



BEA Tuxedo

System Messages CMDGW Catalog 2000-3299

BEA Tuxedo Release 7.1
Document Edition 7.1
May 2000

Copyright

Copyright © 2000 BEA Systems, Inc. All Rights Reserved.

Restricted Rights Legend

This software and documentation is subject to and made available only pursuant to the terms of the BEA Systems License Agreement and may be used or copied only in accordance with the terms of that agreement. It is against the law to copy the software except as specifically allowed in the agreement. This document may not, in whole or in part, be copied, photocopied, reproduced, translated, or reduced to any electronic medium or machine readable form without prior consent, in writing, from BEA Systems, Inc.

Use, duplication or disclosure by the U.S. Government is subject to restrictions set forth in the BEA Systems License Agreement and in subparagraph (c)(1) of the Commercial Computer Software-Restricted Rights Clause at FAR 52.227-19; subparagraph (c)(1)(ii) of the Rights in Technical Data and Computer Software clause at DFARS 252.227-7013, subparagraph (d) of the Commercial Computer Software--Licensing clause at NASA FAR supplement 16-52.227-86; or their equivalent.

Information in this document is subject to change without notice and does not represent a commitment on the part of BEA Systems. THE SOFTWARE AND DOCUMENTATION ARE PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND INCLUDING WITHOUT LIMITATION, ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. FURTHER, BEA Systems DOES NOT WARRANT, GUARANTEE, OR MAKE ANY REPRESENTATIONS REGARDING THE USE, OR THE RESULTS OF THE USE, OF THE SOFTWARE OR WRITTEN MATERIAL IN TERMS OF CORRECTNESS, ACCURACY, RELIABILITY, OR OTHERWISE.

Trademarks or Service Marks

BEA, ObjectBroker, TOP END, and Tuxedo are registered trademarks of BEA Systems, Inc. BEA Builder, BEA Connect, BEA Manager, BEA MessageQ, BEA Jolt, M3, eSolutions, eLink, WebLogic, and WebLogic Enterprise are trademarks of BEA Systems, Inc.

All other company names may be trademarks of the respective companies with which they are associated.

BEA Tuxedo System Messages CMDGW Catalog

Document Edition	Date	Software Version
7.1	May 2000	BEA Tuxedo Release 7.1

CMDGW Messages 2000-2099

2000 ERROR: Failed to decrypt password

Description If SECURITY is set to APP_PW in *RESOURCES section of the TUXCONFIG file, and dmloadcf is run on the DMCONFIG file, the user must enter the application password before the BDMCONFIG file is created or over-written. dmloadcf attempt to decrypt the application password failed.

Action Contact BEA TUXEDO system Technical Support.

See Also dmconfig(5)

2001 ERROR: Invalid application password

Description A failure occurred while processing the dmconfig file with the dmloadcf command. The application password given does not match the password established when the ubbconfig file was processed using the tmlloadcf command.

Action Retry the operation and enter the correct password. Alternatively, you may use tmlloadcf to process the ubbconfig file again and establish a new password.

See Also dmconfig(5)

2002 ERROR: Duplicate NWADDR (*string*) occurs in DM_TDOMAIN section

Description The value of NWADDR in DM_TDOMAIN section of the DMCONFIG file must be unique.

Action Specify a valid value for NWADDR and re-load the configuration.

See Also dmconfig(5)

2003 ERROR: OSITP DOMAIN (*ositp*) has more than one address

Description There can only be one address specified for an OSITP domain. OSITP domain, *ositp*, has multiple addresses.

Action Delete one of the entries for *ositp* domain and re-load the configuration.

See Also dmconfig(5)

2004 ERROR: Can't specify *string* addresses for domain *string*

Description If a domain is defined as TDOMAIN, you cannot specify OSITP addresses for it. If a domain is defined as OSITP, you cannot specify TDOMAIN addresses for it.

Action Correct the error and re-load the configuration.

See Also dmconfig(5)

2020 INFO: Statistics reset

Description The Gateway Administrative Server issues this message in response to the stats command which is used to toggle the statistics gathering functionality. This informational message indicates that statistics gathering has been reset.

Action This is an informational message with no associated user action.

See Also dmadmin(1)

2021 ERROR: Cannot access TUXCONFIG file to validate BLOCKTIME in *DM_LOCAL_DOMAIN section

Description While executing dmadmin, the TUXCONFIG file cannot be accessed to validate BLOCKTIME in DM_LOCAL_DOMAIN section of the DMCONFIG file.

Action Check to make sure that the file exists and the directory structure is accessible. If the TUXCONFIG file does not exist, create it first before running dmloadcf.

See Also dmconfig(5)

2022 ERROR: All the remote domains in ACLIST of *DM_ACCESS_CONTROL section must be of the same domain type

Description All remote domains listed in the ACLIST of DM_ACCESS_CONTROL section of the DMCONFIG file must be of the same type, that is, TDOMAIN or OSITP.

Action Correct the error and re-load the configuration.

See Also dmconfig(5)

2023 ERROR: ACL (*aclname*) not defined in *DM_ACCESS_CONTROL section

Description An entry in DM_LOCAL_SERVICES section of the DMCONFIG file referenced an undefined entry, *aclname*, in DM_ACCESS_CONTROL section.

Action Correct the error and re-load the configuration.

See Also `dmconfig(5)`

2027 ERROR: MTYPE parameter must be <= length characters in length

Description An error was detected while processing the `dmconfig` file using the `dmloadcf` command. The MTYPE parameter in the DM_LOCAL_DOMAINS section contains a value which is too long. The value for MTYPE must be less than or equal to *length* characters in length.

Action Correct the MTYPE parameter and retry the operation.

See Also `dmconfig(5)`

2029 ERROR: MTYPE parameter must be <= length characters in length

Description An error was detected while processing the `dmconfig` file using the `dmloadcf` command. The MTYPE= parameter in the DM_REMOTE_DOMAINS section contains a value which is too long. The value for MTYPE must be less than or equal to *length* characters in length.

Action Correct the MTYPE= parameter and retry the operation.

See Also `dmconfig(5)`

2030 ERROR: Memory allocation failure

Description An error was detected while processing the `dmconfig` file using the `dmloadcf` command. A memory allocation failure was detected.

Action Attempt to identify and stop any extraneous processes to free up virtual memory on your system.

See Also `dmconfig(5)`

2031 ERROR: Can't open file *file name*

Description The Domain Administrative server detected an error while trying to open the temporary edit file *file name*. This error may indicate a problem with the file permission settings or a problem with the file system.

Action Identify any problems with the file permission settings or file system.

See Also `dmadmin(1)`

2032 ERROR: Can't put FIELDTBLS into environment

Description The Domain Administrative server detected an error while trying to create the configuration environment. The environment variable FIELDTBLS could not be added to the environment.

Action This is an internal error with no associated user action. If the error persists, contact BEA TUXEDO system Technical Support.

See Also `dmadmin(1)`

2033 ERROR: Environment variable TUXDIR not defined

Description The Domain Administrative server detected an error while trying to create the configuration environment. The environment variable TUXDIR was not defined or the Domain Administrative server could not obtain the environment variable TUXDIR.

Action Ensure that the environment variable TUXDIR is set in your environment to the absolute path for your BEA TUXEDO system software.

See Also `dmadmin(1)`

2034 ERROR: Can't put FLDTBLDIR into environment

Description The Domain Administrative server detected an error while trying to create the configuration environment. The environment variable FLDTBLDIR could not be added to the environment.

Action This is an internal error with no associated user action. If the error persists, contact BEA TUXEDO system Technical Support.

See Also `dmadmin(1)`

2035 ERROR: Fldid failed. Ferror: *error code*

Description The Domain Administrative server detected an error while trying to create the configuration environment. The field identifier could not be retrieved for field name TA_SRVGRP. The value of *error code* will give more details describing the cause of the error.

Action Refer to the FML documentation for a description of *error code*. Correct the source of the error and retry the operation.

See Also `dmadmin(1)`

2042 ERROR: Service TMS advertised in this group by server not on this queue

Description When the Domain gateway was booted, it found that another server on a different queue within the same group was already offering the same transaction coordination services that are offered by a Domain gateway. This is an error, and the gateway process will exit.

Action Domain gateway groups should not have a TMS server associated with them, since the TMS functionality is performed by the gateway itself. Modify the TUXCONFIG file so that the TMSNAME parameter is not included in the GROUPS section of the configuration file for Domain gateway groups.

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

2043 ERROR: Multiple /Domain gateways not allowed within the same group

Description The current release of the Domain software does not allow multiple domain gateways within the same group. Additional gateways beyond the first gateway will fail to boot.

Action No immediate action is required, but the TUXCONFIG file should be updated so that this error does not reoccur when the application is next booted. Only one Domain gateway should be specified per group in the TUXCONFIG file. If a very high throughput application requires the use of more than one Domain gateway, the gateways can be placed in separate server groups.

See Also ubbconfig(5), tmloadcf(1)

2044 ERROR: Invalid class specified

Description A request of an invalid class has been routed to the DMADM server.

Action Contact BEA TUXEDO system Technical Support with the exact error message.

2045 ERROR: Memory allocation failure

Description Failed to allocate dynamic memory necessary for processing the administrative request.

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

2046 ERROR: Failed to perform dynamic reconfiguration of the application

Description While performing dynamic re-configuration for a local domain, the DMADM administrative server encountered an error. Check surrounding messages for specifics.

Action Correct the error and re-issue the request.

See Also dmconfig(5)

2047 ERROR: Invalid operation (*string*) specified for /Admin request

Description An invalid operation was specified in the administrative request. The valid operations are GET, SET, and GETNEXT.

Action Specify the correct operation in the administrative request.

2066 ERROR: Failed to get generic request parameters

Description The generic MIB attributes specified in the request buffer are invalid.

Action Correct the generic MIB attributes in the request buffer and re-issue the request.

2070 ERROR: Invalid class specified

Description A request of an invalid class has been routed to the DMADM server.

Action If using Admin API, check that the Domain Admin is not being called directly. Contact BEA TUXEDO system Technical Support with the exact error message.

2074 ERROR: BDMCONFIG file (*string*) doesn't exist

Description When DMADM administrative server is booted, it manages a BDMCONFIG file. The BDMCONFIG file, however, does not exist or is not accessible.

Action Set a valid value for BDMCONFIG environment variable and restart the DMADM server.

See Also dmconfig(5)

2075 ERROR: Unable to access TUXCONFIG file

Description The BEA TUXEDO Configuration file indicated by the environment variable TUXCONFIG is not accessible.

Action Check for the presence of the \$TUXCONFIG file and also check the permissions of the file along with permissions of directories in its pathname. Correct the problem and reboot the DMADM server.

2076 ERROR: Incompatible GWADM server -- group = *string*

Description The Gateway Administrative server (GWADM) for the indicated gateway group is of a different compatibility level than the Domain Admin server (DMADM).

Action Check that the GWADM server being executed is of the correct release/version number. Also check that for the DMADM server. If the GWADM server belongs to an incorrect version, reboot only the Gateway group with the correct GWADM server. If DMADM server belongs to an incorrect version, reboot the entire set of Domain servers (DMADM, all GWADM(s), all Gateways) using the correct DMADM server.

2077 ERROR: Specified Local domain *domain name* not active or not configured

Description The Domain Administrative server detected an error. The domain *domain name* is not active. The domain must be active for the operation to complete.

Action Activate the domain *domain name* and retry the operation.

See Also `dmadmin(1)`

2078 WARN: Service *service name* offered by more than one server in this domain

Description The Gateway Administrative server detected an error during server initialization. The service *service name* is offered by more than one server in this domain. A service can be offered by no more than one server in a given domain.

Action Correct the domain configuration such that no service is offered by more than one server in the domain.

See Also `GWADM(5)`

2079 ERROR: Domain administrative service *service name* not advertised: Can't get configuration: Exiting

Description The Gateway Administrative server detected an error during server initialization. The Domain Administrative service *service name* is not advertised. The DMADM process must be booted before GWADM can be initialized.

Action Boot the Domain Administrative server DMADM and retry.

See Also `GWADM(5)`

2080 ERROR: Memory allocation failure

Description The Domain Administrative server detected an error while trying to create the configuration environment. An error occurred while trying to allocate virtual memory.

