

See Also MIB(5), TM_MIB(5)

47 ERROR: TA_TLOGCOUNT required to write new log records

Description A SET operation to add transaction log records failed to specify a value for TA_TLOGCOUNT. This attribute is used to determine how many records from the corresponding request should be added to the log.

Action Add the appropriate value for TA_TLOGCOUNT to the request.

See Also MIB(5), TM_MIB(5)

48 ERROR: TA_CFGDEVICE required on T_DEVICE GET operation

Description A GET operation on the T_DEVICE class failed to provide a value for the attribute key field TA_CFGDEVICE as required.

Action Provide a value for TA_CFGDEVICE that points to a configured BEA TUXEDO system device file name.

See Also MIB(5), TM_MIB(5)

49 ERROR: Invalid input to T_DEVICE SET request

Description A SET operation on a T_DEVICE class object did not specify the required change in TA_STATE value to either NEW or INV.

Action Correct the request to include the appropriate state change.

See Also MIB(5), TM_MIB(5)

50 ERROR: Could not create device entry specified

Description A SET operation to create a T_DEVICE class object could not be processed because of an internal failure. Possible causes are

1. a non-zero offset (TA_DEVOFFSET) was specified for the first device list entry (TA_DEVICE) in the BEA TUXEDO system device file (TA_CFGDEVICE);
2. control information in the BEA TUXEDO system device file is corrupted;
3. the specified offset and size overlap with the storage already allocated to another device list entry (TA_DEVICE);
4. the maximum number of devices allowed in a BEA TUXEDO system device file (TA_CFGDEVICE) was exceeded;
5. the BEA TUXEDO system device file could not be locked;
6. an operating system error occurred.

Action Correct the request.

See Also MIB(5), TM_MIB(5)

51 ERROR: Cannot destroy device entry 0 while other entries are in UDL

Description A SET operation to delete a T_DEVICE class object attempted to delete device index 0 without it being the last configured device for this BEA TUXEDO system file system.

Action Delete the non-0 index devices from the file system before deleting device index 0.

52 ERROR: Invalid TA_OPTIONS modification in active system

Description A SET operation on the T_DOMAIN class object in an active application changed the existing settings for the TA_OPTIONS value with respect to the LAN and/or MIGRATE options. These options may only be changed in an inactive system.

Action Shut down the application before attempting to change these options values.

See Also MIB(5), TM_MIB(5)

53 ERROR: ACCSTATS may not be set in MP model application

Description A SET operation on the T_DOMAIN class object attempted to set the TA_OPTIONS attribute value ACCSTATS. This attribute value may only be set in SHM mode application.

Action Convert the application to SHM mode before setting this option value.

See Also MIB(5), TM_MIB(5)

54 ERROR: Missing or invalid LMID for SET operation

Description A SET operation modifying information local to only one site did not have the necessary information to route the request to the appropriate logical machine for processing.

Action Add the correct TA_LMID attribute or other site identifying attribute to the originating request so that the request can be routed correctly.

See Also MIB(5), TM_MIB(5)

55 ERROR: TA_MASTER migration combined with other T_DOMAIN changes

Description A SET operation on the T_DOMAIN class specified both a master machine migration and other attribute changes. These activities may not be combined in a single request.

Action Split the request into a master machine migration and the other changes being requested and make 2 requests instead of the one original request.

See Also MIB(5), TM_MIB(5)

56 ERROR: Could not perform TA_MASTER migration

Description A SET operation requested master machine migration. This operation could not be satisfied due to an internal system error.

Action ACTION Contact your BEA TUXEDO system Technical Support.

See Also MIB(5), TM_MIB(5)

57 ERROR: Backup machine minor release (*b_minor*) differs from current master (*m_minor*)

Description A SET operation on the T_DOMAIN class object resetting the backup logical machine identifier in the TA_MASTER attribute specified a logical machine with a minor release number *b_minor* that is different from the master machine minor release number *m_minor*. The backup and master logical machines must be the same major and minor BEA TUXEDO system release numbers.

Action Either upgrade the new backup logical machine to the same minor release or select a different logical machine as your backup machine.

See Also MIB(5), TM_MIB(5)

58 ERROR: T_SVCGRP state change INA to ACT without corresponding active server

Description A SET operation on a T_SVCGRP class object to set the state from INACTIVE to ACTIVE did not specify sufficient additional key fields to map the request to a active server or queue within the application.

Action Provide either the TA_RQADDR or the TA_SRVGRP and TA_SRVID attribute values to map the request to an active server for processing.

See Also MIB(5), TM_MIB(5)

59 ERROR: Alternate LMID not specified for group

Description A SET operation changing the state of a T_GROUP class object from ACTIVE to MIGRATING was applied to a server group without a configured backup logical machine configured.

Action Configure a backup logical machine for the server group before requesting migration.

See Also MIB(5), TM_MIB(5)

60 ERROR: Group does not have an alternate location defined

Description A SET operation changing the state of a T_GROUP class object from MIGRATING to ACTIVE or REACTIVATE was applied to a server group without a configured backup logical machine configured.

Action Configure a backup logical machine for the server group before requesting activation.

See Also MIB(5), TM_MIB(5)

61 ERROR: Alternate location for group (*lmid*) is not active

Description A SET operation on a T_GROUP class object requesting a state change from MIGRATING to ACTIVE or REACTIVATE could not be satisfied because the secondary logical machine identifier *lmid* is not currently active.

Action Activate the secondary logical machine and then retry the server group state change.

See Also MIB(5), TM_MIB(5)

62 ERROR: Server group *group* cannot migrate, server id *svrid* in an improper state

Description A SET operation changing the state of a T_GROUP class object from MIGRATING to ACTIVE or REACTIVATE could not be satisfied because the server indicated by *group* and *svrid* is not in the MIGRATING state.

Action Either the migration can be canceled (state change from MIGRATING to INACTIVE) or the offending server can be deactivated prior to retrying the migration.

See Also MIB(5), TM_MIB(5)

63 ERROR: Could not update group location information

Description A SET operation on a T_GROUP class object requesting a state change from MIGRATING to ACTIVE or REACTIVATE could not be completed because of an internal system error updating the current group location in the bulletin board.

Action Consult the userlog on the master site for any indication of the cause of the problem and contact your BEA TUXEDO system Technical Support.

See Also MIB(5), TM_MIB(5)

64 WARN: Server could not be migrated and was removed from BB

Description TA_STATUS message indicating that the associated server could not be migrated as requested and has been deactivated.

Action Consult the userlog on the server groups new site for information on why the server failed to migrate. If the problem can be resolved, the server can be brought back up by activating it normally.

See Also MIB(5), TM_MIB(5)

65 WARN: Terminating process *pid* via SIGTERM

Description An /AdminAPI request to change the state of a T_SERVER class object from ACTIVE or SUSPENDED to DEAD has caused the system to send a SIGTERM signal to the process in an attempt to allow the server to gracefully exit. If the server fails to shut down gracefully within the timeout period for the /AdminAPI request (TA_MIBTIMEOUT), then the server will be abortively terminated with a SIGKILL signal.

Action Informational message only, no action required.

See Also Usignal(3c), MIB(5), TM_MIB(5)

66 WARN: Terminating process *pid* via SIGKILL

Description An /AdminAPI request to change the state of a T_SERVER class object from ACTIVE or SUSPENDED to DEAD has caused the system to send a SIGKILL signal to the process to abortively terminate the server.

Action Informational message only, no action required

See Also Usignal(3c), MIB(5), TM_MIB(5)

67 ERROR: Cannot change primary LMID for an active T_GROUP class instance

Description A SET operation for a T_GROUP class object attempted to change the primary logical machine identifier for an active server group.

Action Server group migration is achieved by setting the TA_STATE of the group to MIGRATING followed by completing any group specific migration activities and finally by setting the TA_STATE of the group to ACTIVE. Once this sequence is completed, the primary and backup logical machines for the group will be reversed.

See Also MIB(5), TM_MIB(5)

68 ERROR: Cannot delete a T_MACHINE class instance with a pre-5.0 release site active

Description A operation to delete a T_MACHINE class instance could not be satisfied because one or more machines in the configuration is running a release prior to 5.0.

Action BEA TUXEDO system sites running releases prior to 5.0 do not have the /AdminAPI service and the requested global update cannot be done while those systems are active within the application. Otherwise, the indicated machines userlog file should be examined for possible causes of the missing service. The indicated machine can be deactivated and reactivated in an attempt to make the required service available.

See Also MIB(5), TM_MIB(5)

69 ERROR: Cannot invalidate T_MACHINE class instance specified in T_DOMAIN TA_MASTER attribute

Description A SET operation on a T_MACHINE class object to set the TA_STATE from INACTIVE to INVALID could not be satisfied because the logical machine identifier is referenced in the T_DOMAIN TA_MASTER attribute value.

Action Change the T_DOMAIN TA_MASTER value to reference other machines before attempting to invalidate this machine.

See Also MIB(5), TM_MIB(5)

70 ERROR: Cannot invalidate T_MACHINE class instance specified in T_GROUP TA_LMID attribute

Description A SET operation on a T_MACHINE class object to set the TA_STATE from INACTIVE to INVALID could not be satisfied because the logical machine identifier is referenced in a T_GROUP TA_LMID attribute value

Action Change the T_GROUP TA_LMID values to reference other machines before attempting to invalidate this machine.

