



THE ENTERPRISE MIDDLEWARE SOLUTION

# BEA TUXEDO

# System Messages

## CMDGW Catalog

BEA TUXEDO Release 6.5  
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### BEA TUXEDO System Messages CMDGW Catalog

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# 1 CMDGW Messages

## 1000-1099

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<b>1000</b>	<b>INFO: GWADM SVR is exiting</b>
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<b>Description</b>	This is an informative message indicating that the BEA TUXEDO administrative server GWADM server is shutting down.
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<b>Action</b>	No action required.
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# 2 CMDGW Messages

## 1500-1599

<b>1501</b>	<b>ERROR: Invalid value</b>
<b>Description</b>	The named value is invalid. Check surrounding messages for specifics.
<b>Action</b>	Correct the value in the DMCONFIG file as appropriate, according to surrounding messages.
<b>See Also</b>	<code>dmconfig(5)</code>
<b>1503</b>	<b>ERROR: TUXCONFIG environment variable not set</b>
<b>Description</b>	While executing <code>dmloadcf</code> , the TUXCONFIG environment variable has not been set and exported.
<b>Action</b>	Set and export the TUXCONFIG environment variable and re-execute the command.
<b>See Also</b>	<code>dmconfig(5)</code>
<b>1504</b>	<b>ERROR: TUXCONFIG environment variable must be an absolute pathname</b>
<b>Description</b>	The value of the TUXCONFIG environment variable must be an absolute pathname. Relative paths and environment variables are not allowed.
<b>Action</b>	Correct the value for the TUXCONFIG environment variable to be an absolute pathname.
<b>See Also</b>	<code>dmconfig(5)</code>

<b>1505    ERROR: Error in reading TUXCONFIG file</b>	
<b>Description</b>	While executing <code>dmloadcf</code> command, the TUXCONFIG file is read to cross-check the information in the DMCONFIG file. This message indicates that the reading of the TUXCONFIG file failed.
<b>Action</b>	Set TUXCONFIG to the appropriate filename. Make sure that the file and the directory structure is accessible by the user running <code>dmloadcf</code> .
<b>See Also</b>	<code>dmconfig(5)</code>
<b>1506    ERROR: Configuration too big. Ran out of memory. (IC = <i>number</i>)</b>	
<b>Description</b>	An attempt to allocate dynamic memory from the operating system using <code>malloc</code> failed while parsing the configuration file.
<b>Action</b>	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, or increase the amount of virtual memory that a process can allocate for various sections (data, stack, vmemory, etc).
<b>1507    ERROR: Can't have duplicate string section. (IC = <i>number</i>)</b>	
<b>Description</b>	All the sections in the DMCONFIG file can be defined only once.
<b>Action</b>	Remove the second definition of the section or merge it into the first definition and then re-load the configuration.
<b>1511    ERROR: Value of string must be string number. (IC = <i>number</i>)</b>	
<b>Description</b>	Value of the parameter should conform to the restrictions stated above.
<b>Action</b>	Edit the DMCONFIG file to change the value of the specified parameter and then re-load the configuration.



**1512 ERROR: write failed (vtoc\_errno = *vtoc\_errno*)**

**Description** The BDMCONFIG file is a binary file in the BEA TUXEDO VTOC format. Each section of the DMCONFIG file (DM\_RESOURCES, DM\_LOCAL\_SERVICES, etc.) is stored as a separate table in the BDMCONFIG file. An error occurred while writing to a section of the BDMCONFIG.

**Action** If the BDMCONFIG file is a UNIX file, the file system that it is in should be checked to see if it has enough free space. The file should be checked to see if its permissions allow writing. If the BDMCONFIG VTOC is being used to hold only the BDMCONFIG tables (and not the TLOG or a BEA TUXEDO /D database), then the first thing to try is to recreate a new BDMCONFIG. If the BDMCONFIG is a UNIX file, simply remove it. If it is stored on raw disk, erase it by doing:

```
echo " " > $BDMCONFIG
```

If the error persists, check for disk-type error conditions that might cause problems writing to files. Finally, contact BEA TUXEDO system Technical Support, making sure to have the *vtoc\_errno* that was printed in the error message.

**See Also** dmconfig(5)

**1513 ERROR: Can't open *section\_name* section.(vtoc\_errno = *number*)**

**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 parse the BDMCONFIG file, dmloadcf got an error trying to open the section *section\_name*.