Action Attempt to identify and stop any extraneous processes to free up virtual memory on your system.

See Also `dmadmin(1)`

2081 ERROR: The password for *user name* is unchanged, must be done from a tty

Description The Domain Administrative server detected an error while trying to process the `modusr` command. The `modusr` command must be processed under control of a terminal.

Action Retry the `modusr` command from a terminal.

See Also `dmadmin(1)`

2082 ERROR: Cannot set both remote *usr* and local *usr* to *

Description The Domain Administrative server detected an error while trying to process the `addumap` command. The `addumap` command cannot set both the remote user and the local user to `*`.

Action Retry the `addumap` command with a valid argument.

See Also `dmadmin(1)`

2083 ERROR: Cannot set both remote *usr* and local *usr* to *

Description The Domain Administrative server detected an error while trying to process the `delumap` command. The `delumap` command cannot set both the remote user and the local user to `*`.

Action Retry the `delumap` command with a valid argument.

See Also `dmadmin(1)`

CMDGW Messages 3000-3099

3014 ERROR: Error obtaining Remote User's Password

Description The Domain Administrative server detected an internal error while trying to obtain a remote user password. This message is issued when using the `dmadmin(1)` command interpreter in configuration mode.

Action This is an internal error with no associated user action. If the message persists, contact BEA TUXEDO system Technical Support with the exact error message.

See Also `dmadmin(1)`

3015 ERROR: Application security not enabled

Description The Domain Administrative server detected an error while trying to check a remote user password. This message is issued when using the `dmadmin(1)` command interpreter in configuration mode. The `SECURITY` parameter in the `RESOURCES` section of the `ubbconfig(5)` file is set to `NONE`. In order for this operation to complete the application security must be other than `NONE`.

Action Set the `SECURITY` parameter in the `RESOURCES` section of the `ubbconfig(5)` file to a valid value other than `NONE` and retry the operation.

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

3016 ERROR: Adding remote users and passwords must be run from a terminal

Description The Domain Administrative server detected an error while trying to add a remote user password. This message is issued when using the `dmadmin(1)` command interpreter in configuration mode. The server detected that it was not being run from a terminal.

Action Attempt the operation again by running `dmadmin(1)` from a terminal.

See Also `dmadmin(1)`

3017 ERROR: When updating a DM_REMOTE_USER entry, TA_RPRINPASSWD should be set to U

Description The Domain Administrative server detected an error while trying to update a remote user entry. This message is issued when using the `dmadmin(1)` command interpreter in configuration mode. The server found an invalid value for the `TA_RPRINPASSWD` tag in the edit buffer. In order to update a remote user entry the value should be set to `U`.

Action Retry the operation specifying the value `U` for `TA_RPRINPASSWD`.

See Also `dmadmin(1)`

3018 ERROR: When adding a DM_REMOTE_USER entry, TA_RPRINPASSWD should be set to Y

Description The Domain Administrative server detected an error while trying to add a remote user entry. This message is issued when using the `dmadmin(1)` command interpreter in configuration mode. The server found an invalid value for the `TA_RPRINPASSWD` tag in the edit buffer. In order to add a remote user entry the value should be set to `Y`.

Action Retry the operation specifying the value `Y` for `TA_RPRINPASSWD`.

See Also `dmadmin(1)`

3019 ERROR: When adding a DM_REMOTE_USER entry, TA_RPRINPASSWD should be set to Y

Description The Domain Administrative server detected an error while trying to add a remote user entry. This message is issued when using the `dmadmin(1)` command interpreter in configuration mode. The server found an invalid value for the `TA_RPRINPASSWD` tag in the edit buffer. In order to add a remote user entry the value should be set to `Y`.

Action Retry the operation specifying the value `Y` for `TA_RPRINPASSWD`.

See Also `dmadmin(1)`

3023 ERROR: BUFTYPE="buffer type" needs subtype specification

Description An error was detected while trying to load the `dmconfig(5)` file as a result of the `dmloadcf` command. The buffer type *buffer type* requires a subtype specification.

Action Correct the parameter specification in error and reload the configuration.

See Also `dmconfig(5)`

3024 ERROR: BUFTYPE="buffer type" needs subtype specification

Description An error was detected while trying to load the `dmconfig(5)` file as a result of the `dmloadcf` command. The buffer type *buffer type* requires a subtype specification.

Action Correct the parameter specification in error and reload the configuration.

See Also `dmconfig(5)`

3026 ERROR: _dmcf_open failed: Can't open DM_SNADOM section

Description The `BDMCONFIG` file is a binary file in the BEA TUXEDO VTOC format. Each section of the `BDMCONFIG` file (`DM_RESOURCES`, `DM_LOCAL_SERVICES`, etc.) is stored as a separate table in the `BDMCONFIG` file. While trying to read the `BDMCONFIG` file, `dmunloadcf` got an error trying to open the `DM_SNADOM` section.

Action Check the value of the `BDMCONFIG` environment variable. If it is the right value, the `BDMCONFIG` file may be corrupted. Re-generate the `BDMCONFIG` and re-execute the command.

See Also `dmconfig(5)`

3027 ERROR: The passwd command must be run from the terminal

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

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

See Also `dmconfig(5)`

3030 ERROR: Size of remote password is too large, maximum is 8

Description An invalid password value was given (greater than 8 characters in length).

Action Retry the `passwd` command.

See Also `dmconfig(5)`

3031 ERROR: Too many failed attempts

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

Action Retry the `passwd` command.

See Also `dmconfig(5)`

3032 ERROR: Too many failed attempts

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

Action Retry the `passwd` command.

See Also `dmconfig(5)`

3033 ERROR: Cannot create encryption key

Description As part of changing the domain password with the `passwd` command, the new password is encrypted before writing it to the `BDMCONFIG` file. This message is issued when the key used for encrypting the new password cannot be generated because memory for the key cannot be dynamically allocated from the operating system using `malloc`.

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

See Also `dmconfig(5)`

3034 ERROR: Cannot create encryption schedule

Description As part of changing the domain password with the `passwd` command, the new password is encrypted before writing it to the `BDMCONFIG` file. The two-way encryption algorithm requires an encryption schedule to be created for use by the encryption routine. This message is issued when the key used for encrypting the new password cannot be generated because memory for the key cannot be dynamically allocated from the operating system using `malloc`.

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

See Also `dmconfig(5)`

3035 ERROR: Cannot create encryption schedule

Description As part of changing the domain password with the `passwd` command, the new password is encrypted before writing it to the `BDMCONFIG` file. The two-way encryption algorithm requires an encryption schedule to be created for use by the encryption routine. This message is issued when the key used for encrypting the new password cannot be generated because memory for the key cannot be dynamically allocated from the operating system using `malloc`.

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

See Also `dmconfig(5)`

3036 ERROR: Failed to crypt password

Description As part of changing the domain password with the `passwd` command, the new password is encrypted before writing it to the `BDMCONFIG` file. This message is issued if the encryption algorithm fails.

Action Contact BEA TUXEDO system Technical Support.

See Also `dmconfig(5)`

3037 ERROR: Failed to crypt password

Description As part of changing the domain password with the `passwd` command, the new password is encrypted before writing it to the `BDMCONFIG` file. This message is issued if the encryption algorithm fails.

Action Contact BEA TUXEDO system Technical Support.

See Also `dmconfig(5)`

3039 ERROR: Error obtaining Remote User's Password

Description The Domain Administrative server detected an internal error while trying to obtain a remote user's password while processing either an `addusr` or `modusr` command.

Action This is an internal error with no associated user action. If the message persists, contact BEA TUXEDO system Technical Support with the exact error message.

See Also `dmadmin(1)`

3040 ERROR: Unable to obtain the remote password for this remote user

Description The Domain Administrative server detected an internal error while trying to obtain a remote user's password while processing an `addusr` command.

Action This is an internal error with no associated user action. If the message persists, contact BEA TUXEDO system Technical Support with the exact error message.

See Also `dmadmin(1)`

3041 ERROR: Unable to obtain the remote password for this remote user

Description The Domain Administrative server detected an internal error while trying to obtain a remote user's password while processing a `modusr` command.

Action This is an internal error with no associated user action. If the message persists, contact BEA TUXEDO system Technical Support with the exact error message.

See Also `dmadmin(1)`

3043 ERROR: Error obtaining Remote User's Password

Description The Domain Administrative server detected an internal error while trying to obtain a remote user's password while processing either an `addusr` or a `modusr` command.

Action This is an internal error with no associated user action. If the message persists, contact BEA TUXEDO system Technical Support with the exact error message.

See Also `dmadmin(1)`

3044 ERROR: _dmcf_OLD_open failed: Can't open DM_SNADOM section

Description The Gateway Administrative server detected an internal error while trying to process a dynamic reconfiguration. The `DM_SNADOM` section of the `bdmconfig` file could not be opened.

Action This is an internal error with no associated user action. If the message persists, contact BEA TUXEDO system Technical Support with the exact error message.

See Also `dmadmin(1)`

3046 ERROR: _dmcf_OLD_open failed: Can't open DM_RDOMSEC section

Description The Gateway Administrative server detected an internal error while trying to process a dynamic reconfiguration. The DM_RDOMSEC section of the `bdmconfig` file could not be opened.

Action This is an internal error with no associated user action. If the message persists, contact BEA TUXEDO system Technical Support with the exact error message.

See Also `dmadmin(1)`

3048 ERROR: Error obtaining Remote User's Password

Description The Domain Administrative server detected an internal error while trying to obtain a remote user password. This message is issued when using the `dmadmin(1)` command interpreter in configuration mode.

Action This is an internal error with no associated user action. If the message persists, contact BEA TUXEDO system Technical Support with the exact error message.

See Also `dmadmin(1)`

3050 ERROR: Can't list vtoc

Description An error was detected while trying to load the `dmconfig(5)` file as a result of the `dmloadcf` command. The VTOC could not be listed. A more specific error message will follow.

Action Check the surrounding messages for more detailed information. Correct the source of the error and reload the configuration.

See Also `dmconfig(5)`

3051 ERROR: VTOC Can't read

Description An error was detected while trying to load the `dmconfig(5)` file as a result of the `dmloadcf` command. The VTOC could not be read. A more specific error message will follow.

Action Check the surrounding messages for more detailed information. Correct the source of the error and reload the configuration.

See Also `dmconfig(5)`

3052 ERROR: Can't write

Description An error was detected while trying to load the `dmconfig(5)` file as a result of the `dmloadcf` command. The configuration could not be written. A more specific error message will follow.

Action Check the surrounding messages for more detailed information. Correct the source of the error and reload the configuration.

See Also `dmconfig(5)`

3053 ERROR: Invalid Internet type of address.

Description An error was detected while trying to load the `dmconfig(5)` file as a result of the `dmloadcf` command. An invalid internet address was found.

Action Correct the parameter specification in error and reload the configuration.

See Also `dmconfig(5)`

3055 INFO: The password for *principal name* is set to -1

Description The Domain Administrative server issues this informational message to indicate that the password for principal *principal name* has been set to a default value of -1 as a result of an `addusr` command.

Action This is an informational message with no associated user action.

See Also `dmadmin(1)`

3057 ERROR: BUFTYPE="*buffer type*" needs subtype specification if TYPE is FML

Description An error was detected while trying to load the `dmconfig(5)` file as a result of the `dmloadcf` command. The buffer type *buffer type* requires a subtype specification.

Action Correct the parameter specification in error and reload the configuration.

See Also `dmconfig(5)`

3058 ERROR: SNADOM DOMAIN (*domain*) has more than one address

Description An error was detected while trying to load the `dmconfig(5)` file as a result of the `dmloadcf` command. The SNA domain *domain* has more than one address.

Action Correct the parameter specification in error and reload the configuration.

See Also `dmconfig(5)`

3059 ERROR: `_dmcfg_OLD_open` failed: Can't open DM_RDOMUSR section

Description The Gateway Administrative server detected an internal error while trying to process a dynamic reconfiguration. The DM_RDOMUSR section of the `bdmconfig` file could not be opened.

Action This is an internal error with no associated user action. If the message persists, contact BEA TUXEDO system Technical Support with the exact error message.