See Also MIB(5), TM_MIB(5)

71 ERROR: Cannot invalidate T_GROUPS class instance with servers configured in group

Description A SET operation on a T_GROUP class object to set the TA_STATE from INACTIVE to INVALID could not be satisfied because their are currently configured T_SERVER class objects associated with the server group.

Action Invalidate the individual T_SERVER class objects in the group before attempting to invalidate the server group itself.

See Also MIB(5), TM_MIB(5)

72 ERROR: Cannot invalidate T_GROUPS class instance with services configured in group

Description A SET operation on a T_GROUP class object to set the TA_STATE from INACTIVE to INVALID could not be satisfied because there are currently configured T_SVCGRP class objects associated with the server group.

Action Invalidate the individual T_SVCGRP class objects associated with the group before attempting to invalidate the server group itself.

See Also MIB(5), TM_MIB(5)

73 ERROR: Cannot invalidate T_SERVICE class instance with a corresponding configured T_SVCGRP class instance

Description A SET operation on a T_SERVICE class object to set the TA_STATE from INACTIVE to INVALID could not be satisfied because there are currently configured T_SVCGRP class objects associated with the same TA_SERVICENAME attribute value.

Action Invalidate all T_SVCGRP class objects for a particular TA_SERVICENAME value before attempting to invalidate the T_SERVICE class object for that TA_SERVICENAME.

See Also MIB(5), TM_MIB(5)

74 ERROR: Failed to advertise dynamic /Admin service svc

Description The administrative service *svc* could not be offered by the administrative server generating the userlog message during server initialization. This message is generated by one of the following administrative servers: DBBL, BBL or BRIDGE. In the case of a BRIDGE server, the error is non-fatal and the server will boot and continue to function. For the other servers, the error causes server initialization to fail and the server fails to boot.

Action In most cases, this problem is encountered when the configured size of the services table in the bulletin board is too small. In this case, shut down the application and increase the value for the T_DOMAIN TA_MAXSERVICES attribute before attempting to reboot the application. If this does not solve the problem, then consult the userlog messages immediately preceding and following this message for more information on the failure.

See Also MIB(5), TM_MIB(5)

75 ERROR: /Admin service input buffer not FML32

Description An /AdminAPI request was received that was not an FML32 typed buffer. /AdminAPI services process only FML32 typed buffers.

Action Change the administrative program to generate FML32 requests only.

See Also Fintro(3fml), MIB(5), TM_MIB(5)

76 ERROR: /Admin service input buffer does not include class

Description An administrative request received by an /AdminAPI service did not contain a TA_CLASS value. A TA_CLASS value is required as defined in MIB(5).

Action Correct the request message to include a TA_CLASS value.

See Also Fintro(3fml), MIB(5), TM_MIB(5)

78 ERROR: Invalid class specified

Description The TA_CLASS value for an /AdminAPI request is either invalid (does not match any classes known by the system) or is missing.

Action Examine the original input buffer (also contained with the reply buffer) to see if the TA_CLASS value is missing or invalid. If it is missing, then add the appropriate class value to the buffer. If it is invalid, then check reference pages and spelling and correct the class name in the request.

See Also MIB(5), TM_MIB(5)

79 ERROR: Invalid operation specified

Description Missing or invalid value for TA_OPERATION included in /AdminAPI request buffer. This is a required input parameter on all /AdminAPI requests and must have a value of GET, SET or GETNEXT.

Action Correct the input buffer to include an appropriate value for the TA_OPERATION attribute.

See Also MIB(5), TM_MIB(5)

80 ERROR: Missing cursor on GETNEXT operation

Description A TA_CURSOR was not included in a GETNEXT request. GETNEXT operations require a TA_CURSOR value be included with the request. TA_CURSOR values are returned from both GET and GETNEXT operations when there are additional objects matching the request criteria that have not yet been returned.

Action The required TA_CURSOR value should be extracted from a previous GET or GETNEXT reply message and included in the GETNEXT request.

See Also MIB(5), TM_MIB(5)

81 ERROR: Invalid cursor (*cursor*) specified on GETNEXT operation

Description The TA_CURSOR value provided with a GETNEXT request is invalid. Cursor values have a specific internally defined format and the provided cursor does not match that format.

Action Insure that cursor values are extracted from previous GET or GETNEXT reply messages and that they are not modified in any way before using them on subsequent GETNEXT requests.

See Also MIB(5), TM_MIB(5)

82 ERROR: SET operation on readonly class *class*

Description A SET request on the class *class* failed because the indicated class has no writable attributes.

Action Consult the appropriate reference page for the class in question to see if any attributes are defined as writable in any instance. If not, then the administrative tool being used should be changed to keep from generating SET requests for this class. Otherwise, the permissions for attributes in the class have been changed dynamically (see T_CLASSATT class definition in MIB(5)) to make it a read only class. In this case, the application administrator should be consulted to see if the appropriate action is to change the class permissions or to change the administrative tool to eliminate the request.

See Also MIB(5), TM_MIB(5)

83 ERROR: Conflicting key values in SET request

Description A SET request on a class with local information only contained conflicting key values with respect to mapping the request to a particular logical machine. The key values in question may be any of the following depending on the class in question; TA_LMID, TA_P MID, TA_SRVGRP, TA_CLIENTID, TA_SOURCE or TA_GTRID.

Action Correct the key values on the request to be consistent.

See Also MIB(5), TM_MIB(5)

84 ERROR: Invalid operation specified

Description Missing or invalid value for TA_OPERATION included in /AdminAPI request buffer. This is a required input parameter on all /AdminAPI requests and must have a value of GET, SET or GETNEXT.

Action Correct the input buffer to include an appropriate value for the TA_OPERATION attribute.

See Also MIB(5), TM_MIB(5)

85 ERROR: Internal System/T failure (*tperrno*)

Description Internal BEA TUXEDO system error *tperrno* encountered while attempting to process master migration.

Action Contact your BEA TUXEDO system Technical Support.

See Also MIB(5), TM_MIB(5)

86 ERROR: Invalid TA_MASTER (*string*) specified on SET operation

Description An invalid *string* value for the TA_MASTER attribute was specified on a SET request for the T_DOMAIN class object.

Action Correct the TA_MASTER value in the request

See Also MIB(5), TM_MIB(5)

87 ERROR: Invalid TA_MASTER (*new_mast,new_back*) specified on SET operation

Description The TA_MASTER value provided on a SET request for the T_DOMAIN class was invalid. The problem is caused either by the new master logical machine *new_mast* not matching the previous backup logical machine value or by the new backup logical machine *new_back* not matching the previous master logical machine value.

Action Correct the request to contain a valid change to the TA_MASTER attribute value as defined in the TM_MIB(5) reference page.

See Also MIB(5), TM_MIB(5)

88 ERROR: Invalid logical machine identifier (*lmid*) specified for master

Description The backup logical machine identifier *lmid* specified for the TA_MASTER attribute on a SET request for the T_DOMAIN class does not match a configured logical machine.

Action Correct the request to include a valid logical machine on the request.

See Also MIB(5), TM_MIB(5)

89 ERROR: Missing /Admin API key field(s) on SET

Description An /AdminAPI SET request on a class with local attributes only did not specify sufficient key fields to route the request to the logical machine where the object is resident.

Action Consult the reference page to determine what key fields are available for the class in question and provide sufficient key fields for logical machine mapping.

See Also MIB(5), TM_MIB(5)

90 ERROR: Class *class* is not readable to this user

Description A GET request for *class* could not be satisfied because the class contains no readable attributes for the invoking user.

Action In cases where the information is not intended to be available to the invoking user, this message is informational only and there is no action to be taken. If the administrator intended the user to have access to the indicated class, then the permissions on the class need to be relaxed by setting appropriate permissions values via the T_CLASSATT class or by resetting the T_DOMAIN TA_MIBMASK attribute value.

See Also MIB(5), TM_MIB(5)

91 ERROR: Missing required key field *keyfield* on T_DEVICE GET request

Description The key field *keyfield* is missing on a GET request for the T_DEVICE class. The key field *keyfield* is required for GET access to the T_DEVICE class as defined in the TM_MIB(5) reference page.

Action Add the necessary key field value to the request.

See Also MIB(5), TM_MIB(5)

92 ERROR: Invalid service name (*svc*) presented to /Admin service

Description An invalid service name *svc* has been presented to the /AdminAPI service processing routine.

Action Correct the requested service on the request.

See Also MIB(5), TM_MIB(5)

93 ERROR: Invalid service name (*svc*) presented to /Admin service

Description An invalid service name *svc* has been presented to the /AdminAPI service processing routine.

Action Correct the requested service on the request.

See Also MIB(5), TM_MIB(5)

94 ERROR: Failed to update FML and VIEW environment variables

Description /AdminAPI service initialization for the administrative process logging the message failed because the indicated environment variables could not be dynamically updated to include references to directories and files necessary for /AdminAPI processing. This error is caused by a failure to allocate sufficient memory from the system.

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 malloc(3) in UNIX reference manuals, MIB(5), TM_MIB(5)

95 ERROR: Memory allocation failure

Description An attempt dynamically to allocate memory from the operating system using malloc failed while adding FML and VIEW environment variables to the process memory.