**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 file and re-execute the command.

**1514 ERROR: Section *string* must appear before the string section. (IC = *number*)**

**Description** The sections must appear in the order specified in the dmconfig(5) description.

**Action** Rearrange the sections such that they are in the proper order and then re-load the configuration.

**See Also** dmconfig(5)

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**1515 ERROR: write failed (vtoc\_errno=vtoc\_errno)**

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**Description** The BDMCONFIG file is a binary file in the BEA TUXEDO VTOC format. Each section of the DMCONFIG file (DM\_RESOURCES, DM\_LOCAL\_SERVICES, etc.) is stored as a separate table in the BDMCONFIG file. An error occurred while writing to a section of the BDMCONFIG.

**Action** If the BDMCONFIG file is a UNIX file, the file system that it is in should be checked to see if it has enough free space. The file should be checked to see if its permissions allow writing. If the BDMCONFIG VTOC is being used to hold only the BDMCONFIG tables (and not the TLOG or a BEA TUXEDO /D database), then the first thing to try is to recreate a new BDMCONFIG. If the BDMCONFIG is a UNIX file, simply remove it. If it is stored on raw disk, erase it by doing:

```
echo " " > $BDMCONFIG
```

If the error persists, check for disk-type error conditions that might cause problems writing to files. Finally, contact BEA TUXEDO system Technical Support, making sure to have the *vtoc\_errno* that was printed in the error message.

**See Also** dmconfig(5)

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**1516 ERROR: Group name *grpname* not associated with GWADM server in TUXCONFIG file**

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**Description** The GWGRP specified, *grpname*, in the DM\_LOCAL\_DOMAIN section of the DMCONFIG file must have a GWADM server listed in the UBBCONFIG file.

**Action** Set the GWGRP in DM\_LOCAL\_DOMAIN section of the DMCONFIG file to a correct group in the UBBCONFIG file and re-load the configuration.

**See Also** dmconfig(5)

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<b>1517</b>	<b>ERROR: Domain Type <i>domain_type</i> not found in \$TUXDIR/udataobj/DMTYPE file</b>
<b>Description</b>	The domain type, <i>domain_type</i> , specified is not found in the system file. This file should not be modified by non-source customers.
<b>Action</b>	If you are a binary-only customer, read the file from the install tape. If you are a source customer, call Technical Support.
<b>See Also</b>	dmconfig(5)
<b>1519</b>	<b>ERROR: Value of <i>parameter</i> must contain hexadecimal digits</b>
<b>Description</b>	The stated <i>parameter</i> was specified as a hexadecimal number (starting with 0x or \\ \\x), but a non-hexadecimal character was encountered in the string.
<b>Action</b>	Enter hexadecimal characters in the stated <i>parameter</i> and re-load the configuration.
<b>See Also</b>	dmconfig(5)
<b>1520</b>	<b>ERROR: Value of <i>parameter</i> must contain an even number of hex digits</b>
<b>Description</b>	The stated <i>parameter</i> was specified as a hexadecimal number (starting with 0x or \\ \\x). This requires that there be an even number of characters following the prefix.
<b>Action</b>	Correct the value to have an even number of hexadecimal characters and re-load the configuration.
<b>See Also</b>	dmconfig(5)
<b>1521</b>	<b>ERROR: Invalid parameter: Entry in <i>section (domain_name)</i> appears more than once</b>
<b>Description</b>	Entries in the specified <i>section</i> have to be unique by the domain name.
<b>Action</b>	Choose another name for one of the unique keys duplicated.
<b>See Also</b>	dmconfig(5)

<b>1522</b>	<b>ERROR: Invalid parameter: Entry in section (<i>domainid</i>) appears more than once</b>
<b>Description</b>	<i>domainid</i> must be unique across local and remote domains.
<b>Action</b>	Specify a value for <i>domainid</i> that has not already been specified in the DM_LOCAL_DOMAIN section and DM_REMOTE_DOMAIN section of the DMCONFIG file.
<b>See Also</b>	dmconfig(5)
<b>1523</b>	<b>ERROR: AUDITLOG file <i>filename</i> must be an absolute pathname</b>
<b>Description</b>	The AUDITLOG parameter in the DM_LOCAL_DOMAIN section of the DMCONFIG file must be an absolute pathname. This means it must begin with a '/' character.
<b>Action</b>	Replace the current AUDITLOG parameter with the full pathname of the file, for example, "Domain_appDomain_AUDIT.LOG".
<b>See Also</b>	dmconfig(5)
<b>1525</b>	<b>ERROR: Value of string <i>parameter</i> must be <i>expr len</i> characters in length (IC = <i>number</i>)</b>
<b>Description</b>	The string <i>parameter</i> specified has a length that is greater than the specified maximum number of characters.
<b>Action</b>	Correct the string in the DMCONFIG file to be less than or equal to <i>len</i> characters.
<b>See Also</b>	dmconfig(5)