See Also `dmadmin(1)`

3060 ERROR: _dmcfg_OLD_open failed: Can't open DM_OSITP section

Description The Gateway Administrative server detected an internal error while trying to process a dynamic reconfiguration. The DM_OSITP section of the `bdmconfig` file could not be opened.

Action This is an internal error with no associated user action. If the message persists, contact BEA TUXEDO system Technical Support with the exact error message.

See Also `dmadmin(1)`

3061 ERROR: _dmcfg_OLD_open failed: Can't open DM_LOCAL_DOMAINS section

Description The DMADM administrative server received a request to dynamically re-configure the application. The DMADM performs checks to make sure that the integrity of the data in the BDMCONFIG is kept in-contact before it performs any changes in the file. This message indicates that DMADM could not read the BDMCONFIG file to perform the data integrity checks. Make sure that the BDMCONFIG file still exists and is readable.

Action If the file does not exist, shut down the application and re-start it. If the file does exist, make it accessible and re-issue the request.

See Also `dmconfig(5)`

3062 ERROR: _dmcfg_OLD_open failed: Can't open DM_REMOTE_DOMAINS section

Description The DMADM administrative server received a request to dynamically re-configure the application. The DMADM performs checks to make sure that the integrity of the data in the BDMCONFIG is kept in-contact before it performs any changes in the file. This message indicates that DMADM could not read the BDMCONFIG file to perform the data integrity checks. Make sure that the BDMCONFIG file still exists and is readable.

Action If the file does not exist, shut down the application and re-start it. If the file does exist, make it accessible and re-issue the request.

See Also `dmconfig(5)`

3063 ERROR: _dmcfg_OLD_open failed: Can't open DM_TDOMAIN section

Description The DMADM administrative server received a request to dynamically re-configure the application. The DMADM performs checks to make sure that the integrity of the data in the BDMCONFIG is kept in-contact before it performs any changes in the file. This message indicates that DMADM could not read the BDMCONFIG file to perform the data integrity checks. Make sure that the BDMCONFIG file still exists and is readable.

Action If the file does not exist, shut down the application and re-start it. If the file does exist, make it accessible and re-issue the request.

See Also `dmconfig(5)`

3064 ERROR: _dmcfg_OLD_open failed: Can't open DM_LOCAL_SERVICES section

Description The DMADM administrative server received a request to dynamically re-configure the application. The DMADM performs checks to make sure that the integrity of the data in the BDMCONFIG is kept in-contact before it performs any changes in the file. This message indicates that DMADM could not read the BDMCONFIG file to perform the data integrity checks. Make sure that the BDMCONFIG file still exists and is readable.

Action If the file does not exist, shut down the application and re-start it. If the file does exist, make it accessible and re-issue the request.

See Also `dmconfig(5)`

3065 ERROR: _dmcfg_OLD_open failed: Can't open DM_REMOTE_SERVICES section

Description The DMADM administrative server received a request to dynamically re-configure the application. The DMADM performs checks to make sure that the integrity of the data in the BDMCONFIG is kept in-contact before it performs any changes in the file. This message indicates that DMADM could not read the BDMCONFIG file to perform the data integrity checks. Make sure that the BDMCONFIG file still exists and is readable.

Action If the file does not exist, shut down the application and re-start it. If the file does exist, make it accessible and re-issue the request.

See Also dmconfig(5)

3066 ERROR: _dmcfg_OLD_open failed: Can't open DM_ACCESS_CONTROL section

Description The DMADM administrative server received a request to dynamically re-configure the application. The DMADM performs checks to make sure that the integrity of the data in the BDMCONFIG is kept in-contact before it performs any changes in the file. This message indicates that DMADM could not read the BDMCONFIG file to perform the data integrity checks. Make sure that the BDMCONFIG file still exists and is readable.

Action If the file does not exist, shut down the application and re-start it. If the file does exist, make it accessible and re-issue the request.

See Also dmconfig(5)

3067 ERROR: _dmcfg_OLD_open failed: Can't open DM_ROUTING section

Description The DMADM administrative server received a request to dynamically re-configure the application. The DMADM performs checks to make sure that the integrity of the data in the BDMCONFIG is kept in-contact before it performs any changes in the file. This message indicates that DMADM could not read the BDMCONFIG file to perform the data integrity checks. Make sure that the BDMCONFIG file still exists and is readable.

Action If the file does not exist, shut down the application and re-start it. If the file does exist, make it accessible and re-issue the request.

See Also dmconfig(5)

3068 ERROR: Can't read SERVERS section of TUXCONFIG file

Description When the GWADM administrative server is booted, it reads the TUXCONFIG file to determine the number of gateway processes in its group so that it can figure out the size of PROC table in shared memory. This message indicates that GWADM could not read the TUXCONFIG file. Make sure that the file still exists and is accessible.

Action If the file still exists, check the permissions. If it does not exist, restart the application.

See Also dmconfig(5)

3069 ERROR: Cannot allocate shared memory to create hash table

Description The GWADM administrative server could not create shared memory segment(s) to create hash tables for various sections in the DMCONFIG file. The GWADM creates a large segment and doles out portions of it for hash tables in the very beginning of the initialization procedure. This error should not occur normally.

Action Contact BEA TUXEDO system Technical Support.

See Also dmconfig(5)

3070 ERROR: Cannot allocate shared memory to create table

Description The GWADM administrative server first estimates the size of shared memory required for the domain, creates the shared memory, and then doles out pieces of it for various sections. This message indicates that the GWADM could not create one of the tables in shared memory because there was no space left in shared memory, and it could not create additional segments to hold the new table.

Action Change the UNIX IPC parameters, if needed, make the new kernel, reboot the machine, and then restart the application.

See Also dmconfig(5)

3071 ERROR: Can't setup links from LOCAL DOMAIN entry to tdomain/ositp/snadm

Description The GWADM administrative server first loads the addresses for the local domain and then sets up links from the local domain information to its listening addresses. This message indicates that it could not set up the link. This message should only happen if the shared memory is corrupted for some reason.

Action Contact BEA TUXEDO system Technical Support.

See Also dmconfig(5)

3072 ERROR: Can't setup links from LOCAL DOMAIN entry to tdomain/ositp/snadom

Description The Gateway Administrative server detected an internal error while trying to initialize.

Action This is an internal error with no associated user action. If the message persists, contact BEA TUXEDO system Technical Support with the exact error message.

See Also GWADM(5)

3073 ERROR: Can't add own process entry in shared memory

Description The GWADM administrative server could not allocate an entry in the PROC table. This message indicates that the gateway processes terminated without relinquishing their slot in the PROC table. This message should not occur normally.

Action Contact BEA TUXEDO system Technical Support.

See Also dmconfig(5)

3074 ERROR: Can't create additional shared memory to create hash table

Description The GWADM administrative server first estimates the size of shared memory required for the domain, creates the shared memory, and then doles out pieces of it for various sections. This message indicates that the GWADM could not create one of the tables in shared memory because there was no space left in shared memory, and it could not create additional segments to hold the new table.

Action Change the UNIX IPC parameters, if needed, make the new kernel, reboot the machine, and then restart the application.

See Also dmconfig(5)

3075 ERROR: Can't find LOCAL DOMAIN entry in table

Description The GWADM administrative server received a request to dynamically update the LOCAL_DOMAIN entry. This message indicates that the update operation failed because it could not find the entry.

Action Contact BEA TUXEDO system Technical Support.

See Also dmconfig(5)

3076 ERROR: Can't find LOCAL DOMAIN entry by link

Description The GWADM administrative server received a request to dynamically update the LOCAL_DOMAIN entry. This message indicates that the update operation failed because it could not find the entry.

Action Contact BEA TUXEDO system Technical Support.

See Also dmconfig(5)

3077 ERROR: Can't add DOMAIN ID entry for RDOM into table

Description The GWADM administrative server received a request to dynamically add a remote domain. The server, at first, adds an entry in the DOMAINID table for the given remote domain. This message indicates that the add operation failed. Check surrounding messages for specifics.

Action Correct the error and re-issue the request.

See Also dmconfig(5)

3078 ERROR: Can't find DOMAIN ID entry for RDOM in table

Description The GWADM administrative server received a request to dynamically add a REMOTE_DOMAIN entry. This message indicates that the add operation failed because it could not find an entry in the DOMAINID table it just added.

Action Contact BEA TUXEDO system Technical Support.

See Also dmconfig(5)

3079 ERROR: Can't add REMOTE DOMAIN entry into table

Description The GWADM administrative server received a request to dynamically add a remote domain. The server, at first, adds an entry in the DOMAINID table for the given remote domain. Then, it adds an entry in the REMOTE_DOMAIN table. This message indicates that the second add operation failed. Check surrounding messages for specifics.

Action Correct the error and re-issue the request.

See Also dmconfig(5)

3080 ERROR: Can't setup links from REMOTE DOMAIN entry to tdomain/ositp/snadom

Description The GWADM administrative server received a request to dynamically add an address for a remote domain. This message indicates that the add operation succeeded but it failed to set up links from the added entry to the list of addresses.

Action Contact BEA TUXEDO system Technical Support.

See Also `dmconfig(5)`

3081 ERROR: Can't add TDOMAIN entry into table

Description The GWADM administrative server received a request to dynamically add an address for a domain. This message indicates that add operation failed. Check surrounding messages for specifics.

Action Contact BEA TUXEDO system Technical Support.

See Also `dmconfig(5)`

3082 ERROR: Can't setup links from LOCAL DOMAIN entry to tdomain

Description The GWADM administrative server received a request to dynamically add a listening address for the local domain. After successfully adding the entry in the address table, it links the new address to the list of addresses already existing in the shared memory. This message indicates that the GWADM server could not set up the links.

Action Contact BEA TUXEDO system Technical Support.

See Also `dmconfig(5)`

3083 ERROR: Can't setup links from REMOTE DOMAIN entry to tdomain

Description The GWADM administrative server received a request to dynamically add a new address for a remote domain. After successfully adding the entry in the ADDRESS table, it links the new address to the list of addresses already existing in the shared memory. This message indicates that the GWADM server could not set up the links.

Action Contact BEA TUXEDO system Technical Support.

See Also `dmconfig(5)`

3084 ERROR: Can't add OSITP entry into table

Description The GWADM administrative server received a request to dynamically add an address for a domain. This message indicates that the add operation failed. Check surrounding messages for specifics.

Action Contact BEA TUXEDO system Technical Support.

See Also `dmconfig(5)`

3085 ERROR: Can't setup links from LOCAL DOMAIN entry to ositp

Description The GWADM administrative server received a request to dynamically add a listening address for the local domain. After successfully adding the entry in the ADDRESS table, it links the new address to the list of addresses already existing in the shared memory. This message indicates that the GWADM server could not set up the links.

Action Contact BEA TUXEDO system Technical Support.

See Also `dmconfig(5)`

3086 ERROR: Can't setup links from REMOTE DOMAIN entry to ositp

Description The GWADM administrative server received a request to dynamically add a new address for a remote domain. After successfully adding the entry in the ADDRESS table, it links the new address to the list of addresses already existing in the shared memory. This message indicates that the GWADM server could not set up the links.

Action Contact BEA TUXEDO system Technical Support.

See Also `dmconfig(5)`

3087 ERROR: Can't add SNADOM entry into table

Description The GWADM administrative server received a request to dynamically add a SNADOM entry. This message indicates that the add operation failed. Check surrounding messages for specifics.

Action Correct the error and re-issue the request.

See Also `dmconfig(5)`

3088 ERROR: Can't setup links from LOCAL DOMAIN entry to snadom

Description The GWADM administrative server received a request to dynamically add a new address for a remote domain. After successfully adding the entry in the ADDRESS table, it links the new address to the list of addresses already existing in the shared memory. This message indicates that the GWADM server could not set up the links.

Action Contact BEA TUXEDO system Technical Support.

See Also dmconfig(5)

3089 ERROR: Can't setup links from REMOTE DOMAIN entry to snadom

Description The GWADM administrative server received a request to dynamically add a new address for a remote domain. After successfully adding the entry in the ADDRESS table, it links the new address to the list of addresses already existing in the shared memory. This message indicates that the GWADM server could not set up the links.

Action Contact BEA TUXEDO system Technical Support.

See Also dmconfig(5)

3090 ERROR: Can't add LOCAL SERVICE entry into table

Description The GWADM administrative server received a request to dynamically add a LOCAL_SERVICE entry. This message indicates that the add operation failed. Check surrounding messages for specifics.