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 malloc(3) in UNIX reference manuals, MIB(5), TM_MIB(5)

97 ERROR: Invalid logical machine specification and/or conflict in search criteria

Description A GET request contained conflicting key values with respect to mapping the request to a particular logical machine. The key values in question may be any of the following depending on the class in question; TA_LMID, TA_P MID, TA_SRVGRP, TA_CLIENTID, TA_SOURCE or TA_GTRID.

Action Correct the key values on the request to be consistent.

See Also MIB(5), TM_MIB(5)

98 WARN: Stray reply during fanout processing, ignored

Description A GET or SET that required the DBBL to fanout the processing received a stray reply from a previous such request. The stray reply is ignored and processing continues.

Action This condition may be caused by a number of different conditions. A temporary disruption of network service may cause replies to be delayed past the timeout period. Timeout periods that are too small may cause fanout processing to abandon polling for replies before a reasonable amount of time has passed. Excessive administrative traffic may be clogging the network causing undue delays. If the condition occurs infrequently and is not attributable to a particular request, then no action is indicated. If the condition occurs consistently after a particular request, then examine requests made just previously to see if their timeout values are too small. If the condition occurs frequently, then the T_DOMAIN timer attribute values (TA_SCANUNIT, TA_BBLQUERY, TA_BLOCKTIME, TA_DBBLWAIT and TA_SANITYSCAN) may need to be raised to reduce administrative traffic on the network. Additionally, the administrative tools being used to monitor the system may need to be examined to identify excessive traffic they may be injecting into the system.

See Also MIB(5), TM_MIB(5)

99 ERROR: Invalid operation (*op*) specified for /Admin request

Description Missing or invalid value for TA_OPERATION included in /AdminAPI request buffer. This is a required input parameter on all /AdminAPI requests and must have a value of GET, SET or GETNEXT.

Action Correct the input buffer to include an appropriate value for the TA_OPERATION attribute.

See Also MIB(5), TM_MIB(5)

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100 ERROR: Class *class* is not writable by this user

Description A SET request for *class* could not be satisfied because the class contains no writable attributes for the invoking user.

Action In cases where the information is not intended to be writable by the invoking user, this message is informational only and there is no action to be taken. If the administrator intended the user to have write access to the indicated class, then the permissions on the class need to be relaxed by setting appropriate permissions values via the T_CLASSATT class or by resetting the T_DOMAIN TA_MIBMASK attribute value.

See Also MIB(5), TM_MIB(5)

102 ERROR: Unrecognized flags bits set on request

Description Flag values other than those documented in the reference pages have been specified.

Action Correct the request to contain only documented flag values.

See Also MIB(5), TM_MIB(5)

103 ERROR: Could not create child process to perform blocking admin function

Description The UNIX System call `fork()` failed to create a child process. The /AdminAPI uses this mechanism to implement blocking functionality such as server activation and deactivation that might otherwise impact the performance of the core application.

Action Check the operating system tunable parameters to make sure a sufficient number of processes may be started overall and by one user. Reconfigure the kernel if necessary.

See Also `fork(2)` in UNIX reference manuals, MIB(5), TM_MIB(5)

104 ERROR: Invalid or unspecified TUXCONFIG environment value

Description The TUXCONFIG environment variable is invalid or unspecified. TUXCONFIG must match the full path specified by the UBBCONFIG file.

Action Set the TUXCONFIG environment variable to the full path specified by the UBBCONFIG file.

See Also `tmunloadcf(1)`

105 ERROR: Unable to map machine identifiers in configuration file *tuxconfig*

Description The TUXCONFIG file has been corrupted or is being accessed from a machine not configured in the application.

Action Be sure that the file is being accessed from a machine that is configured in the application. If it is, then the file has likely become corrupted. In this case, remove the configuration file and regenerate it before continuing.

See Also `tpadmcall(3c)`, MIB(5), TM_MIB(5)

106 ERROR: Unbooted configuration attempted on non-master site

Description Unbooted configuration via the `tpadmcall(3c)` interface was attempted from a site other than the configuration master machine.

Action Login to the master machine to do unbooted configuration or wait until the local machine is activated and access the /AdminAPI via `tpcall(3c)`.

See Also `tpadmcall(3c)`, `tpcall(3c)`, MIB(5), TM_MIB(5)

107 ERROR: Configuration file *tuxconfig* is in an invalid state

Description The *tuxconfig* file accessed by `tpadmcall(3c)` has become corrupted. The internal table representing the RESOURCES section of the `ubbconfig(5)` file is missing but other tables are present.

Action Remove the *tuxconfig* file and regenerate it from scratch before continuing.

See Also `tpadmcall(3c)`, `ubbconfig(5)`, MIB(5), TM_MIB(5)

108 ERROR: May not SET classes other than T_DOMAIN in an unconfigured application

Description A SET operation on a class other than T_DOMAIN failed because the application has not yet been configured. The only permissible SET operation on an unconfigured application is a SET of the T_DOMAIN class object to the TA_STATE NEW.

Action Configure the T_DOMAIN class object first and then other operations may be requested.

See Also `tpadmcall(3c)`, MIB(5), TM_MIB(5)

109 ERROR: Failed to initialize internal MIB data structures

Description A call to `tpadmcall(3c)` could not be processed because the necessary internal data structures could not be initialized.

Action Consult the local userlog file for additional information on the failure. Messages found there will have catalog names and numbers that will indicate the cause and action for the underlying failure.

See Also `tpadmcall(3c)`, MIB(5), TM_MIB(5)

110 ERROR: Could not open temporary file *tmpfile* for writing

Description The temporary file name *tmpfile* could not be opened for writing while attempting to process a `tpadmcall(3)` call to SET a NEW T_DOMAIN class object.

Action Check the temporary file directory to be sure it is writable by the calling user and change the mode on the directory if necessary.

See Also `tpadmcall(3c)`, MIB(5), TM_MIB(5)

111 ERROR: Could not write to temporary file *tmpfile*

Description The temporary file name *tmpfile* could not be written to while attempting to process a `tpadmcall(3c)` call to SET a NEW T_DOMAIN class object.

Action Make sure that sufficient disk space is available on the filesystem where the temporary file is being written.

See Also `tpadmcall(3c)`, MIB(5), TM_MIB(5)

112 ERROR: Cannot set backup master on initial configuration

Description A SET operation creating a NEW T_DOMAIN class object specified a backup master logical machine identifier. This is not allowed in initial configuration since no logical machines are yet defined.

Action Create the configuration with only a master machine (no backup specified), then configure the machine you want to be the backup machine and then you can change the setting of TA_MASTER to include the newly configured machine as the backup master.

See Also `tpadmcall(3c)`, MIB(5), TM_MIB(5)

113 ERROR: ACCSTATS may not be set in an inactive application

Description A SET operation on the T_DOMAIN class object attempted to set the ACCSTATS TA_OPTIONS attribute value in an inactive application.

Action Activate the application before attempting to set this attribute value

See Also `tpadmcall(3c)`, MIB(5), TM_MIB(5)

114 WARN: Partial deletion of configuration tables

Description A SET operation on the T_DOMAIN class changing the TA_STATE from INACTIVE to INVALID partially completed. Some configuration file tables could not be deleted.

Action Remove the binary configuration file manually.

See Also `tpadmcall(3c)`, MIB(5), TM_MIB(5)

115 ERROR: Cannot invalidate T_ROUTING instance with matching configured T_SERVICE instance

Description A SET operation changing the TA_STATE of a T_ROUTING class object from INACTIVE to INVALID failed because the TA_ROUTINGNAME is referenced from a configured T_SERVICE or T_SVCGRP entry.

Action Invalidate the T_SERVICE and T_SVCGRP entries that map to this TA_ROUTINGNAME or change them to not have an associated TA_ROUTINGNAME.

See Also MIB(5), TM_MIB(5)

116 ERROR: Cannot set overlapping buffer types on identical range criteria name

Description A SET operation creating a NEW T_ROUTING class object specified a TA_BUFTYPE value that contains overlapping buffer types with another configured T_ROUTING class object.

Action Eliminate the overlapping buffer types from the request.

See Also MIB(5), TM_MIB(5)

117 ERROR: TA_CLASS/TA_OPERATION combination invalid for current system state

Description An /AdminAPI request passed to `tpadmcall(3c)` contained a TA_CLASS/TA_OPERATION combination that is not allowed in the current state of the application. This usually indicates the caller is not attached to the system (has called `tpinit()`) which is required to access certain classes.

Action Call `tpinit(3c)` before making the request.

See Also `tpadmcall(3c)`, `tpinit(3c)`, MIB(5), TM_MIB(5)

118 ERROR: TA_PASSWORD not correctly preprocessed

Description A SET operation on the T_DOMAIN class object failed because an update to the TA_PASSWORD attribute was requested but the request buffer was not preprocessed by the call using `tpcryptpw(3c)`.

Action Call `tpcryptpw(3c)` before invoking the /AdminAPI.

See Also `tpcryptpw(3c)`, MIB(5), TM_MIB(5)

119 ERROR: TA_PASSWORD specified without TA_SECURITY set

Description A SET operation on the T_DOMAIN class object contained a value for TA_PASSWORD without the TA_SECURITY attribute being set to indicate a security level for the application.

Action Either turn on TA_SECURITY for the application or remove the update to TA_PASSWORD from the request.