<b>1527</b>	<b>ERROR: Identifier <i>ident</i> must be <i>expr</i> than <i>len</i> characters in length. (IC = <i>number</i>)</b>
<b>Description</b>	The identifier, <i>ident</i> , has a length that is greater than the maximum number of characters.
<b>Action</b>	Correct the identifier in the DMCONFIG file to be less than or equal to the <i>len</i> characters.
<b>See Also</b>	dmconfig(5)
<b>1528</b>	<b>ERROR: APP_PW requires password to be specified in TUXCONFIG file</b>
<b>Description</b>	If SECURITY is set to APP_PW for a local domain in the DMCONFIG file, then SECURITY must be set to APP_PW in the UBBCONFIG file.
<b>Action</b>	Set SECURITY (in *RESOURCES section) to APP_PW in UBBCONFIG, run tmloadcf on the UBBCONFIG file, and then run dmloadcf on the DMCONFIG file.
<b>See Also</b>	dmconfig(5)
<b>1529</b>	<b>ERROR: USER_PW requires USER_AUTH, ACL, or ACL_MANDATORY to be specified in TUXCONFIG file</b>
<b>Description</b>	The value USER_PW was found on the SECURITY= parameter of the DM_LOCAL_DOMAINS section of the DMCONFIG file. The value USER_PW requires that either USER_AUTH, ACL, or ACL_MANDATORY be specified for the SECURITY parameter in the RESOURCES section of the TUXCONFIG file.
<b>Action</b>	Change the value in the DMCONFIG file or modify TUXCONFIG as appropriate.
<b>See Also</b>	dmconfig(5)
<b>1531</b>	<b>ERROR: Must specify <i>param</i> parameter in <i>section</i> section. (IC = <i>number</i>)</b>
<b>Description</b>	A value is required for parameter, <i>param</i> , in section <i>section</i> .
<b>Action</b>	Specify a value for the parameter, <i>param</i> , in the section and then re-load the configuration.
<b>See Also</b>	dmconfig(5)

<b>1532</b>	<b>ERROR: Domain Type <i>string</i> not found in \$TUXDIR/udataobj/DMTYPE file</b>
<b>Description</b>	The domain type specified is not found in the system file \$TUXDIR/udataobj/DMTYPE. This file should not be modified by non-source customers.
<b>Action</b>	If you are a binary-only customer, read the file from the install tape. If you are a source customer, call Technical Support.
<b>See Also</b>	dmconfig(5)
<b>1535</b>	<b>ERROR: ACN(<i>string</i>) can only be either XATMI or UDT</b>
<b>Description</b>	The value of ACN parameter in DM_OSITP section of the DMCONFIG file can only be set to either XATMI or UDT.
<b>Action</b>	Choose a valid value for ACN and re-load the configuration.
<b>See Also</b>	dmconfig(5)
<b>1536</b>	<b>ERROR: PROFILE can only be one of the following: (ATP11, ATP21, ATP31, ATP12, ATP22, ATP32)</b>
<b>Description</b>	The value of PROFILE in DM_OSITP section of the DMCONFIG file can only be set to one of the above values.
<b>Action</b>	Choose a valid value for PROFILE and re-load the configuration.
<b>See Also</b>	dmconfig(5)
<b>1537</b>	<b>ERROR: Invalid parameter: Entry in <i>string</i> (<i>string</i>) was not defined previously</b>
<b>Description</b>	Domain name is referenced in other section(s) without it being defined in DM_LOCAL_DOMAIN or DM_REMOTE_DOMAIN of the DMCONFIG file.
<b>Action</b>	Define the domain name first before referencing it and re-load the configuration.
<b>See Also</b>	dmconfig(5)