Action Correct the error and re-issue the request.

See Also dmconfig(5)

3091 ERROR: Can't setup links from LOCAL SERVICE entry to ACL entry

Description The GWADM administrative server received a request to dynamically add a LOCAL_SERVICE entry. The add operation succeeded but GWADM failed to set up the link from the added entry to the entry in the ACL table.

Action Contact BEA TUXEDO system Technical Support.

See Also dmconfig(5)

3092 ERROR: Can't delete LOCAL SERVICE entry from table

Description The GWADM administrative server received a request to dynamically delete a LOCAL_SERVICE entry. This message indicates that the delete operation failed. Check the surrounding messages for specifics.

Action Contact BEA TUXEDO system Technical Support.

See Also dmconfig(5)

3093 ERROR: Can't setup links from LOCAL SERVICE entry to ACL entry

Description The GWADM administrative server received a request to dynamically add a LOCAL_SERVICE entry. The add operation succeeded but GWADM could not set up the link from the new entry to the ACL entry.

Action Contact BEA TUXEDO system Technical Support.

See Also dmconfig(5)

3094 ERROR: Can't delete LOCAL SERVICE entry from table

Description The GWADM administrative server received a request to dynamically delete a LOCAL_SERVICE entry. This message indicates that the delete operation failed. Check the surrounding messages for specifics.

Action Contact BEA TUXEDO system Technical Support.

See Also dmconfig(5)

3095 ERROR: Can't add LOCAL SERVICE entry into table

Description The GWADM administrative server received a request to dynamically add a LOCAL_SERVICE entry. This message indicates that the add operation failed. Check surrounding messages for specifics.

Action Correct the error and re-issue the request.

See Also dmconfig(5)

3096 ERROR: Can't setup links from LOCAL SERVICE entry to ACL entry

Description The GWADM administrative server received a request to dynamically add a LOCAL_SERVICE entry. The add operation succeeded but GWADM failed to set up the link from the added entry to the entry in the ACL table.

Action Contact BEA TUXEDO system Technical Support.

See Also dmconfig(5)

3097 ERROR: Can't add REMOTE SERVICE entry into table

Description The GWADM administrative server received a request to dynamically add a REMOTE_SERVICE entry. This message indicates that the add operation failed. Check surrounding messages for specifics.

Action Correct the error and re-issue the request.

See Also dmconfig(5)

3098 ERROR: Can't setup links from REMOTE SERVICE entry to routing/rdomentry

Description The GWADM administrative server received a request to dynamically add a REMOTE_SERVICE entry. The add operation succeeded but GWADM failed to set up the link from the added entry to the entry in the RDOM and/or ROUTING entry.

Action Contact BEA TUXEDO system Technical Support.

See Also dmconfig(5)

3099 ERROR: Can't delete REMOTE SERVICE entry from table

Description The GWADM administrative server received a request to dynamically delete a REMOTE_SERVICE entry. This message indicates that the delete operation failed. Check the surrounding messages for specifics.

Action Contact BEA TUXEDO system Technical Support.

See Also dmconfig(5)

CMDGW Messages 3100-3199

3100 ERROR: Can't find REMOTE SERVICE entry in table

Description The GWADM administrative server received a request to dynamically update a REMOTE_SERVICE entry. This message indicates that the update operation failed because it could not find the entry. Check the surrounding messages for specifics.

Action Contact BEA TUXEDO system Technical Support.

See Also dmconfig(5)

3101 ERROR: Can't setup links from REMOTE SERVICE entry to routing/rdomentry

Description The GWADM administrative server received a request to dynamically update a REMOTE_SERVICE entry. This message indicates that the update operation failed because it could not set up the links from the new (updated) entry to the RDOM and/or ROUTING entry.

Action Contact BEA TUXEDO system Technical Support.

See Also dmconfig(5)

3102 ERROR: Can't add ACL entry into table

Description The GWADM administrative server received a request to dynamically add an ACL entry. This message indicates that the add operation failed. Check surrounding messages for specifics.

Action Correct the error and re-issue the request.

See Also dmconfig(5)

3103 ERROR: Can't find ACL entry in table

Description The GWADM administrative server received a request to dynamically update an ACL entry. This message indicates that the update operation failed because it could not find the entry in the ACL table.

Action Contact BEA TUXEDO system Technical Support.

See Also dmconfig(5)

3104 ERROR: Can't delete ACL entry from table

Description The GWADM administrative server received a request to dynamically delete an ACL entry. This message indicates that the delete operation failed because it could not find the entry in the ACL table.

Action Contact BEA TUXEDO system Technical Support.

See Also dmconfig(5)

3105 ERROR: Can't add ROUTING entry into table

Description The GWADM administrative server received a request to dynamically add a ROUTING entry. This message indicates that the add operation failed. Check surrounding messages for specifics.

Action Correct the error and re-issue the request.

See Also dmconfig(5)

3106 ERROR: Can't delete ROUTING entry from table

Description The GWADM administrative server received a request to dynamically delete a ROUTING entry. This message indicates that the delete operation failed because it could not find the entry.

Action Contact BEA TUXEDO system Technical Support.

See Also dmconfig(5)

3107 ERROR: Can't delete RANGES entry from table

Description The GWADM administrative server received a request to dynamically delete a ROUTING entry from the shared memory. The server was able to delete the entry from the ROUTING table. However, it was not able to delete the corresponding entries in the RANGES table.

Action Contact BEA TUXEDO system Technical Support.

See Also dmconfig(5)

3108 ERROR: Can't delete ROUTSTRPOOL entry from table

Description The GWADM administrative server received a request to dynamically delete a ROUTING entry from the shared memory. The server was able to delete the entry from the ROUTING table and also succeeded in deleting entries in RANGES table. However, it was not able to delete the corresponding entry in the ROUTSTRPOOL table.

Action Contact BEA TUXEDO system Technical Support.

See Also dmconfig(5)

3109 ERROR: Can't add ROUTING entry into table

Description The GWADM administrative server received a request to dynamically update a ROUTING entry. The old entry is first deleted and the new entry added in its place. This message indicates that the add operation failed after successfully deleting the old entry. Check surrounding messages for specifics.

Action Correct the error and do an ADD operation this time.

See Also dmconfig(5)

3110 ERROR: Can't add PASSWORD entry into table

Description The GWADM administrative server received a request to dynamically add a PASSWORD entry. This message indicates that the add operation failed. Check surrounding messages for specifics.

Action Correct the error and re-issue the request.

See Also dmconfig(5)

3111 ERROR: Can't delete PASSWORD entry from table

Description The GWADM administrative server received a request to dynamically delete a PASSWORD entry for a remote domain. This message indicates that the delete operation failed. Check the surrounding messages for specifics.

Action Contact BEA TUXEDO system Technical Support.

See Also dmconfig(5)

3112 ERROR: Can't delete PASSWORD entry from table

Description The GWADM administrative server received a request to dynamically update a PASSWORD entry. The old entry is deleted and the new entry is added. This message indicates that GWADM could not delete the old entry.

Action Contact BEA TUXEDO system Technical Support.

See Also dmconfig(5)

3113 ERROR: Can't add PASSWORD entry into table

Description The GWADM administrative server received a request to dynamically update a PASSWORD entry. The old entry is deleted and the new entry is added. This message indicates that GWADM could not add the new entry after deleting the old entry.

Action Contact BEA TUXEDO system Technical Support.

See Also dmconfig(5)

3114 ERROR: Can't add RDOMSEC entry into table

Description The Gateway Administrative server detected an internal error while trying to process a request. An RDOMSEC entry could not be added.

Action This is an internal error with no associated user action. If the message persists, contact BEA TUXEDO system Technical Support with the exact error message.

See Also GWADM(5)

3116 ERROR: Can't setup principal-appkey mappings

Description The Gateway Administrative server detected an internal error while trying to process a request.

Action This is an internal error with no associated user action. If the message persists, contact BEA TUXEDO system Technical Support with the exact error message.

See Also GWADM(5)

3117 ERROR: Can't delete RDOMSEC entry from table

Description The Gateway Administrative server detected an internal error while trying to process a request.

Action This is an internal error with no associated user action. If the message persists, contact BEA TUXEDO system Technical Support with the exact error message.

See Also GWADM(5)

3118 ERROR: Can't delete RDOMSEC entry from table for update

Description The Gateway Administrative server detected an internal error while trying to process a request.
Action This is an internal error with no associated user action. If the message persists, contact BEA TUXEDO system Technical Support with the exact error message.
See Also GWADM(5)

3119 ERROR: Can't add RDOMSEC entry into table

Description The Gateway Administrative server detected an internal error while trying to process a request.
Action This is an internal error with no associated user action. If the message persists, contact BEA TUXEDO system Technical Support with the exact error message.
See Also GWADM(5)

3120 ERROR: Can't add RDOMUSR entry into table

Description The Gateway Administrative server detected an internal error while trying to process a request.
Action This is an internal error with no associated user action. If the message persists, contact BEA TUXEDO system Technical Support with the exact error message.
See Also GWADM(5)

3122 ERROR: Can't delete RDOMUSR entry from table

Description The Gateway Administrative server detected an internal error while trying to process a request.
Action This is an internal error with no associated user action. If the message persists, contact BEA TUXEDO system Technical Support with the exact error message.
See Also GWADM(5)

3123 ERROR: Can't delete RDOMUSR entry from table for update

Description The Gateway Administrative server detected an internal error while trying to process a request.
Action This is an internal error with no associated user action. If the message persists, contact BEA TUXEDO system Technical Support with the exact error message.
See Also GWADM(5)

3124 ERROR: Can't add RDOMUSR entry into table for update

Description The Gateway Administrative server detected an internal error while trying to process a request.
Action This is an internal error with no associated user action. If the message persists, contact BEA TUXEDO system Technical Support with the exact error message.
See Also GWADM(5)

3125 ERROR: Cannot allocate memory to retrieve service table entries

Description An attempt dynamically to allocate memory from the operating system using `malloc` failed.
Action Make sure that 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 `dmconfig(5)`

3126 ERROR: Can't have more than one GWADM in a given group

Description The Gateway Administrative server detected an error while trying to initialize. A group with more than one GWADM server was found. A maximum of 1 GWADM server is allowed per group in the `ubbconfig(1)` file.
Action Correct the configuration such that only one GWADM is defined per group.
See Also GWADM(5)

3127 ERROR: Restarting GWADM server can't attach the shared memory segment(s) created when first booted

Description A re-startable GWADM administrative server terminated abnormally. An attempt to attach to the shared memory segments it created earlier failed when it tried to start again.
Action Make sure that the shared memory segments have not been removed and the permissions are correct.
See Also `dmconfig(5)`

3128 ERROR: Not compatible_gwadm: Can't interpret internet type of address(es)

Description The Domain Administrative server detected an error while trying to register the Gateway Administrative server for the first time. An incompatible network address type was found in the DM_TDOMAIN section of the `bdmconfig` file.

Action Correct the DM_TDOMAIN section of the configuration file such that the NWADDR parameter for the domain gateway contains an address which is not an internet type of address.

See Also `dmconfig(5)`

3130 ERROR: BDMCONFIG environment variable not set

Description When the DMADM administrative server is booted, it manages a BDMCONFIG file. The environment variable must be set to an existing BDMCONFIG file.

Action Set and export the BDMCONFIG environment variable and restart the DMADM server.

See Also `dmconfig(5)`

3131 ERROR: BDMCONFIG file (*file*) doesn't exist

Description When the DMADM administrative server is booted, it manages a BDMCONFIG file. The BDMCONFIG file, however, does not exist or is not accessible.

Action Set a valid value for the BDMCONFIG environment variable and restart the DMADM server.

See Also `dmconfig(5)`

3132 ERROR: Can't read LOCAL DOMAINS section of BDMCONFIG file (*file*)

Description When the DMADM administrative server is booted, it manages a BDMCONFIG file. When the GWADM administrative servers are started, they request configuration information for a specific local domain from DMADM. This error message indicates that DMADM could not read the DM_LOCAL_DOMAINS section of the BDMCONFIG file. This indicates that the file is probably corrupted.

Action Shut down the application and re-generate the BDMCONFIG file.