See Also MIB(5), TM_MIB(5)

120 ERROR: TA_SECURITY set without TA_PASSWORD

Description A SET operation for the T_DOMAIN class object specified a TA_SECURITY level but failed to include a TA_PASSWORD value for the secure application.

Action Add a TA_PASSWORD value to the request and preprocess the buffer using `tpcryptpw(3c)` before regenerating the request.

See Also `tpcryptpw(3c)`, MIB(5), TM_MIB(5)

121 ERROR: Invalid system field value specified

Description An invalid value for a system generated field was included in the request buffer.

Action Contact your BEA TUXEDO system Technical Support.

See Also MIB(5), TM_MIB(5)

122 ERROR: Could not validate security information

Description A SET operation on the T_DOMAIN class updating the security information failed because the system could not validate the security information passed on the master logical machine.

Action Consult the userlog on the master logical machine for more information on the failure and contact your BEA TUXEDO system Technical Support.

See Also MIB(5), TM_MIB(5)

123 ERROR: Inconsistent password information passed

Description A SET operation for the T_DOMAIN class object setting security information provided inconsistent password information to the master site logical machine.

Action Make sure that the request buffer is properly preprocessed by `tpcryptpw(3c)` before the request is made.

See Also `tpcryptpw(3c)`, MIB(5), TM_MIB(5)

124 ERROR: Could not set password information for tmloadcf

Description A SET operation creating a NEW T_DOMAIN class object could not create the necessary keys and environment variables for initializing the security information for the application.

Action Consult the local userlog file for more information on the failure.

See Also `tpadmcall(3c)`, MIB(5), TM_MIB(5)

126 WARN: MIB mapping file *file* contains invalid data

Description *file* was found in the `/${TUXDIR}/addonclasses` directory but did not conform to the expected format for such a file.

Action Contact your BEA TUXEDO system Technical Support as to whether this file should be removed or replaced. In the meantime, the reported failure does not affect core administration of the system. It may affect administration of the related add-on product temporarily until a replacement file is available.

See Also MIB(5), TM_MIB(5)

127 WARN: Could not add class *class* to mapping tables, tables full

Description The add-on class *class* could not be added because the internal class mapping tables are full.

Action Contact your BEA TUXEDO system Technical Support.

See Also MIB(5), TM_MIB(5)

128 WARN: Failed to load add-on MIB mappings

Description One or more failures were encountered while attempting to load add-on class mappings into the internal tables.

Action Consult instance specific userlog messages for more details and contact your BEA TUXEDO system Technical Support.

See Also MIB(5), TM_MIB(5)

129 ERROR: Unknown class referenced

Description A SET operation on a T_CLASSATT class object specified an unknown TA_CLASSNAME attribute value.

Action Correct the TA_CLASSNAME value in the request.

See Also MIB(5), TM_MIB(5)

130 ERROR: Cannot set NEW instance for known class with known attributes

Description A SET operation creating a NEW T_CLASSATT class object a core class with an already known list of attributes. New attributes may be created only for add-on classes.

Action The permissions for existing attributes may be changed by removing the state change attribute from the request.

See Also MIB(5), TM_MIB(5)

131 WARN: MIB mapping file *file* contains duplicate class *class*

Description The add-on class /AdminAPI mapping file *file* in the $\${TUXDIR}/addonclasses$ directory specified a duplicate class *class* for which mappings and possible attribute specifications already exist.

Action The duplicate entry is ignored. The file should be replaced or removed as recommended by your BEA TUXEDO system Technical Support.

See Also MIB(5), TM_MIB(5)

132 ERROR: Memory allocation failure processing /Admin request *svc*

Description An attempt dynamically to allocate memory from the operating system using `malloc` failed while adding error information to an /AdminAPI response for the administrative service *svc*.

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 `malloc(3)` in UNIX reference manuals, MIB(5), TM_MIB(5)

133 ERROR: Fielded buffer access error *Error*

Description DESCRIPTION Fielded buffer access error *Error* occurred while adding error information to an /AdminAPI reply buffer.

Action Contact your BEA TUXEDO system Technical Support.

See Also `Fintro(3fml)`, MIB(5), TM_MIB(5)

134 ERROR: TA_OPERATION not found in FML32 typed buffer

Description Missing value for TA_OPERATION in /AdminAPI request buffer. This is a required input parameter on all /AdminAPI requests and must have a value of GET, SET or GETNEXT.

Action Correct the input buffer to include an appropriate value for the TA_OPERATION attribute.

See Also MIB(5), TM_MIB(5)

135 ERROR: TA_OPERATION specified (*op*) is invalid

Description Invalid value *op* for TA_OPERATION included in /AdminAPI request buffer. This is a required input parameter on all /AdminAPI requests and must have a value of GET, SET or GETNEXT.

Action Correct the input buffer to include an appropriate value for the TA_OPERATION attribute.

See Also MIB(5), TM_MIB(5)

136 ERROR: Invalid state change specified (*old to new*)

- Description** A SET operation requested an invalid state change from *old* to *new*.
- Action** Consult the appropriate MIB reference page for the class in question for tables defining the valid state changes for that class and correct the request.
- See Also** MIB(5), TM_MIB(5), WS_MIB(5)
- 137 ERROR: Invalid field type *fldtype* for field *fldid* in internal structures**
- Description** The internal /AdminAPI structures contain an invalid field type *fldtype* for the field identifier *fldid*.
- Action** Contact your BEA TUXEDO system Technical Support.
- See Also** MIB(5), TM_MIB(5)
- 138 ERROR: FML32 error (*Error*) populating /Admin service reply buffer**
- Description** An FML32 error *Error* occurred while populating the reply buffer for an /AdminAPI request.
- Action** Contact your BEA TUXEDO system Technical Support.
- See Also** MIB(5), TM_MIB(5)
- 139 ERROR: System error (*error*) processing /Admin service request**
- Description** An internal BEA TUXEDO system/T *error* occurred while processing an /AdminAPI request.
- Action** Contact your BEA TUXEDO system Technical Support.
- See Also** MIB(5), TM_MIB(5)
- 140 ERROR: Memory allocation failure**
- Description** An attempt dynamically to allocate memory from the operating system using `malloc` failed while processing an /AdminAPI request.
- 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** `malloc(3)` in UNIX reference manuals, MIB(5), TM_MIB(5)
- 141 ERROR: Memory allocation failure**
- Description** An attempt dynamically to allocate memory from the operating system using `malloc` failed while processing an /AdminAPI request.
- 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** `malloc(3)` in UNIX reference manuals, MIB(5), TM_MIB(5)
- 142 ERROR: Error accessing *table* table of TUXCONFIG file**
- Description** An error occurred accessing the *table* table in the binary configuration file while processing an /AdminAPI request.
- Action** Contact your BEA TUXEDO system Technical Support
- See Also** MIB(5), TM_MIB(5)
- 143 ERROR: Error expanding *table* table of TUXCONFIG file**
- Description** An error occurred while attempting to expand the *table* table in the binary configuration file as part of processing an /AdminAPI request.
- Action** If the configuration file is stored in a UNIX System file, then clean up the UNIX System filesystem to create additional space for the file to grow. If the configuration file is stored on a raw device, then additional extents may need to be added to allow for table expansion.
- See Also** *Administering the BEA TUXEDO System*, MIB(5), TM_MIB(5)
- 144 ERROR: Fielded buffer access error (*Error*) processing /Admin request**
- Description** An operation and/or value change that is not yet supported has been requested via the /AdminAPI.
- Action** Modify the request to use only supported features.
- See Also** MIB(5), TM_MIB(5)
- 145 ERROR: Unsupported operation/value specified**
- Description** An operation and/or value change that is not yet supported has been requested via the /AdminAPI.
- Action** Modify the request to use only supported features.
- See Also** MIB(5), TM_MIB(5)
- 146 ERROR: Preimage failure for SET operation**

Description A SET operation failed because the preimage specified with the request did not match the current image of the class object. Preimage processing is discussed in detail in MIB(5).

Action Modify the specified preimage to match the current class object or turn off preimage processing.

See Also MIB(5), TM_MIB(5)

147 ERROR: Permissions violation on SET request

Description A permissions violation has occurred while attempting to process an /AdminAPI SET request on the indicated class object. The attribute TA_BADFLD is set on the reply to indicate the field that is in violation of permissions.

Action The administrator can tune permissions for any attribute user combination to the maximum supported by the system. However, write access is not supported on all attributes in all class object states. Therefore, the update may need to be delayed until the class object is in a different state.

148 ERROR: Invalid attribute value on SET request

Description The value specified on a SET request for the attribute indicated by the TA_BADFLD attribute in the reply buffer is invalid. Valid values for writable attributes are specified on the MIB reference page for the appropriate class.

Action Correct the attribute value in question to a valid value.

See Also MIB(5), TM_MIB(5)

149 ERROR: TA_STATE specified on a SET with other changing attributes

Description A SET request included both an update to the TA_STATE attribute and an update to other attributes in the class as well. The /AdminAPI allows for only one of these actions in any one SET request.

Action Split the request into one that changes the non-state attributes and one that changes the state.

See Also MIB(5), TM_MIB(5)

150 ERROR: Key fields specified do not match any class instance

Description The key fields specified on a non state change SET request do not uniquely identify exactly one existing class object.

Action Check that the key fields specified are correct. Sometimes transient objects (those that automatically disappear when they deactivate) such as T_CLIENT objects can cause this symptom.