<b>1538</b>	<b>ERROR: Cannot have more than <i>max_rdom</i> entries in ACLIST</b>
<b>Description</b>	You cannot specify more than <i>max_rdom</i> remote domains per ACL.
<b>Action</b>	Reduce the number of remote domains specified for this ACL entry and re-load the configuration.
<b>See Also</b>	dmconfig(5)
<b>1539</b>	<b>ERROR: Invalid option <i>string</i></b>
<b>Description</b>	The option specified is not a valid option to the dmloadcf command.
<b>Action</b>	Correct the options to the dmloadcf command as per the usage message.
<b>See Also</b>	dmconfig(5)
<b>1541</b>	<b>ERROR: Current work directory path name is too long</b>
<b>Description</b>	While executing dmloadcf, an attempt to get the current working directory path failed. This can indicate that either the directory pathname is greater than 78 characters in length or that the directory hierarchy is not readable.
<b>Action</b>	Check that the directory has the proper permissions and is not longer than 78 characters, and re-execute the command.
<b>See Also</b>	dmconfig(5)
<b>1542</b>	<b>ERROR: Absolute path name of the input file is too long</b>
<b>Description</b>	While executing dmloadcf, the length of the absolute pathname of the input file (the directory name followed by '/' and the file name) is greater than 78 characters in length.
<b>Action</b>	Choose a shorter pathname for the input file and re-execute the command.
<b>See Also</b>	dmconfig(5)

<b>1543    ERROR: Can't open file <i>string</i></b>	
<b>Description</b>	While executing <code>dmloadcf</code> , the specified input file cannot be opened.
<b>Action</b>	Check that the input (DMCONFIG) file exists and is readable and re-execute the command.
<b>See Also</b>	<code>dmconfig(5)</code>
<b>1544    ERROR: <i>string</i>: Parse failed</b>	
<b>Description</b>	While executing <code>dmloadcf</code> , an error occurred parsing the input DMLCONFIG file.
<b>Action</b>	Earlier warning error messages will indicate the nature of the error. Correct these problems and re-execute the command.
<b>See Also</b>	<code>dmconfig(5)</code>
<b>1545    ERROR: <i>string</i>: Severe error found. Stop syntax checking.</b>	
<b>Description</b>	While executing <code>dmloadcf</code> , an error occurred in the input DMLCONFIG file such that the BDMCONFIG file cannot be loaded. These errors include missing sections, multiple occurrence of sections, dynamic space allocation errors, etc., such that the parsing of the input DMLCONFIG file was terminated before reading the entire file.
<b>Action</b>	Earlier warning error messages will indicate the nature of the error. Correct these problems and re-execute the command.
<b>See Also</b>	<code>dmconfig(5)</code>
<b>1546    ERROR: <i>string</i>: Above errors found during syntax checking</b>	
<b>Description</b>	While executing <code>dmloadcf</code> , one or more errors occurred in the input DMLCONFIG file such that the BDMCONFIG file cannot be loaded. Normally, this message indicates that the entire DMLCONFIG file was read and checked for errors.
<b>Action</b>	Earlier warning error messages will indicate the nature of the error. Correct these problems and re-execute the command.
<b>See Also</b>	<code>dmconfig(5)</code>



<b>1547</b>	<b>ERROR: Can't open file <i>filename</i></b>
<b>Description</b>	While executing <code>dmloadcf</code> , the specified file, <i>filename</i> , could not be opened for reading. <code>dmloadcf</code> works by reading the input twice, and this failure occurs in the second pass. If the input is not from a file (for example, from the standard input), then the input is put into a temporary file and this file cannot be opened for reading.
<b>Action</b>	Check that this file still exists and has read permission. Re-execute the command.
<b>See Also</b>	<code>dmconfig(5)</code>
<b>1548</b>	<b>ERROR: <i>string</i>: Error found in yyparse</b>
<b>Description</b>	While executing <code>dmloadcf</code> , an error was found during the second pass of parsing the input.
<b>Action</b>	Re-execute the command. If the problem happens again, contact BEA TUXEDO system Technical Support.
<b>See Also</b>	<code>dmconfig(5)</code>
<b>1549</b>	<b>INFO: BDMCONFIG file <i>filename</i> has been created</b>
<b>Description</b>	While executing <code>dmloadcf</code> , the input <code>DMCONFIG</code> file has been successfully processed and a new <code>BDMCONFIG</code> file, <i>filename</i> , has been created (that is, it did not exist and a new one was created).
<b>Action</b>	No action required.
<b>See Also</b>	<code>dmconfig(5)</code>
<b>1550</b>	<b>INFO: BDMCONFIG file <i>filename</i> has been updated</b>
<b>Description</b>	While executing <code>dmloadcf</code> , the input <code>DMCONFIG</code> file has been processed and an existing <code>BDMCONFIG</code> file has been updated with the information.
<b>Action</b>	No action required.
<b>See Also</b>	<code>dmconfig(5)</code>