See Also `dmconfig(5)`

3133 ERROR: Can't read REMOTE DOMAINS section of BDMCONFIG file (*file*)

Description When the DMADM administrative server is booted, it manages a BDMCONFIG file. When the GWADM administrative servers are started, they request configuration information for a specific local domain from DMADM. This error message indicates that DMADM could not read the DM_REMOTE_DOMAINS section of the BDMCONFIG file. This indicates that the file is probably corrupted.

Action Shut down the application and re-generate the BDMCONFIG file.

See Also `dmconfig(5)`

3134 ERROR: Can't read TDOMAIN section of BDMCONFIG file (*file*)

Description When the DMADM administrative server is booted, it manages a BDMCONFIG file. When the GWADM administrative servers are started, they request configuration information for a specific local domain from DMADM. This error message indicates that DMADM could not read the DM_TDOMAIN section of the BDMCONFIG file. This indicates that the file is probably corrupted.

Action Shut down the application and re-generate the BDMCONFIG file.

See Also `dmconfig(5)`

3135 ERROR: Can't read OSITP section of BDMCONFIG file (*file*)

Description When the DMADM administrative server is booted, it manages a BDMCONFIG file. When the GWADM administrative servers are started, they request configuration information for a specific local domain from DMADM. This error message indicates that DMADM could not read the DM_OSITP section of the BDMCONFIG file. This indicates that the file is probably corrupted.

Action Shut down the application and re-generate the BDMCONFIG file.

See Also `dmconfig(5)`

3136 ERROR: Can't read LOCAL SERVICES section of BDMCONFIG file (*file*)

Description When the DMADM administrative server is booted, it manages a BDMCONFIG file. When the GWADM administrative servers are started, they request configuration information for a specific local domain from DMADM. This error message indicates that DMADM could not read the DM_LOCAL_SERVICES section of the BDMCONFIG file. This indicates that the file is probably corrupted.

Action Shut down the application and re-generate the BDMCONFIG file.

See Also `dmconfig(5)`

3137 ERROR: Can't read REMOTE SERVICES section of BDMCONFIG file (*file*)

Description When the DMADM administrative server is booted, it manages a BDMCONFIG file. When the GWADM administrative servers are started, they request configuration information for a specific local domain from DMADM. This error message indicates that DMADM could not read the DM_REMOTE_SERVICES section of the BDMCONFIG file. This indicates that the file is probably corrupted.

Action Shut down the application and re-generate the BDMCONFIG file.

See Also dmconfig(5)

3138 ERROR: Can't read ROUTING section of BDMCONFIG file (*file*)

Description When the DMADM administrative server is booted, it manages a BDMCONFIG file. When the GWADM administrative servers are started, they request configuration information for a specific local domain from DMADM. This error message indicates that DMADM could not read the DM_ROUTING section of the BDMCONFIG file. This indicates that the file is probably corrupted.

Action Shut down the application and re-generate the BDMCONFIG file.

See Also dmconfig(5)

3139 ERROR: Can't read ACCESS_CONTROL section of BDMCONFIG file (*file*)

Description When the DMADM administrative server is booted, it manages a BDMCONFIG file. When the GWADM administrative servers are started, they request configuration information for a specific local domain from DMADM. This error message indicates that DMADM could not read the DM_ACCESS_CONTROL section of the BDMCONFIG file. This indicates that the file is probably corrupted.

Action Shut down the application and re-generate the BDMCONFIG file.

See Also dmconfig(5)

3140 ERROR: Cannot find master without BB

Description An attempt was made to find the acting MASTER machine, that is, the machine where the DBBL is currently running, by a process that has not yet joined the application as a client or server.

Action Contact BEA TUXEDO system Technical Support.

See Also dmconfig(5)

3141 ERROR: Cannot allocate memory for registering GWADM's

Description An attempt dynamically to allocate memory from the operating system using malloc failed.

Action Make sure that 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 dmconfig(5)

3142 ERROR: Cannot send config to GWADM group=*grp*

Description The DMADM administrative server could not send the initial configuration information to a GWADM for the local domain corresponding to the group, *grp*.

Action Make sure that the BDMCONFIG file still exists and is accessible.

See Also dmconfig(5)

3143 ERROR: Cannot register GWADM of group *grp*

Description The DMADM administrative server could not process a request to register from a GWADM administrative server. Check surrounding messages for specifics.

Action Correct the error and re-boot the application.

See Also dmconfig(5)

3144 ERROR: Cannot send config section *section_num* to GWADM group=*grp*

Description The DMADM administrative server could not send the section numbered *section_num* to the GWADM administrative server corresponding to group, *grp*.

Action Make sure that the BDMCONFIG file still exists and is accessible.

See Also dmconfig(5)

3145 ERROR: Cannot un-register GWADM group=*grp*

Description A GWADM administrative server, when first booted, registers with the DMADM server. When the GWADM is about to shut down, it sends a message to DMADM to un-register. This message indicates that this particular GWADM server never registered with the currently running DMADM server.

Action No action required.

See Also dmconfig(5)

3146 ERROR: Cannot allocate memory for registering GWADM's

Description An attempt dynamically to allocate memory from the operating system using `malloc` failed.

Action Make sure that 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 `dmconfig(5)`

3147 ERROR: Failed to perform dynamic reconfiguration of the application

Description While performing dynamic re-configuration for a local domain, the DMADM administrative server encountered an error. Check surrounding messages for specifics.

Action Correct the error and re-issue the request.

See Also `dmconfig(5)`

3148 ERROR: Can't send dynamic re-configuration changes to GWADM server(s)

Description The DMADM administrative server received a request for dynamic re-configuration of the application. It successfully made the changes to the BDMCONFIG file but failed to propagate the changes to GWADM server(s).

Action Check if any GWADM server terminated abnormally. Restart any GWADM servers that died. The changes will be picked up by the restarting GWADMs.

See Also `dmconfig(5)`

3149 INFO: BDMCONFIG environment variable not set. Using \$APPDIR/BDMCONFIG

Description When the DMADM administrative server is booted, it manages a BDMCONFIG file. The environment variable should be set to an existing BDMCONFIG file. Since it is not set, the program will attempt to use `$APPDIR/BDMCONFIG`.

Action No action required.

See Also `dmconfig(5)`

3150 ERROR: Can't read PASSWORDS section of BDMCONFIG file (*name*)

Description When the DMADM administrative server is booted, it manages a BDMCONFIG file. This error message indicates that DMADM could not read the PASSWORDS section of the BDMCONFIG file. This indicates that the file is probably corrupted.

Action Shut down the application and re-generate the BDMCONFIG file.

See Also `dmconfig(5)`

3151 ERROR: Running multiple DMADM servers in the same application not allowed

Description An attempt was made to boot more than one DMADM server. This is not supported.

Action No action required.

See Also `dmconfig(5)`

3152 ERROR: Cannot set environment variable BDMCONFIG

Description The BDMCONFIG environment variable is not set in the environment. The program attempted to use a default value of `$APPDIR/BDMCONFIG` but could not get `$APPDIR` from the environment.

Action Make sure that `$APPDIR` is set in the environment or set `$BDMCONFIG` in the environment explicitly.

See Also `dmconfig(5)`

3153 INFO: \$BDMCONFIG file does not exist. Creating \$BDMCONFIG

Description When the DMADM administrative server is booted, it manages a BDMCONFIG file. This file does not exist so a default configuration file will be created using `dmloadcf`.

Action No action required. You can explicitly create a configuration using `dmloadcf(1)`.

See Also `dmloadcf(1)`, `dmconfig(5)`

3154 ERROR: Can't read SNADOM section of BDMCONFIG file (*file*)

Description When the DMADM administrative server is booted, it manages a BDMCONFIG file. This error message indicates that DMADM could not read the `DM_SNADOM` section of the BDMCONFIG file. This indicates that the file is probably corrupted or not properly configured.

Action Shut down the application and re-generate the BDMCONFIG file.

See Also `dmconfig(5)`

3155 ERROR: Can't read RDOMSEC section of BDMCONFIG file (*file*)

Description When the DMADM administrative server is booted, it manages a BDMCONFIG file. When the GWADM administrative servers are started, they request configuration information for a specific local domain from DMADM. This error message indicates that DMADM could not read the DM_RDOMSEC section of the BDMCONFIG file. This indicates that the file is probably corrupted or not properly configured.

Action Shut down the application and re-generate the BDMCONFIG file.

See Also dmconfig(5)

3156 ERROR: Can't read RDOMUSR section of BDMCONFIG file (*file*)

Description When the DMADM administrative server is booted, it manages a BDMCONFIG file. When the GWADM administrative servers are started, they request configuration information for a specific local domain from DMADM. This error message indicates that DMADM could not read the DM_RDOMUSR section of the BDMCONFIG file. This indicates that the file is probably corrupted or not properly configured.

Action Shut down the application and re-generate the BDMCONFIG file.

See Also dmconfig(5)

3157 ERROR: Can't find LOCAL DOMAIN entry in table

Description An error occurred while retrieving the local domain entry in table.

Action Contact BEA TUXEDO system Technical Support.

3158 ERROR: Unable to determine license level

Description An error occurred while retrieving the current license attributes.

Action Check the log for prior messages indicating the cause of the problem. Normally, it means that the product has not been licensed properly.

3159 ERROR: No license for /T Domains

Description You do not have a license to use /T Domains.

Action Purchase a license for /T Domains. If you believe that you own and have installed the license for /T Domains, contact BEA TUXEDO system Technical Support.

3160 ERROR: Domain compression configured for *val*, but no license available

Description You do not have a license to use Domains compression.

Action Purchase a license for Domains compression.

3163 ERROR: Memory allocation failure

Description An error was detected while processing the dmconfig file using the dmloadcf command. A memory allocation failure was detected.

Action Attempt to identify and stop any extraneous processes to free up virtual memory on your system.

See Also dmconfig(5)

3164 ERROR: Memory allocation failure

Description An error was detected while processing the dmconfig file using the dmloadcf command. A memory allocation failure was detected.

Action Attempt to identify and stop any extraneous processes to free up virtual memory on your system.

See Also dmconfig(5)

3165 ERROR: Aliasing /T internal system service is prohibited

Description The Domain configuration file in the DM_LOCAL_SERVICES section contains entry which map a /T internal system service to a user accessible service name.

Action Correct the error in the Domain configuration, and re-run dmloadcf.

3166 ERROR: Aliasing /T internal system service is prohibited

Description The Domain configuration file in the DM_REMOTE_SERVICES section contains entry which map a BEA TUXEDO system internal system service to a user accessible service name.

Action Correct the error in the Domain configuration, and re-run dmloadcf.

3167 ERROR: Aliasing /T system service is prohibited

Description The Domain configuration in the DM_LOCAL_SERVICES section contains entry which map a BEA TUXEDO system service to a user accessible service name.

Action Correct the error in the Domain configuration, and re-run dmloadcf.

3168 ERROR: Aliasing /T system service is prohibited

Description The Domain configuration in the `DM_REMOTE_SERVICES` section contains entry which map a BEA TUXEDO system service to a user accessible service name.

Action Correct the error in the Domain configuration, and re-run `dmloadcf`.

3169 ERROR: Aliasing /T internal system service is prohibited

Description User trying to dynamically add or change a local service which use `RNAME` to map a BEA TUXEDO system internal system service to a user accessible service.

Action Correct the error.

3170 ERROR: Aliasing /T system service is prohibited

Description User trying to dynamically add or change a local service which use `RNAME` to map a BEA TUXEDO system service to a user accessible service.

Action Correct the error.

3171 ERROR: Aliasing /T internal system service is prohibited

Description User trying to dynamically add or change a remote service which use `RNAME` to map a BEA TUXEDO system internal system service to a user accessible service.

Action Correct the error.

3172 ERROR: Aliasing /T system service is prohibited

Description User trying to dynamically add or change a remote service which use `RNAME` to map a BEA TUXEDO system system service to a user accessible service.

Action Correct the error.

3173 ERROR: Memory allocation failure

Description An attempt to dynamically allocate memory from the operating system using `malloc` failed while parsing the `DMCONFIG` file.

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

3174 WARN: value *val* does not fit in character

Description While parsing the `DMCONFIG` file, a hex escape sequence was found with a value larger than will fit in a single character (i.e., greater than `0xff`).