See Also MIB(5), TM_MIB(5)

151 WARN: Extra field present on /Admin SET request ignored, class/flname

Description A SET operation on a *class* object contained an extraneous attribute *flname* for update. The value for *flname* is ignored.

Action Informational message only, no action required.

See Also MIB(5), TM_MIB(5)

152 ERROR: Required field not present on SET request

Description A SET operation creating a NEW class object failed to include a value for a required attribute. The missing required field identifier is returned as the value of the TA_BADFLD field in the reply buffer.

Action Supply a value for the missing required field before regenerating the request.

See Also MIB(5), TM_MIB(5)

153 ERROR: VTOC error accessing device

Description An error occurred while accessing the VTOC (Volume Table Of Contents) on the BEA TUXEDO system device *device*.

Action *device* has been corrupted and needs to be destroyed and reinitialized before continuing. The device can be destroyed using SET requests on the T_DEVICE class to set the device state to INVALID. If this fails to clear the device, then manual interaction may be required. Consult your operating specific manuals for methods of clearing data in a device file.

See Also MIB(5), TM_MIB(5)

154 WARN: Timeout period expired on /Admin blocking request

Description A blocking /AdminAPI request timed out before the operation could be completed. The status of the operation is uncertain.

Action Increase the time out interval (TA_MIBTIMEOUT) before generating the request. A subsequent query on the object being updated may be used to determine the final result of the timed out operation.

See Also MIB(5), TM_MIB(5)

155 ERROR: Unbooted configuration update attempted in active application

Description A SET operation was attempted using `tpadmcall(3c)` from an unattached client (has not executed `tpinit(3c)`) in an active application.

Action Either defer the update until the application is inactive or attach to the application using `tpinit(3c)` before requesting the update using `tpcall(3c)`.

See Also `tpadmcall(3c)`, `tpcall(3c)`, `tpinit(3c)`, MIB(5), TM_MIB(5)

156 ERROR: Could not create temporary file name

Description A temporary file name could not be generated for /AdminAPI processing.

Action Contact your BEA TUXEDO system Technical Support.

See Also `tmpnam(3)` in UNIX reference manual, MIB(5), TM_MIB(5)

157 ERROR: Cannot activate class instance in an inactive application

Description A SET operation requesting a `TA_STATE` change to the ACTIVE state for a `T_GROUP`, `T_MACHINE`, `T_SERVER` or `T_SVCGRP` class object was requested via `tpadmcall(3c)` in an inactive application.

Action Defer activation of these class objects until the application is activated and the invoking administrative process has joined the application using `tpinit(3c)`. At that point these class objects may be activated using `tpcall(3c)`.

See Also `tpadmcall(3c)`, `tpcall(3c)`, `tpinit(3c)`, MIB(5), TM_MIB(5)

158 ERROR: TMIB service not available on site *lmid* for global SET operation

Description A SET operation could not be satisfied because global update of all bulletin boards is required and the required /AdminAPI service is not available for logical machine *lmid*.

Action BEA TUXEDO system sites running releases prior to 5.0 do not have the /AdminAPI service and the requested global update cannot be done while those systems are active within the application. Otherwise, the indicated machines userlog file should be examined for possible causes of the missing service. The indicated machine can be deactivated and reactivated in an attempt to make the required service available.

See Also MIB(5), TM_MIB(5)

159 ERROR: Cannot set multiple type/subtype combinations in T_ROUTING class for an active application

Description A SET operation creating a NEW `T_ROUTING` class object in an active application specified multiple type/subtype combinations as part of the value for the `TA_BUFTYPES` attribute.

Action Split the request into one request per buffer type/subtype combination or defer the update until the application is completely deactivated.

See Also MIB(5), TM_MIB(5)

160 ERROR: MIB_SELF not allowed for non-client/server process

Description The `TA_FLAGS` value `MIB_SELF` was set on a call to `tpadmcall(3c)` from an unattached process.

Action Remove the setting of the `MIB_SELF` flag value or defer the request until the process is attached as a client or server.

See Also `tpadmcall(3c)`, MIB(5), TM_MIB(5)

161 ERROR: Could not read RESOURCES section in configuration file *tuxconfig*

Description The `RESOURCES` section of the binary configuration file *tuxconfig* could not be read.

Action Remove and regenerate the binary configuration file before continuing.

See Also MIB(5), TM_MIB(5)

162 ERROR: Unable to map machine identifiers in configuration file *tuxconfig*

Description The `TUXCONFIG` file has been corrupted or is being accessed from a machine not configured in the application.

Action Be sure that the file is being accessed from a machine that is configured in the application. If it is, then the file has likely become corrupted. In this case, remove the configuration file and regenerate it before continuing.

See Also `tpadmcall(3c)`, MIB(5), TM_MIB(5)

163 ERROR: Configuration file *tuxconfig* is in an invalid state

- Description** The *tuxconfig* file accessed by `tpadmcall(3c)` has become corrupted. The internal table representing the RESOURCES section of the `ubbconfig(5)` file is missing but other tables are present.
- Action** Remove the *tuxconfig* file and regenerate it from scratch before continuing.
- See Also** `tpadmcall(3c)`, `ubbconfig(5)`, `MIB(5)`, `TM_MIB(5)`
- 164 ERROR: May not decrease TA_MAX with active servers above new maximum**
- Description** A SET operation on a `T_SERVER` class object request a decrease in the setting for the `TA_MAX` attribute with active servers beyond the new setting.
- Action** Deactivate the associated servers above the new setting for `TA_MAX` before attempting to change the value.
- See Also** `MIB(5)`, `TM_MIB(5)`
- 166 ERROR: Cannot change workstation handler state to DEAD**
- Description** A SET operation on a `T_CLIENT` class object representing a workstation handler (WSH) changing the `TA_STATE` to `DEAD` failed. Workstation handlers may only be set to a `TA_STATE` of `DEAD` through their `T_WSH` class object.
- Action** Use the `T_WSH` class to set the state for the workstation handler.
- See Also** `MIB(5)`, `TM_MIB(5)`, `WS_MIB(5)`
- 167 ERROR: TA_MINHANDLERS(min) must be less than or equal to TA_MAXHANDLERS(max)**
- Description** A SET operation on a `T_WSL` class object set the value for the minimum number of workstation handlers (*min*) greater than the value for the maximum number of handlers (*max*).
- Action** Correct the request to specify a minimum value less than or equal to the maximum value.
- See Also** `MIB(5)`, `TM_MIB(5)`, `WS_MIB(5)`
- 168 ERROR: Failed to advertise dynamic /Admin service, no service name**
- Description** The dynamic `/AdminAPI` service could not be advertised because the internal routines did not supply a service name to be associated with the function.
- Action** Contact your BEA TUXEDO system Technical Support.
- See Also** `MIB(5)`, `TM_MIB(5)`
- 169 ERROR: TA_MINHANDLERS may not be increased for an active T_WSL object with a TA_MAXHANDLERS value of 0**
- Description** A SET operation on an active `T_WSL` class object attempted to increase the value for `TA_MINHANDLERS` with a configured value for `TA_MAXHANDLERS` of 0.
- Action** Deactivate the `T_WSL` class object before attempting to increase the `TA_MINHANDLERS` value.
- See Also** `MIB(5)`, `TM_MIB(5)`
- 170 ERROR: /Admin service svc on machine lmid unavailable**
- Description** The `/AdminAPI` service *svc* is not available on logical machine *lmid* to satisfy the request.
- Action** This error usually indicates that information specific to a particular site is referenced but the site is not currently active. In this case, the request should be redirected to an active site or deferred until the site in question is active.
- See Also** `MIB(5)`, `TM_MIB(5)`
- 171 ERROR: /Admin service svc unavailable**
- Description** The `/AdminAPI` service *svc* is not available to satisfy the current request.
- Action** BEA TUXEDO system sites running releases prior to 5.0 do not have the `/AdminAPI` service and the requested service cannot be done while those systems are active within the application. Pre-5.0 machines can be deactivated so that the request can be completed.
- See Also** `MIB(5)`, `TM_MIB(5)`
- 172 INFO: Abortively terminating WSH process pid**
- Description** An `/AdminAPI` request to change the state of a WSH to `DEAD` has caused the system to terminate the process *pid* with the `SIGKILL` signal.
- Action** Informational message only, no action required.
- See Also** `MIB(5)`, `TM_MIB(5)`
- 173 ERROR: TA_GRPNO may not be changed because of active servers in group**

Description A SET operation on a T_GROUP class object attempted to change the TA_GRPNO value while some server(s) in the server group were active.

Action Deactivate the remaining servers in the server group before attempting the modification.

See Also MIB(5), TM_MIB(5)

175 WARN: Server RESTART set to Y and MAXGEN set < 2

Description A SET operation on a T_SERVER class object set the RESTART option but the TA_MAXGEN value was set to a value less than 2 so that the server will never be restarted.

Action No action is required. Normally, the TA_MAXGEN value should be set higher so that the server will restart.

See Also MIB(5), TM_MIB(5)

LIBTMIB Messages 200-299

200 ERROR: Class instance specification is not unique

Description The specification given for a new or modified class was not unique.

Action Ensure that the class specification presented to the MIB is unique.

203 ERROR: Unable to mark invalid record for principal *principal*.

Description When marking an entry as invalid in the principal file, an error writing the principal file occurred. This error can occur when deleting a principal from the T_ACLPRINCIPAL class. This error usually occurs because of disk corruption.

Action Run a diagnostic on the disk to see whether the disk is corrupted. If it is corrupted, buy a new disk and run the command again. If it is not, then contact BEA TUXEDO system Technical Support.

204 ERROR: Could not find principal.

Description The principal which the T_ACLPRINCIPAL MIB is attempting to delete has already been deleted. This error can only occur if two or more administrators are attempting to delete a principal at the same time.

Action Make sure that only one person is accessing the ACL MIB at any one time. You can use the MIB to see if the principal in question has been properly removed.

205 ERROR: Unable to append to file *filename*.

Description While attempting to open a file, an error occurred. This error happens when using the T_ACLPRINCIPAL class

Action There are several kernel parameters which could cause this error. Two obvious ones include the maximum allowed size for files and the number of allowable open file descriptors. Disk space could also be a problem. Increase the appropriate kernel parameters or buy a new disk, then try the command again.

207 ERROR: Unable to mark invalid record for principal *name*.

Description While modifying a principal in the T_ACLPRINCIPAL class, an error occurred when removing the old principal entry. This error is usually due to disk corruption.

Action Run a diagnostic on the disk to see whether the disk is corrupted. If it is corrupted, buy a new disk and run the command again. If it is not, then contact BEA TUXEDO system Technical Support.

212 ERROR: Unable to mark invalid record.

Description When marking an entry as invalid in the group file, an error writing the group file occurred. This error can occur when deleting a group from the T_ACLGROUP class. This error usually occurs because of disk corruption.

Action Run a diagnostic on the disk to see whether the disk is corrupted. If it is corrupted, buy a new disk and run the command again. If it is not, then contact BEA TUXEDO system Technical Support.

213 ERROR: Could not find group.

Description The group which the T_ACLGROUP MIB is attempting to delete has already been deleted. This error can only occur if two or more administrators are attempting to delete a group at the same time.

Action Make sure that only one person is accessing the ACL MIB at any one time. You can use the MIB to see if the principal in question has been properly removed.

214 ERROR: Unable to append to file *filename*.

Description While attempting to open the given file, an error occurred. This happens when updating the T_ACLGROUP class.

Action There are several kernel parameters which could cause this error. Two obvious ones include the maximum allowed size for files and the number of allowable open file descriptors. Disk space could also be a problem. Increase the appropriate kernel parameters or buy a new disk, then try the command again.

217 ERROR: Unable to mark invalid record.

Description When marking an entry as invalid in the group file, an error writing the group file occurred. This error can occur when modifying a group from the T_ACLGROUP class. This error usually occurs because of disk corruption.

Action Run a diagnostic on the disk to see whether the disk is corrupted. If it is corrupted, buy a new disk and run the command again. If it is not, then contact BEA TUXEDO system Technical Support.

219 ERROR: Unable to change attributes of the other group.

Description The other group is a group that always exists and which cannot be altered.

Action Do not attempt to alter the other group.

220 ERROR: Unable to change state of the other group.

Description The other group is a group that always exists and which cannot be altered. Hence this group cannot be removed.

Action Do not attempt to remove the other group.

222 ERROR: Unable to append to file *filename*.

Description While attempting to open the given file, an error occurred. This happens when updating the T_ACLPERM class.

Action There are several kernel parameters which could cause this error. Two obvious ones include the maximum allowed size for files and the number of allowable open file descriptors. Disk space could also be a problem. Increase the appropriate kernel parameters or buy a new disk, then try the command again.

224 ERROR: Unable to mark invalid record.

Description When marking an entry as invalid in the access file, an error writing the access file occurred. This error can occur when deleting a permission from the T_ACLPERM class. This error usually occurs because of disk corruption.

Action Run a diagnostic on the disk to see whether the disk is corrupted. If it is corrupted, buy a new disk and run the command again. If it is not, then contact BEA TUXEDO system Technical Support.

226 ERROR: Unable to find the end of the acl file.

Description When attempting to find the end of the acl file, an error occurred.

Action There are several kernel parameters which could cause this error. Two obvious ones include the maximum allowed size for files and the number of allowable open file descriptors. Disk space could also be a problem. Increase the appropriate kernel parameters or buy a new disk, then try the command again.

227 ERROR: Unable to mark invalid record.

Description When marking an entry as invalid in the access file, an error writing the access file occurred. This error can occur when modifying a permission in the T_ACLPERM class. This error usually occurs because of disk corruption.

Action Run a diagnostic on the disk to see whether the disk is corrupted. If it is corrupted, buy a new disk and run the command again. If it is not, then contact BEA TUXEDO system Technical Support.

229 ERROR: Unable to print in the principal file.

Description While attempting to write into the principal file, an error occurred. This error is usually caused by disk corruption.

Action Run a diagnostic on the disk to see whether the disk is corrupted. If it is corrupted, buy a new disk and run the command again. If it is not, then contact BEA TUXEDO system Technical Support.

230 ERROR: Missing key field(s) in /Admin service request

Description One or more required key fields is missing from an /AdminAPI request. The identifier of the first missing key field is supplied in the TA_BADFLD attribute in the reply buffer.

Action Using APPQ_MIB(5), determine which key fields are required, then supply the missing field(s).

See Also MIB(5), APPQ_MIB(5)

231 ERROR: Inappropriate key field(s) for /Admin service request for unconfigured application

Description The TA_LMID attribute was specified in an /AdminAPI request for a T_APPQ, T_APPQMSG, T_APPQSPACE, or T_APPQTRANS object but the application is not configured (i.e., the TUXCONFIG environment variable is not defined). Because the application is not configured, there are no known logical machine identifiers, and specifying the TA_LMID attribute is inappropriate.

Action Resubmit the /AdminAPI request, but omit the TA_LMID attribute from the request.

See Also MIB(5), APPQ_MIB(5)

232 ERROR: TA_MIN is greater than TA_MAX

Description A SET operation on a T_SERVER class object set the TA_MIN value greater than the new, existing, or default TA_MAX value.

Action Correct the values of TA_MIN and/or TA_MAX and re-try the operation.

See Also MIB(5), TM_MIB(5)

233 ERROR: TA_SRVID plus TA_MAX yields server identifier greater than 30,000

Description A SET operation on a T_SERVER class object set the TA_SRVID and TA_MAX values such that their sum is greater than 30,000. Server identifiers must be less than or equal to 30,000.

Action Correct the values of TA_SRVID and/or TA_MAX and re-try the operation.

See Also MIB(5), TM_MIB(5)

234 ERROR: TA_LMID value does not match local machine

Description The TA_LMID value specified on an /AdminAPI SET request for a T_DEVICE object does not match the configured logical machine identifier for the local machine.

Action Correct the /AdminAPI request to use the local logical machine identifier.

See Also MIB(5), TM_MIB(5)

235 INFO: .SysResourceConfig: system configuration change

Description This message indicates that parameters in the T_DOMAIN class have been updated. A complete listing of the current parameters are sent along in the posted buffer.

Action This is an informational message.

See Also EVENT_MIB(5), TM_MIB(5)

236 ERROR: SET operation did not specify required key field

Description If a class contains any key fields necessary for a SET, then at least one of these fields must be present in a the SET buffer. This requirement protects against the case of a class which has one and only one instance, and the SET buffer contains no fields at all (matching the one instance). This one instance may or may not be a proper match for the required action.

Action Add one of the required SET keys to the input buffer such that the SET keys match one and only one instance of the class. Rerun the request against the MIB.

237 ERROR: Unable to add to the access control file.

Description When modifying the T_ACLPERM class, an error occurred when writing the access control list file. This error is usually caused by disk corruption.

Action Run a diagnostic on the disk to see whether the disk is corrupted. If it is corrupted, buy a new disk and run the command again. If it is not, then contact BEA TUXEDO system Technical Support.

240 INFO: .SysMachineConfig: LMID configuration change

Description This message indicates that parameters in the T_MACHINE class for the given LMID have been updated. A complete listing of the current parameters for the given LMID are sent along in the posted buffer.

Action This is an informational message.

See Also EVENT_MIB(5), TM_MIB(5)

243 ERROR: TA_LMID value does not match local machine

Description The TA_LMID value specified on an /AdminAPI SET request for a T_APPQ, T_APPQMSG, T_APPQSPACE, or T_APPQTRANS object does not match the configured logical machine identifier for the local machine.

Action Resubmit the /AdminAPI request and use the correct logical machine identifier.

See Also MIB(5), APPQ_MIB(5)

245 ERROR: There are no more valid group identifiers

Description Group identifiers can only be in the range 0 through 16383. If all group identifiers have been used, then it is impossible to add a new group to the system.

Action Remove a group, then add a new group.

246 ERROR: There are no more valid user identifiers

Description User identifiers can only be in the range 1 through 131,071. If all user identifiers have been used, then it is impossible to add a new user to the system.

Action Remove a user, then add a new user.

248 INFO: .SysMachineState: LMID state change to state

Description This message states that the specified machine changed to a new state as mentioned in the message. A complete listing of the current parameters are sent along in the posted buffer.

Action This is an informational message.