Action Correct the value and re-run `dmloadcf(1)`.

3175 WARN: dubious escape *val*

Description While parsing the `DMCONFIG` file, a backslash escape preceding a character that is not a valid escape sequence (`t`, `n`, `f`, `b`, `r`, `0`, backslash, `n`, `x`, or `X`).

Action Correct the value and re-run `dmloadcf(1)`.

3176 WARN: value *val* does not fit in character

Description While parsing the `DMCONFIG` file, an octal escape sequence was found with a value larger than will fit in a single character (i.e., greater than `0xff`).

Action Correct the value and re-run `dmloadcf(1)`.

3177 WARN: dubious escape *val*

Description While parsing the `DMCONFIG` file, a backslash escape preceding a character that is not a valid escape sequence (`t`, `n`, `f`, `b`, `r`, `0`, backslash, `n`, `x`, or `X`).

Action Correct the value and re-run `dmloadcf(1)`.

3178 ERROR: Memory allocation failure

Description An attempt to dynamically allocate memory from the operating system using `malloc` failed while parsing the `DMCONFIG` file.

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

3179 ERROR: Duplicate entry (*entry*) occurs in *section* section. (IC = *code*)

Description An error was encountered while processing the `dmconfig(5)` file. The entry name `<entry>` is a duplicate of an existing entry name within section `<section>`. All entry names within a section must be unique. The value of `<code>` is an internal error code used for diagnosis.

Action Correct the value in the `DMCONFIG` file as appropriate and retry the operation.

See Also `dmconfig(5)`

3180 ERROR: Can't get sizes for SNA related sections of BDMCONFIG file

Description The Domain Administrative Server (DMADM) encountered an error while trying to determine the configuration size to be sent to the Gateway Administrative Server (GWADM). The configuration size for the SNA sections could not be determined. The SNA sections of the `BDMCONFIG` may be unreadable due to corruption of the `BDMCONFIG` file.

Action Attempt to unload the `BDMCONFIG` file using `dmunloadcf(1)`. If the `BDMCONFIG` file is corrupted, it may be necessary to rebuild the `BDMCONFIG` file from the `ascii` version `DMCONFIG` file using `dmloadcf(1)`.

See Also `dmconfig(5)`, `dmunloadcf(1)`, `dmloadcf(1)`

3183 ERROR: Domain (*name*) is not a (*scope*) domain. (IC = *code*)

Description An error was encountered while processing the `dmconfig(5)` file. While parsing either a `DM_SNALINKS` entry or a `DM_SNACRM` entry, a domain *name* of the wrong scope was referred to. The value of *scope* is one of either "LOCAL" or "REMOTE". A `DM_SNALINKS` section entry can only refer to a domain of scope "REMOTE" and a `DM_SNACRM` section entry can only refer to a domain of scope "LOCAL". The value of *code* is an internal error code used for diagnosis.

Action Correct the value in the `DMCONFIG` file as appropriate and retry the operation.

See Also `dmconfig(5)`

3184 ERROR: SNACRMADDR *<addr>* already referenced within LDOM *<name>*

Description An error was encountered while processing an entry in the `DM_SNACRM` section of the `dmconfig(5)` file. The value *addr* on the `SNACRMADDR` parameter has already been specified by a prior `DM_SNACRM` section entry referring to LDOM *name*. The value of the `SNACRMADDR` parameter must be unique within `DM_SNACRM` entries pointing to the same LDOM.

Action Correct the value in the `DMCONFIG` file as appropriate and retry the operation.

See Also `dmconfig(5)`

3185 ERROR: Parameter (*name*) contains value (*value*) not previously defined. (IC = *code*)

Description An error was encountered while processing the `dmconfig(5)` file. The parameter *name* contains a value *value* which refers to an entry which was not previously defined. The value of parameter *name* must refer to an entry which was previously defined. The value of *code* is an internal error code used for diagnosis.

Action Correct the value in the `DMCONFIG` file as appropriate and retry the operation.

See Also `dmconfig(5)`

3186 ERROR: Parameter (*name*) contains an invalid value (*value*) . (IC = *code*)

Description An error was encountered while processing the `dmconfig(5)` file. The value *value* specified for parameter *name* is not a valid value. The value of *code* is an internal error code used for diagnosis.

Action Correct the value in the `DMCONFIG` file as appropriate and retry the operation.

See Also `dmconfig(5)`

3187 ERROR: Remote domain *<domain name>* already referenced by SNALINK *<link>*

Description An error was encountered while processing a `DM_SNALINKS` section entry in the `dmconfig(5)` file. The remote domain name *domain name* specified on the `DM_SNALINKS` entry *link name* is already referenced by a prior `DM_SNALINKS` section entry. There must be a one-to-one correspondence between `DM_SNALINKS` sections and remote domains sections of type `SNAX`.

Action Correct the value in the `DMCONFIG` file as appropriate and retry the operation.

See Also `dmconfig(5)`

3189 ERROR: Unknown API type *<type>*. Only ATMI, CICS, are recognized. (IC = *code*)

Description An error was encountered while processing the `dmconfig(5)` file. The `API` parameter in the `DM_LOCAL_SERVICES` (or `DM_REMOTE_SERVICES`) section contains an invalid value. The value type specified on the `API` parameter is not one of the recognized values. Only the values `ATMI`, or `CICS` are recognized. The value of code is an internal error code used for diagnosis.

Action Correct the value in the `DMCONFIG` file as appropriate and retry the operation.

See Also `dmconfig(5)`

3191 ERROR: Unknown FUNCTION type <type>. Only APPC, ATI, DPL, DTP, are recognized

Description An error was encountered while processing the `dmconfig(5)` file. The `FUNCTION` parameter in the `DM_REMOTE_SERVICES` section contains an invalid value. The value *type* specified on the `FUNCTION` parameter is not one of the recognized values. Only the values `APPC`, `ATI`, `DPL` or `DTP` are recognized.

Action Correct the value in the `DMCONFIG` file as appropriate and retry the operation.

See Also `dmconfig(5)`

3192 ERROR: Can't add SNACRM entry into table

Description An error was encountered by the Gateway Administrative Server (GWADM) while processing a MIB request. An entry could not be added to the shared memory table associated with the `SNACRM` configuration.

Action This is an internal error with no associated user action. If the error persists, contact your BEA TUXEDO system Technical Support with the exact error message.

See Also `GWADM(5)`

3193 ERROR: Can't add SNASTACK entry into table

Description An error was encountered by the Gateway Administrative Server (GWADM) while processing a MIB request. An entry could not be added to the shared memory table associated with the `SNASTACK` configuration.

Action This is an internal error with no associated user action. If the error persists, contact your BEA TUXEDO system Technical Support with the exact error message.

See Also `GWADM(5)`

3194 ERROR: Can't add SNALINK entry into table

Description An error was encountered by the Gateway Administrative Server (GWADM) while processing a MIB request. An entry could not be added to the shared memory table associated with the `SNALINK` configuration.

Action This is an internal error with no associated user action. If the error persists, contact your TUXEDO System Technical Support

with the exact error message.

See Also `GWADM(5)`

3195 ERROR: temp file creation failed

Description The `dmadmin(1)` dynamic configuration utility detected an error. A system error prevented the process from creating a temporary file needed for the operation.

Action Attempt to identify the cause of the system error preventing the creation of the temporary file. Correct the problem and retry the operation. If the error persists, contact your TUXEDO System Technical Support with the exact error message.

See Also `dmadmin(1)`

3196 ERROR: cannot open output file *file name*

Description The `dmunloadcf(1)` utility detected an error. A system error prevented the process from opening the specified output file *file name*.

Action Attempt to identify the cause of the system error preventing the opening of the output file. Correct the problem and retry the operation. If the error persists, contact your TUXEDO System Technical Support with the exact error message.

See Also `dmunloadcf(1)`

3197 ERROR: If SECURITY = DM_PW, then DOMAIN TYPE must be TDOMAIN

Description An error was encountered while processing the `dmconfig(5)` file. The `DM_LOCAL_DOMAINS` section entry specified a security value of `DM_PW`; however, the domain type is not `TDOMAIN`. A domain must be of type `TDOMAIN` in order to specify `DM_PW` for the `SECURITY` parameter.

Action Correct the value in the `DMCONFIG` file as appropriate and retry the operation.

See Also `dmconfig(5)`

3198 ERROR: Bad domain type for MAX_LISTENING_EP

Description The `dmloadcf(1)` utility detected an error while processing the `dmconfig(5)` file. The `MAX_LISTENING_EP` parameter in the `DM_OSITP` section is specified for the wrong type of domain. The `MAX_LISTENING_EP` parameter can only be specified for `LOCAL` domains of type `OSITP`.

Action Correct the entry in the `DM_OSITP` section and retry the operation.

See Also `dmloadcf(1)`

3199 ERROR: MAX_LISTENING_EP can only be specified for LOCAL OSITP domain

Description The `dmloadcf(1)` utility detected an error while processing the `dmconfig(5)` file. The `MAX_LISTENING_EP` parameter in the `DM_OSITP` section is specified for the wrong type of domain. The `MAX_LISTENING_EP` parameter can only be specified for `LOCAL` domains of type `OSITP`.

Action Correct the entry in the `DM_OSITP` section and retry the operation.

See Also `dmloadcf(1)`

CMDGW Messages 3200-3299

3200 ERROR: Invalid numeric value range

Description The `dmloadcf(1)` utility detected an error while processing the `dmconfig(5)` file. The `MAX_LISTENING_EP` parameter in the `DM_OSITP` section specified a value that is out of the accepted range. The `MAX_LISTENING_EP` parameter must be within the range of 0 to 32767.

Action Correct the value of the `MAX_LISTENING_EP` parameter in the `DM_OSITP` section and retry the operation.

See Also `dmloadcf(1)`

3201 ERROR: Value of MAX_LISTENING_EP must be in <0, 32767> range

Description The `dmloadcf(1)` utility detected an error while processing the `dmconfig(5)` file. The `MAX_LISTENING_EP` parameter in the `DM_OSITP` section specified a value that is out of the accepted range. The `MAX_LISTENING_EP` parameter must be within the range of 0 to 32767.

Action Correct the value of the `MAX_LISTENING_EP` parameter in the `DM_OSITP` section and retry the operation.

See Also `dmloadcf(1)`

3202 ERROR: Bad string value for XATMI_ENCODING, ignored

Description The `dmloadcf(1)` utility detected an error while processing the `dmconfig(5)` file. The `XATMI_ENCODING` parameter in the `DM_OSITP` section specified an invalid string value. The `XATMI_ENCODING` parameter must be one of the following: `PRELIMINARY`, `UNISYS`, `OLTP_TM2200`, or `CAE`.

Action Correct the value of the `XATMI_ENCODING` parameter in the `DM_OSITP` section and retry the operation.

See Also `dmloadcf(1)`

3203 ERROR: Invalid XATMI_ENCODING(value) for domain(name)

Description The `dmloadcf(1)` utility detected an error while processing the `dmconfig(5)` file. The `XATMI_ENCODING` parameter in the `DM_OSITP` section entry for domain *name* specified an invalid string value *value*. The `XATMI_ENCODING` parameter must be one of the following: `PRELIMINARY`, `UNISYS`, `OLTP_TM2200`, or `CAE`.

Action Correct the value of the `XATMI_ENCODING` parameter in the `DM_OSITP` section and retry the operation.

See Also `dmloadcf(1)`

3204 ERROR: Invalid LDOM/RDOM pair ldom / rdom for operation.

Description The Domains Administrative Server (DMADM) detected an error while processing MIB(5) request. The specified Local Domain/Remote Domain pair *ldom/rdom* is incorrect. The domain types for *ldom* and *rdom* must match.

Action Correct the values of *ldom* and/or *rdom* and retry the operation.

See Also `dmadmin(1)`, `MIB(5)`

3212 ERROR: Unknown CONNECTION_POLICY <string>. Only ON_DEMAND, ON_STARTUP, INCOMING_ONLY are recognized

Description The `dmloadcf(1)` utility detected an error while processing the `DMCONFIG` file. The `CONNECTION_POLICY` parameter in the `DM_LOCAL_DOMAINS` section is set to an invalid setting.

Action Correct the entry in the `DM_LOCAL_DOMAINS` section and retry the operation.