See Also EVENT_MIB(5), TM_MIB(5)

249 INFO: .SysServerConfig: servername, group srvgrp, id srvid configuration change

- Description** This message indicates that the configuration parameters for the server specified above have been updated. A complete listing of the attributes of the server are sent along in the posted buffer.
- Action** This is an informational message.
- See Also** EVENT_MIB(5), TM_MIB(5)
- 250 INFO: .SysServerState: *servername*, *group srvgrp*, *id srvid* state change to *state***
- Description** This message indicates that the server specified above changed to a new state. A complete listing of the server attributes are sent in the posted buffer.
- Action** This is an informational message.
- See Also** EVENT_MIB(5), TM_MIB(5)
- 251 INFO: .SysClientState: User *usrname* on *LMID* state change to *state***
- Description** This message indicates that the client specified above changed to a new state. A complete listing of the current attributes of the client are sent in the posted buffer.
- Action** This is an informational message.
- See Also** EVENT_MIB(5), TM_MIB(5)
- 252 INFO: .SysGroupState: Group *groupname* on *lmid* state change to *state***
- Description** This message indicates that the group specified above changed to a new state. A complete listing of the group attributes are sent in the posted buffer.
- Action** This is an informational message.
- See Also** EVENT_MIB(5), TM_MIB(5)
- 253 INFO: .SysClientConfig: User *usrname* on *LMID* configuration change**
- Description** This message indicates that the attributes on the client specified above have been changed. A complete listing of the current attributes of the client are sent in the posted buffer.
- Action** This is an informational message.
- See Also** EVENT_MIB(5), TM_MIB(5)
- 254 ERROR: Required field not present on SET request**
- Description** The field indicated by TA_BADFLD is required for the current /AdminAPI request and was not present.
- Action** Regenerate the request using an appropriate value for the indicated field.
- See Also** MIB(5), TM_MIB(5)
- 255 ERROR: Class only valid on security levels greater than APP_PW.**
- Description** This class is only valid if the security level in the ubbconfig(5) is set to USER_AUTH, ACL, or MANDATORY_ACL.
- Action** Change the SECURITY level in your ubbconfig(5) to USER_AUTH, ACL, or MANDATORY_ACL. Then run tmloadcf(1) on your new ubbconfig file.
- 256 ERROR: Unable to seek in group file.**
- Description** While attempting to manipulate the file position indicator in the group file, an error occurred. This error is usually caused by disk corruption.
- Action** Run a diagnostic on the disk to see whether the disk is corrupted. If it is corrupted, buy a new disk and run the command again. If it is not, then contact BEA TUXEDO system Technical Support.
- 257 ERROR: Unable to print in group file.**
- Description** While attempting to write into the group file, an error occurred. This error is usually caused by disk corruption.
- Action** Run a diagnostic on the disk to see whether the disk is corrupted. If it is corrupted, buy a new disk and run the command again. If it is not, then contact BEA TUXEDO system Technical Support.
- 258 ERROR: Unable to seek in principal file.**
- Description** While attempting to manipulate the file position indicator in the principal file, an error occurred. This error is usually caused by disk corruption.
- Action** Run a diagnostic on the disk to see whether the disk is corrupted. If it is corrupted, buy a new disk and run the command again. If it is not, then contact BEA TUXEDO system Technical Support.
- 260 ERROR: Cannot create NEW T_DOMAIN in MP/LAN mode without networking information**

- Description** A SET TA_STATE NEW /AdminAPI request on the T_DOMAIN class attempted to create a networked application (MP model, LAN option) without specifying required networking addresses.
- Action** Regenerate the request specifying the required networking addresses.
- See Also** MIB(5), TM_MIB(5)
- 261 ERROR: Inconsistent user attributes detected.**
- Description** While looking at the access control cache an inconsistent entry was found in the shared memory.
- Action** If this error happens consistently, contact your BEA TUXEDO system Technical Support.
- 262 ERROR: T_WSL creation conflicts with existing server**
- Description** An attempt was made to create a T_WSL object which already exists with the MIB. The TA_SRVGRP and TA_SRVID of the new object match an existing object.
- Action** Change the TA_SRVGRP or TA_SRVID attributes of the new WSL, so that it does not clash with an existing server or T_WSL object.
- 263 ERROR: Server group name does not match existing group**
- Description** While attempting to create a new service group, the TA_SRVGRP field did not match an existing server group,
- Action** The TA_SRVGRP field must match an existing server group upon creation of a service group. Either create the missing server group before attempting to create the service group, or change the TA_SRVGRP field to match an existing server group.
- 264 INFO: Restarting server at alternate location**
- Description** A server has been migrated to a new location
- Action** None.
- 265 ERROR: Cannot open file**
- Description** The MIB has failed to open a file to pass to the sbb1 process during a pclean operation.
- Action** If the host operating system has a limit on the number of open files, or the number of open files per user or the number of open files per process, then you may need to increase that limit. The file system /tmp may be full. The directory where temporary files are placed may be full. If it seems that there should be enough file descriptors and disk space for this operation, contact your BEA TUXEDO system Technical Support.
- 266 ERROR: Cannot write to file**
- Description** The MIB has failed to write to a file for the sbb1 process during a pclean operation.
- Action** The file system /tmp may be full. The directory where temporary files are placed may be full.
- 267 ERROR: Cannot open file**
- Description** The MIB has failed to open a file to pass to the sbb1 process while setting a server state to DEAD.
- Action** If the host operating system has a limit on the number of open files, or the number of open files per user or the number of open files per process, then you may need to increase that limit. The file system /tmp may be full. The directory where temporary files are placed may be full.
- 268 ERROR: Cannot write to file**
- Description** The MIB has failed to write to a file for the sbb1 process while setting a server state to DEAD.
- Action** The file system /tmp may be full. The directory where temporary files are placed may be full.
- 269 ERROR: Cannot open file**
- Description** The MIB has failed to open a file to pass to the sbb1 process while setting a server group state to INACTIVE.
- Action** If the host operating system has a limit on the number of open files, or the number of open files per user or the number of open files per process, then you may need to increase that limit. The file system /tmp may be full. The directory where temporary files are placed may be full.
- 270 ERROR: Cannot write to file**
- Description** The MIB has failed to write to a file for the sbb1 process while setting a server group state to INACTIVE.
- Action** The file system /tmp may be full. The directory where temporary files are placed may be full.
- 271 ERROR: Cannot open file**

- Description** The MIB has failed to open a file to pass to the `sbbl` process while migrating a group.
- Action** If the host operating system has a limit on the number of open files, or the number of open files per user or the number of open files per process, then you may need to increase that limit. The file system `/tmp` may be full. The directory where temporary files are placed may be full.
- 272 ERROR: Cannot write to file**
- Description** The MIB has failed to write to a file for the `sbbl` process while migrating a group.
- Action** The file system `/tmp` may be full. The directory where temporary files are placed may be full.
- 273 ERROR: sbblrtn could not send reply *error-code***
- Description** The `sbbl` process could not send a reply to the requestor.
- Action** The code in *error-code* may provide clues as to the cause of this problem.
- 274 ERROR: Failed to get information on the migrating server group**
- Description** A `tpcall` to the MIB from the `sbbl` process did not complete successfully.
- Action** Check the log for related messages.
- 275 ERROR: Failed to get information on the service group**
- Description** A `tpcall` to the MIB from the `sbbl` process did not complete successfully.
- Action** Check the log for related messages.
- 276 ERROR: TA_MINENCRYPTBITS(*min*) must be less than or equal to TA_MAXENCRYPTBITS(*max*)**
- Description** An attempt has been made to change the `TA_MINENCRYPTBITS` field in the `T_WSL` class to a value greater than `TA_MAXENCRYPTBITS`.
- Action** The value of *min* must be less than or equal to the value of *max*. Change the MIB request to comply with this requirement. You may need to change the command line options `-z` or `-Z` on the `CLOPT` line of your `WSL` process.
- 277 ERROR: TA_MINENCRYPTBITS(*min*) must be less than or equal to TA_MAXENCRYPTBITS(*max*)**
- Description** An attempt has been made to change the `TA_MINENCRYPTBITS` field in the `T_MACHINE` class to a value greater than `TA_MAXENCRYPTBITS`.
- Action** The value of *min* must be less than or equal to the value of *max*. Change the MIB request to comply with this requirement. You may need to change the value of `MINENCRYPTBITS` or `MAXENCRYPTBITS` in your `ubbconfig` file.
- 278 ERROR: Cannot open file**
- Description** The MIB has failed to open a file to pass to the `sbbl` process while getting information from an application queue space.
- Action** If the host operating system has a limit on the number of open files, or the number of open files per user or the number of open files per process, then you may need to increase that limit. The file system `/tmp` may be full. The directory where temporary files are placed may be full.
- 279 ERROR: Cannot write to file**
- Description** The MIB has failed to write to a file for the `sbbl` process while getting information from an application queue space.
- Action** The file system `/tmp` may be full. The directory where temporary files are placed may be full.
- 280 ERROR: Cannot open file**
- Description** The MIB has failed to open a file to pass to the `sbbl` process while getting information from an application queue.
- Action** If the host operating system has a limit on the number of open files, or the number of open files per user or the number of open files per process, then you may need to increase that limit. The file system `/tmp` may be full. The directory where temporary files are placed may be full.
- 281 ERROR: Cannot write to file**
- Description** The MIB has failed to write to a file for the `sbbl` process while getting information from an application queue.
- Action** The file system `/tmp` may be full. The directory where temporary files are placed may be full.
- 282 ERROR: Cannot open file**

Description The MIB has failed to open a file to pass to the sbbl process while getting information about a message on an application queue.