See Also `dmloadcf(1)`, `dmconfig(5)`

3214 ERROR: RETRY_INTERVAL only allowed with CONNECTION_POLICY of ON_STARTUP

Description The `dmloadcf(1)` utility detected an error while processing the `DMCONFIG` file. The `RETRY_INTERVAL` parameter in the `DM_LOCAL_DOMAINS` section is allowed only for the `ON_STARTUP` connection policy.

Action Either change the `CONNECTION_POLICY` to `ON_STARTUP` or remove the `RETRY_INTERVAL`.

See Also `dmloadcf(1)`, `dmconfig(5)`

3216 ERROR: MAXRETRY not allowed with CONNECTION_POLICY of ON_DEMAND

Description The `dmloadcf(1)` utility detected an error while processing the `DMCONFIG` file. The `MAXRETRY` parameter in the `DM_LOCAL_DOMAINS` section is allowed only for the `ON_STARTUP` connection policy.

Action Either change the `CONNECTION_POLICY` to `ON_STARTUP` or remove the `MAXRETRY`.

See Also `dmloadcf(1)`, `dmconfig(5)`

3218 ERROR: For CONNECTION_POLICY setting, DOMAIN TYPE must be TDOMAIN

Description The `dmloadcf(1)` utility detected an error while processing the `DMCONFIG` file. The `CONNECTION_POLICY` parameter in the `DM_LOCAL_DOMAINS` section is specified for the wrong type of domain. The `CONNECTION_POLICY` parameter can be specified only for local domains of type `TDOMAIN`.

Action Correct the entry in the `DM_LOCAL_DOMAINS` section and retry the operation.

See Also `dmloadcf(1)`, `dmconfig(5)`

3222 ERROR: MAXRETRY only allowed with CONNECTION_POLICY of ON_STARTUP

Description The `dmloadcf(1)` utility detected an error while processing the `DMCONFIG` file. The `MAXRETRY` parameter in the `DM_LOCAL_DOMAINS` section is allowed only for the `ON_STARTUP` connection policy.

Action Either change the `CONNECTION_POLICY` to `ON_STARTUP` or remove the `MAXRETRY`.

See Also `dmloadcf(1)`, `dmconfig(5)`

3224 ERROR: Unknown CONNECTION_POLICY <string>.

Description During dynamic configuration, an unknown connection policy was entered.

Action Change the connection policy to either `ON_STARTUP`, `ON_DEMAND` or `INCOMING_ONLY`.

3225 WARN: multiple RDOMs not allowed on REMOTE_SERVICES in string mode

Description When the `CONNECTION_POLICY` is not set in the `DM_LOCAL_DOMAINS` entry, or is set to `ON_DEMAND`, you may not specify multiple values for `RDOM` in a `DM_REMOTE_SERVICES` entry. If multiple values for `RDOM` are specified, only the first one will be used. Using multiple values allows you to specify Domains-level failover, where a comma-separated list of `RDOMs` can be specified. The first value listed for `RDOM` is the primary value; the rest are alternates.

Action If Domains-level failover/failback is desired, you must set the `CONNECTION_POLICY` to either `ON_STARTUP` or `INCOMING_ONLY`. If Domains-level failover/failback is not desired, you can continue to run the gateway as is (the first value of `RDOM` will be used), or modify the configuration file so that only one value for `RDOM` is specified in the `DM_REMOTE_SERVICES` entry.

3226 WARN: Only the first RDOM in the list will be used

Description When multiple `RDOMs` are specified in a `DM_REMOTE_SERVICES` entry and the connection policy is set to `ON_DEMAND`, only the first `RDOM` in the comma-separated list is used.

Action If this is the desired behavior, no action is required. If failover is desired, another connection policy must be specified.

3250 ERROR: Cannot send config to GWADM group=*val*

Description The `DMADM` administrative server could not send the initial configuration information to a `GWADM` for the local domain corresponding to the group, *grp*.

Action Make sure that the `BDMCONFIG` file still exists and is accessible.

See Also `dmconfig(5)`

3251 ERROR: Cannot register GWADM of group *val*

Description The `DMADM` administrative server could not process a request to register from a `GWADM` administrative server. Check surrounding messages for specifics.

Action Correct the error and re-boot the application.

See Also `dmconfig(5)`

3252 ERROR: Cannot send config section *val* to GWADM group=*val*

Description The `DMADM` administrative server could not send the section numbered *section_num* to the `GWADM` administrative server corresponding to group, *grp*.

Action Make sure that the `BDMCONFIG` file still exists and is accessible.

See Also `dmconfig(5)`

3253 ERROR: Can't put FIELDTBLS32 into environment

Description The BEA TUXEDO Domain Administrative server detected an error while trying to create the configuration environment. The environment variable `FIELDTBLS32` could not be added to the environment.

Action Make the existing environment smaller by unsetting some unneeded variables (or make environment larger if the operating system allows it) and re-execute the program.

See Also `DMADMIN(1)`, `dmconfig(5)`

3254 ERROR: Can't put FLDTBLDIR32 into environment

Description The BEA TUXEDO Domain Administrative server detected an error while trying to create the configuration environment. The environment variable `FLDTBLDIR32` could not be added to the environment.

Action Make the existing environment smaller by unsetting some unneeded variables (or make environment larger if the operating system allows it) and re-execute the program.

See Also `DMADMIN(1)`, `dmconfig(5)`

3255 ERROR: Cannot un-register GWADM group=*val*

Description A GWADM administrative server, when first booted, registers with the DMADM server. When the GWADM is about to shut down, it sends a message to DMADM to un-register. This message indicates that this particular GWADM server never registered with the currently running DMADM server.

Action No action required.

See Also `dmconfig(5)`

3256 ERROR: Incompatible GWADM server -- group = *val*

Description A DMADM administrative server received a registration request from a GWADM server that is not compatible. This may be because the GWADM is from a later release or otherwise needs a capability not available.

Action Check that your configuration is correct. Call BEA Support.

See Also `DMADMIN(1)`, `dmconfig(5)`

3257 ERROR: Fldid failed(Ferror=*val*). Can't find TA_SRVGRP in FIELDTBLS32 files

Description The Gateway Administrative process, GWADM, failed to find the definition for one of the system field table in the `FIELDTBLS32` and `FLDTBLDIR32` environment variable.

Action Usually this table is in the `udataobj` subdirectory under `TUXDIR`, and its name is `dmadmin32`. If `FLDTBLDIR32` not specified, then it assumes the default location is `TUXDIR/udataobj`. Check if the file exists. If the file does not exist, you may need to re-install the TUXEDO product. If after the re-installation this file still missing, you need to contact BEA support. If the file does exist, then you need to check your environment.

See Also `dmconfig(5)`

3258 ERROR: Duplicate NWADDR (*nwaddr*) occurs in DM_TOPEND section

Description The `dmloadcf(1)` utility detected an error while processing a `DMCONFIG` file. Multiple entries were detected in the `DM_TOPEND` section with the same `NWADDR` value of *nwaddr*. Each remote access point entry must have a unique `NWADDR` value.

Action Edit the `DM_TOPEND` section of the `DMCONFIG` file to ensure that each entry has a unique `NWADDR` value.

See Also `dmloadcf`, `dmconfig` for `GWTOPEND(5)`
Using the BEA TUXEDO TOP END Domain Gateway

3259 ERROR: TE_PRODUCT and TE_FUNCTION required for entries of type TE_SERVICE or TE_QNAME

Description A `DM_LOCAL_SERVICES` (`DM_EXPORT`) entry in the `DMCONFIG` file of type `TE_SERVICE` did not have either a `TE_PRODUCT` or a `TE_FUNCTION` value specified. Both `TE_PRODUCT` and `TE_FUNCTION` values must be present for `TE_SERVICE` entries.

Action Modify the incorrect entry to include both `TE_PRODUCT` and `TE_FUNCTION` values.

See Also `dmconfig` for `GWTOPEND(5)`
Using the BEA TUXEDO TOP END Domain Gateway

3260 ERROR: TE_RTQGROUP and TE_RTQNAME required for TE_QSPACE entries

Description A DM_LOCAL_SERVICES (DM_EXPORT) entry in the DMCONFIG file of type TE_QSPACE did not have either a TE_RTQNAME or TE_QSPACE value specified. Both TE_QSPACE and TE_RTQNAME values must be present for TE_QSPACE entries.

Action Modify the incorrect entry in the DMCONFIG file to include both TE_QSPACE and TE_RTQNAME values.

See Also dmconfig for GWTOPEND(5)
Using the BEA TUXEDO TOP END Domain Gateway

3261 ERROR: TE_QSPACE entries must not have INBUFTYPE specified

Description DM_LOCAL_SERVICES (DM_EXPORT) entries of type TE_QSPACE may not have a value specified for the INBUFTYPE parameter.

Action Modify the entry in the DMCONFIG file to remove the INBUFTYPE setting.

See Also dmconfig for GWTOPEND(5)
Using the BEA TUXEDO TOP END Domain Gateway

3262 ERROR: TE_QSPACE entries must not have OUTBUFTYPE specified

Description DM_LOCAL_SERVICES (DM_EXPORT) entries of type TE_QSPACE may not have a value specified for the OUTBUFTYPE parameter.

Action Modify the entry in the DMCONFIG file to remove the OUTBUFTYPE setting.

See Also dmconfig for GWTOPEND(5)
Using the BEA TUXEDO TOP END Domain Gateway

3263 ERROR: TE_QNAME entries must not have OUTBUFTYPE specified

Description Entries of type TE_QNAME in the DM_LOCAL_SERVICES (DM_EXPORT) section may not have the OUTBUFTYPE parameter specified.

Action Modify the entry in the DMCONFIG file to remove the OUTBUFTYPE setting.

See Also dmconfig for GWTOPEND(5)
Using the BEA TUXEDO TOP END Domain Gateway

3264 ERROR: INBUFTYPE for BEA TOP END domains limited to FML32, CARRAY, or X_OCTET

Description An INBUFTYPE parameter was specified for a DM_LOCAL_SERVICES (DM_EXPORT) entry with an invalid value. The TOP END Domain Gateway only supports FML32, CARRAY, and X_OCTET buffer types.

Action Modify the entry to assign a supported value to the INBUFTYPE parameter.

See Also dmconfig for GWTOPEND(5)
Using the BEA TUXEDO TOP END Domain Gateway

3265 ERROR: OUTBUFTYPE for BEA TOP END domains limited to FML32, CARRAY, or X_OCTET

Description An OUTBUFTYPE parameter was specified for a DM_LOCAL_SERVICES (DM_EXPORT) entry with an invalid value. The TOP END Domain Gateway supports only FML32, CARRAY, and X_OCTET buffer types.

Action Change the OUTBUFTYPE parameter to specify a supported value.

See Also dmconfig for GWTOPEND(5)
Using the BEA TUXEDO TOP END Domain Gateway

3266 ERROR: Unknown TYPE <type>. Only SERVICE, QSPACE and QNAME are recognized

Description An invalid TYPE parameter value was specified for a DM_LOCAL_SERVICES (DM_EXPORT) entry. Only values of SERVICE, QSPACE and QNAME are supported for entries corresponding to a TOP END Domain Gateway. The TYPE parameter is required for TOP END Domain Gateway entries.

Action Update the offending entry to specify a supported value for the TYPE parameter.

See Also dmconfig for GWTOPEND(5)
Using the BEA TUXEDO TOP END Domain Gateway

3267 ERROR: TE_PRODUCT and TE_FUNCTION required for entries of type TE_SERVICE or TE_QNAME

Description A DM_REMOTE_SERVICES (DM_IMPORT) entry of type TE_SERVICE did not specify both of required the TE_PRODUCT and TE_FUNCTION parameters.

Action Modify the entry to include values for both the TE_PRODUCT and TE_FUNCTION parameters.

See Also dmconfig for GWTOPEND(5)
Using the BEA TUXEDO TOP END Domain Gateway

3268 ERROR: TE_RTQGROUP and TE_RTQNAME required for TE_QSPACE entries

Description An entry in the DM_REMOTE_SERVICES (DM_IMPORT) section of type TE_QSPACE did not have both the TE_RTQGROUP and TE_RTQNAME required parameters specified.

Action Modify the incorrect entry to include values for both required parameters.