Action If the host operating system has a limit on the number of open files, or the number of open files per user or the number of open files per process, then you may need to increase that limit. The file system /tmp may be full. The directory where temporary files are placed may be full.

283 ERROR: Cannot write to file

Description The MIB has failed to write to a file for the sbbl process while getting information about a message on an application queue.

Action The file system /tmp may be full. The directory where temporary files are placed may be full.

284 ERROR: Cannot open file

Description The MIB has failed to open a file to pass to the sbbl process while getting information about a transaction on an application queue.

Action If the host operating system has a limit on the number of open files, or the number of open files per user or the number of open files per process, then you may need to increase that limit. The file system /tmp may be full. The directory where temporary files are placed may be full.

285 ERROR: Cannot write to file

Description The MIB has failed to write to a file for the sbbl process while getting information about a transaction on an application queue.

Action The file system /tmp may be full. The directory where temporary files are placed may be full.

286 ERROR: Cannot open file

Description The MIB has failed to open a file to pass to the sbbl process while setting information about an application queue.

Action If the host operating system has a limit on the number of open files, or the number of open files per user or the number of open files per process, then you may need to increase that limit. The file system /tmp may be full. The directory where temporary files are placed may be full.

287 ERROR: Cannot write to file

Description The MIB has failed to write to a file for the sbbl process while setting information about an application queue.

Action The file system /tmp may be full. The directory where temporary files are placed may be full.

288 ERROR: can't SET Internet type of network address(es).

Description Internet addresses cannot be used in a configuration which contains releases older than the BEA TUXEDO system 6.3 release.

Action Since older sites cannot properly interpret internet addresses, internet addresses cannot be used when interoperating with a release of the BEA TUXEDO system older than 6.3. Change the address in the MIB request packet to conform to the older style of network addressing.

289 ERROR: Unable to determine license level

Description An attempt to determine the license information for the BEA TUXEDO system failed.

Action Check the log for related messages. Ensure that the BEA TUXEDO system has been properly installed and licensed.

290 ERROR: SET operation is not allowed on ADMGRP server

Description An attempt was made to perform a SET operation on a T_SERVER class object which has TA_GRPNO larger than 30,000.

Action No action required.

See Also TM_MIB(5)

291 ERROR: Cannot change own state to DEAD

Description A SET operation on a T_CLIENT class object changing the TA_STATE of the object to DEAD failed because the client id of the requesting client was equal to the client id of the client to be killed.

Action Make sure that the client id you specify is not your own.

292 ERROR: Cannot change own state to SUSPENDED

Description A SET operation on a T_CLIENT class object changing the TA_STATE of the object to SUSPENDED failed because the client id of the requesting client was equal to the client id of the client to be suspended.

Action Make sure that the client id you specify is not your own.

293 ERROR: Cannot invalidate T_NETGROUP class instance with network mappings

Description The specified NETGROUP was still used entries in the Network section.

Action The NETWORK entries using this NETGROUP must be removed before the NETGROUP.

See Also TM_MIB(5)

294 ERROR: TA_NETGRPNO may not be changed because of active network mappings to group

Description Dynamically changing the NETGROUPS while the machines are running is not permitted.

Action Dynamically changing the NETGROUPS while the machines are running is not permitted.

See Also TM_MIB(5)

295 ERROR: TA_NETGROUP or TA_NETGRPNO not unique

Description The administrator must identify each NETGROUP name with a unique NETGROUPNO number.

Action Choose a different NETGROUP name or NETGROUPNO number that does not conflict with an existing ones before repeating the operation.

See Also TM_MIB(5)

296 ERROR: T_NETGROUP class instance cannot be added, table full

Description The *NETGROUPS table is full, there is no room for the new entry.

Action Increase MAXNETGROUPS before inserting again, this parameter must be adjusted when the system is shut down.

See Also TM_MIB(5)

297 ERROR: A network mapping cannot be created for a non existant network group

Description The NETGROUP used in this NETWORK section entry has not been created yet.

Action Create NETGROUP before repeating the operation.

See Also TM_MIB(5)

298 ERROR: A network mapping cannot be created for a non existant LMID

Description The LMID must be created before this network mapping.

Action The LMID must be created before this network mapping.

See Also TM_MIB(5)

299 ERROR: Cannot invalidate the DEFAULTNET T_NETGROUP class

Description The reserved DEFAULTNET group may not be removed.

Action The reserved DEFAULTNET group may not be removed.

See Also TM_MIB(5)

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300 ERROR: TA_NETGRPNO for default network group must be zero

Description The reserved DEFAULTNET group must have a zero NETGROUPNO.

Action The reserved DEFAULTNET group NETGROUPNO may not be changed.

See Also TM_MIB(5)

301 ERROR: Node *val* running TUXEDO release older than one required for operation

Description The NETGROUPS feature was not available on the release running on one of the specified systems.

Action Network mappings to releases before NETGROUPS may only use network mappings to the DEFAULTNET NETGROUP.

See Also TM_MIB(5)

302 WARN: AUTOTRAN specified for INTERFACE *val* with TRANTIME=0

Description A SET operation on a T_INTERFACE class object with TRANTIME set to 0 attempted to specify AUTOTRAN. A TRANTIME of 0 indicates an unlimited transaction timeout. This can be dangerous because the automatically started transactions will not timeout in the event of failure.

Action It is recommended that a transaction timeout value be specified.

See Also TM_MIB(5)

303 ERROR: AUTOTRAN specified for INTERFACE *interfacename* SRVGRP *groupname* with no TMS

Description A SET operation on a T_INTERFACE class object with group name *groupname* has the AUTOTRAN parameter set to Y but the group is not associated with a resource manager (that is, TMSNAME is not set).

Action Either set the AUTOTRAN parameter to N or associate the service with a group that has a resource manager.

See Also TM_MIB(5)

304 ERROR: TA_BUFTYPE must be specified when TA_TYPE is SERVICE

Description A SET operation on a T_ROUTING class object has a TA_TYPE of SERVICE but no TA_BUFTYPE value.

Action Specify a TA_BUFTYPE value.

See Also TM_MIB(5)

305 ERROR: Server group name does not match existing group

Description A SET operation on a T_INTERFACE class object specifies a TA_SRVGRP that does not exist.

Action Creating a new server group or specifying an existing group for TA_SRVGRP.

See Also TM_MIB(5)

306 ERROR: TA_FIELDTYPE must be specified when TA_TYPE is FACTORY

Description A SET operation on a T_ROUTING class object specifies a TA_TYPE of FACTORY but does not have a value for TA_FIELDTYPE

Action Specify a value for TA_FIELDTYPE.

See Also TM_MIB(5)

308 ERROR: TA_MAXDISPATCHTHREADS(*val1*) not set >= TA_MINDISPATCHTHREADS(*val2*)

Description A SET operation on a T_SERVER class object specifies values such that TA_MAXDISPATCHTHREADS is less than TA_MINDISPATCHTHREADS.

Action Correct the values such that TA_MAXDISPATCHTHREADS is greater than or equal to TA_MINDISPATCHTHREADS.

See Also TM_MIB(5)

309 ERROR: TA_MAXDISPATCHTHREADS(*val*) not set >= TA_MINDISPATCHTHREADS(*val*)

Description A SET operation on a T_SERVER class object specifies values such that TA_MAXDISPATCHTHREADS is less than default or current value for TA_MINDISPATCHTHREADS.

Action Correct the values such that TA_MAXDISPATCHTHREADS is greater than or equal to TA_MINDISPATCHTHREADS.

See Also TM_MIB(5)

310 ERROR: TA_MINDISPATCHTHREADS(*val*) set >= TA_MAXDISPATCHTHREADS(*val*)

Description A SET operation on a T_SERVER class object specifies values such that the default or current value of TA_MAXDISPATCHTHREADS is less than TA_MINDISPATCHTHREADS.

Action Correct the values such that TA_MAXDISPATCHTHREADS is greater than or equal to TA_MINDISPATCHTHREADS.

See Also TM_MIB(5)

311 WARN: MAXDISPATCHTHREADS > system max, changing to max

Description A SET operation on a T_SERVER class object specifies values such that TA_MAXDISPATCHTHREADS is greater than the system maximum, *max*.

Action No action required.

See Also TM_MIB(5)

312 ERROR: Internal System/T failure (*tperrno*)

Description Internal BEA TUXEDO system error *tperrno* encountered while attempting to process master migration.

Action Contact your BEA Customer Support.

See Also MIB(5), TM_MIB(5)

313 ERROR: Only the current master LMID can be PARTITIONED

Description A SET operation on T_MACHINE class object specifies a logical machine other than the current master logical machine to be PARTITIONED. This is not allowed. Only the current master logical machine can be PARTITIONED.

Action Correct the TA_LMID attribute in the request buffer to contain the current master logical machine name.

See Also MIB(5), TM_MIB(5)

314 ERROR: The current master LMID state can be set to PARTITIONED only from the backup node

Description A SET operation on T_MACHINE class object attempts to set the state of the current master logical machine to PARTITIONED. This operation can be performed only from the backup master logical machine.

Action Re-run the request from the backup master logical machine.

See Also MIB(5), TM_MIB(5)