See Also `dmconfig` for GWTOPEND(5)
Using the BEA TUXEDO TOP END Domain Gateway

3269 ERROR: TE_QSPACE entries must not have INBUFTYPE specified

Description An entry of type TE_QSPACE in the DM_REMOTE_SERVICES (DM_IMPORT) section has the INBUFTYPE parameter specified. The INBUFTYPE parameter is invalid for TE_QSPACE entries.

Action Modify the entry and remove the INBUFTYPE parameter.

See Also `dmconfig` for GWTOPEND(5)
Using the BEA TUXEDO TOP END Domain Gateway

3270 ERROR: TE_QSPACE entries must not have OUTBUFTYPE specified

Description An entry of type TE_QSPACE in the DM_REMOTE_SERVICES (DM_IMPORT) section has the OUTBUFTYPE parameter specified. The OUTBUFTYPE parameter is invalid for TE_QSPACE entries.

Action Modify the entry and remove the offending OUTBUFTYPE parameters.

See Also `dmconfig` for GWTOPEND(5)
Using the BEA TUXEDO TOP END Domain Gateway

3271 ERROR: TE_QNAME entries must not have OUTBUFTYPE specified

Description An entry of type TE_QNAME in the DM_REMOTE_SERVICES (DM_IMPORT) section has the OUTBUFTYPE parameter specified. The OUTBUFTYPE parameter is invalid for TE_QNAME entries.

Action Modify the entry and remove the OUTBUFTYPE parameters.

See Also `dmconfig` for GWTOPEND(5)
Using the BEA TUXEDO TOP END Domain Gateway

3272 ERROR: INBUFTYPE for BEA TOP END domains limited to FML32, CARRAY, or X_OCTET

Description An INBUFTYPE parameter was specified for a DM_REMOTE_SERVICES (DM_IMPORT) entry with an invalid value. The TOP END Domain Gateway only supports FML32, CARRAY, and X_OCTET buffer types.

Action Modify the entry to assign a supported value to the INBUFTYPE parameter.

See Also `dmconfig` for GWTOPEND(5)
Using the BEA TUXEDO TOP END Domain Gateway

3273 ERROR: OUTBUFTYPE for BEA TOP END domains limited to FML32, CARRAY, or X_OCTET

Description An OUTBUFTYPE parameter was specified for a DM_REMOTE_SERVICES (DM_IMPORT) entry with an invalid value. The TOP END Domain Gateway supports only FML32, CARRAY, and X_OCTET buffer types.

Action Change the OUTBUFTYPE parameter to specify a supported value.

See Also `dmconfig` for GWTOPEND(5)
Using the BEA TUXEDO TOP END Domain Gateway

3274 ERROR: Unknown TYPE <type>. Only SERVICE, QSPACE and QNAME are recognized

Description An invalid TYPE parameter value was specified for a DM_REMOTE_SERVICES (DM_IMPORT) entry. Only values of SERVICE, QSPACE, and QNAME are supported for entries corresponding to a TOP END Domain Gateway. The TYPE parameter is required for TOP END Domain Gateway entries.

Action Update the entry to specify a TYPE value of SERVICE, QSPACE, or QNAME.

See Also `dmconfig` for GWTOPEND(5)
Using the BEA TUXEDO TOP END Domain Gateway

3280 ERROR: Remote user mapping deleted successfully but can't find corresponding PRINAPPKEY entry to delete

Description The mapping of a remote user to a local user was deleted, but the local principal name and appkey could not be deleted because the entry could not be found.

Action Ensure that the domain and principal name are correct. If principal name and domain are correct and problem persists, contact BEA Customer Support.

3283 ERROR: Remote user mapping deleted successfully but can't delete the PRINAPPKEY entry val

Description The user mapping was deleted, but the local principal name and appkey entry could not be deleted.

Action Ensure that the domain and principal name are correct. If principal name and domain are correct and problem persists, contact BEA Customer Support.

3284 ERROR: Value of BEA TOP END string "string" contains invalid characters (IC = code)

Description The string *string* was supplied as the value of a BEA TOP END parameter in the DMCONFIG file. Invalid characters were detected for the type of parameter being validated. The value *code* is an internal error code used in diagnosis.

Action Modify the value of the string to omit the invalid characters. Refer to the `dmconfig` for GWTOPEND(5) reference page for specific information regarding BEA TOP END field validation.

See Also `dmconfig` for GWTOPEND(5)
Using the BEA TUXEDO TOP END Domain Gateway

3285 WARN: QSPACE entries specified without QNAME entries in DM_LOCAL_SERVICES.

Description In the DM_LOCAL_SERVICES (DM_EXPORT) section of the DMCONFIG file, entries of type QSPACE were present but there were no QNAME entries found. A BEA TOP END service to BEA TUXEDO queue name mapping must exist in order for the TOP END Domain Gateway to properly handle enqueue operations.

Action Define the appropriate QNAME entries in the DM_LOCAL_SERVICES (DM_EXPORT) section of the DMCONFIG file.

See Also `dmconfig` for GWTOPEND(5)
Using the BEA TUXEDO TOP END Domain Gateway

3286 WARN: QNAME entries specified without QSPACE entries in DM_LOCAL_SERVICES.

Description In the DM_LOCAL_SERVICES (DM_EXPORT) section of the DMCONFIG file, entries of type QNAME were present but there were no QSPACE entries found. A BEA TOP END RTQ queue to BEA TUXEDO queue space mapping must exist in order for the gateway to properly handle enqueue operations.

Action Define the appropriate QSPACE entries in the DM_LOCAL_SERVICES (DM_EXPORT) section of the DMCONFIG file.

See Also `dmconfig` for GWTOPEND(5)
Using the BEA TUXEDO TOP END Domain Gateway

3287 WARN: QSPACE entries specified without QNAME entries in DM_REMOTE_SERVICES.

Description In the DM_REMOTE_SERVICES (DM_IMPORT) section of the DMCONFIG file, entries of type QSPACE were present but there were no QNAME entries found. A BEA TUXEDO queue name to BEA TOP END RTQ mapping must exist in order for the TOP END Domain Gateway to properly handle enqueue operations.

Action Define the appropriate QNAME entries in the DM_REMOTE_SERVICES (DM_IMPORT) section of the DMCONFIG file.

See Also `dmconfig` for GWTOPEND(5)
Using the BEA TUXEDO TOP END Domain Gateway

3288 WARN: QNAME entries specified without QSPACE entries in DM_REMOTE_SERVICES.

Description In the DM_REMOTE_SERVICES (DM_IMPORT) section of the DMCONFIG file, entries of type QNAME were present but there were no QSPACE entries found. A BEA TUXEDO queue name to BEA TOP END service mapping must exist in order for the TOP END Domain Gateway to properly handle enqueue operations.

Action Define the appropriate QSPACE entries in the DM_REMOTE_SERVICES (DM_IMPORT) section of the DMCONFIG file.

See Also `dmconfig` for GWTOPEND(5)
Using the BEA TUXEDO TOP END Domain Gateway

3289 ERROR: RNAME not allowed for BEA TOP END LOCAL_SERVICES entries of type SERVICE

Description An entry in the DM_LOCAL_SERVICES (DM_EXPORT) section of the DMCONFIG file has the RNAME parameter specified. The RNAME parameter is not allowed for BEA TOP END entries with a type of SERVICE.

Action Remove the RNAME parameter assignment from the DM_LOCAL_SERVICES (DM_EXPORT) entry of the DMCONFIG file.

See Also `dmconfig` for GWTOPEND(5)
Using the BEA TUXEDO TOP END Domain Gateway

- 3290 ERROR: TE_RTQGROUP not allowed for BEA TOP END LOCAL_SERVICES entries of type SERVICE**
- Description** A DM_LOCAL_SERVICES (DM_EXPORT) entry of type SERVICE has the TE_RTQGROUP parameter specified. This parameter is not allowed for BEA TOP END entries with a type of SERVICE.
- Action** Remove the TE_RTQGROUP parameter assignment from the DM_LOCAL_SERVICES (DM_EXPORT) entry of the DMCONFIG file.
- See Also** dmconfig for GWTOPEND(5)
Using the BEA TUXEDO TOP END Domain Gateway
- 3291 ERROR: TE_RTQNAME not allowed for BEA TOP END LOCAL_SERVICES entries of type SERVICE**
- Description** A DM_LOCAL_SERVICES (DM_EXPORT) entry of type SERVICE has the TE_RTQNAME parameter specified. This parameter is not allowed for BEA TOP END entries with a type of SERVICE.
- Action** Remove the TE_RTQNAME parameter assignment from the DM_LOCAL_SERVICES (DM_EXPORT) entry of the DMCONFIG file.
- See Also** dmconfig for GWTOPEND(5)
Using the BEA TUXEDO TOP END Domain Gateway
- 3292 ERROR: CODEPAGE not allowed for BEA TOP END LOCAL_SERVICES entries of type SERVICE**
- Description** A DM_LOCAL_SERVICES (DM_EXPORT) entry of type SERVICE has the CODEPAGE parameter specified. This parameter is not allowed for BEA TOP END entries with a type of SERVICE.
- Action** Remove the CODEPAGE parameter assignment from the DM_LOCAL_SERVICES (DM_EXPORT) entry of the DMCONFIG file.
- See Also** dmconfig for GWTOPEND(5)
Using the BEA TUXEDO TOP END Domain Gateway
- 3293 ERROR: RNAME not allowed for BEA TOP END LOCAL_SERVICES entries of type QSPACE**
- Description** A DM_LOCAL_SERVICES (DM_EXPORT) entry of type SPACE has the RNAME parameter specified. This parameter is not allowed for BEA TOP END entries with a type of QSPACE.
- Action** Remove the RNAME parameter assignment from the DM_LOCAL_SERVICES (DM_EXPORT) entry of the DMCONFIG file.
- See Also** dmconfig for GWTOPEND(5)
Using the BEA TUXEDO TOP END Domain Gateway
- 3295 ERROR: CONV not allowed for BEA TOP END LOCAL_SERVICES entries of type QSPACE**
- Description** A DM_LOCAL_SERVICES (DM_EXPORT) entry of type QSPACE has the CONV parameter specified. This parameter is not allowed for BEA TOP END entries with a type of QSPACE.
- Action** Remove the CONV parameter assignment from the DM_LOCAL_SERVICES (DM_EXPORT) entry of the DMCONFIG file.
- See Also** dmconfig for GWTOPEND(5)
Using the BEA TUXEDO TOP END Domain Gateway
- 3296 ERROR: TE_PRODUCT not allowed for BEA TOP END LOCAL_SERVICES entries of type QSPACE**
- Description** A DM_LOCAL_SERVICES (DM_EXPORT) entry of type QSPACE has the TE_PRODUCT parameter specified. This parameter is not allowed for BEA TOP END entries with a type of QSPACE.
- Action** Remove the TE_PRODUCT parameter assignment from the DM_LOCAL_SERVICES (DM_EXPORT) entry of the DMCONFIG file.
- See Also** dmconfig for GWTOPEND(5)
Using the BEA TUXEDO TOP END Domain Gateway
- 3297 ERROR: TE_FUNCTION not allowed for BEA TOP END LOCAL_SERVICES entries of type QSPACE**
- Description** A DM_LOCAL_SERVICES (DM_EXPORT) entry of type QSPACE has the TE_FUNCTION parameter specified. This parameter is not allowed for BEA TOP END entries with a type of QSPACE.
- Action** Remove the TE_FUNCTION parameter assignment from the DM_LOCAL_SERVICES (DM_EXPORT) entry of the DMCONFIG file.
- See Also** dmconfig for GWTOPEND(5)
Using the BEA TUXEDO TOP END Domain Gateway
- 3298 ERROR: TE_QUALIFIER not allowed for BEA TOP END LOCAL_SERVICES entries of type QSPACE**

Description A DM_LOCAL_SERVICES (DM_EXPORT) entry of type QSPACE has the TE_QUALIFIER parameter specified. This parameter is not allowed for BEA TOP END entries with a type of QSPACE.

Action Remove the TE_QUALIFIER parameter assignment from the DM_LOCAL_SERVICES (DM_EXPORT) entry of the DMCONFIG file.

See Also `dmconfig` for GWTOPEND(5)
Using the BEA TUXEDO TOP END Domain Gateway