<b>1551 ERROR: BDMCONFIG environment variable not set</b>	
<b>Description</b>	While executing <code>dmloadcf</code> , the BDMCONFIG environment variable has not been set and exported.
<b>Action</b>	Set and export the BDMCONFIG environment variable and re-execute the command.
<b>See Also</b>	<code>dmconfig(5)</code>
<b>1552 ERROR: BDMOFFSET environment variable must &gt;= 0</b>	
<b>Description</b>	While executing <code>dmloadcf</code> , the BDMOFFSET environment variable is not set correctly to a non-negative integer offset.
<b>Action</b>	Set and export the BDMOFFSET environment variable to a non-negative integer offset and re-execute the command.
<b>See Also</b>	<code>dmconfig(5)</code>
<b>1553 ERROR: BDMCONFIG not set or incorrectly set</b>	
<b>Description</b>	While executing <code>dmloadcf</code> , an error occurred in checking the BDMCONFIG file.
<b>Action</b>	Check that either the BDMCONFIG file does not exist (if it is being created for the first time) or that it exists and is a valid configuration file. Contact BEA TUXEDO system Technical Support.
<b>See Also</b>	<code>dmconfig(5)</code>
<b>1554 ERROR: The value of -b option (<i>number</i>) is too small.</b>	
<b>Description</b>	While executing <code>dmloadcf</code> , the size specified for the <code>-b</code> option on the command is too small to hold the configuration.
<b>Action</b>	If BDMCONFIG is a UNIX file, it is recommended that the <code>-b</code> option not be specified such that <code>dmloadcf</code> will size the configuration file correctly. If BDMCONFIG is a raw device, then the <code>-b</code> option should be used to specify the total size in blocks of the device; if this was done, then a larger raw device is needed. System message CW1555 indicates the minimum number of blocks needed for the file or device.
<b>See Also</b>	<code>dmconfig(5)</code>

<b>1555 ERROR: BDMCONFIG file needs at least <i>nblocks</i> size-byte blocks</b>	
<b>Description</b>	While executing <code>dmloadcf</code> , the size specified for the <code>-b</code> option on the command is too small to hold the configuration.
<b>Action</b>	If BDMCONFIG is a UNIX file, it is recommended that the <code>-b</code> option not be specified such that <code>dmloadcf</code> will size the configuration file correctly. If BDMCONFIG is a raw device, then the <code>-b</code> option should be used to specify the total size in blocks of the device; if this was done, then a larger raw device is needed. The minimum number of blocks needed is specified in this message, <i>nblocks</i> .
<b>See Also</b>	<code>dmconfig(5)</code>
<b>1556 ERROR: Can't create BDMCONFIG file</b>	
<b>Description</b>	While executing <code>dmloadcf</code> , creation of the BDMCONFIG file failed.
<b>Action</b>	A subsequent system message will indicate the nature of the failure. Correct the problem and re-execute the command.
<b>See Also</b>	<code>dmconfig(5)</code>
<b>1557 INFO: A new file system has been created. (size = <i>nblocks</i> size-byte blocks)</b>	
<b>Description</b>	While executing <code>dmloadcf</code> , a new BDMCONFIG file or device was created with the specified size, <i>nblocks</i> .
<b>Action</b>	No action required.
<b>See Also</b>	<code>dmconfig(5)</code>
<b>1558 ERROR: Can't create <i>tablename</i></b>	
<b>Description</b>	While executing <code>dmloadcf</code> , a failure occurred while trying to create the specified <i>tablename</i> . One table is created for each of the sections in the DMCONFIG file.
<b>Action</b>	A subsequent system message will indicate the nature of the failure. Correct the problem and re-execute the command.
<b>See Also</b>	<code>dmconfig(5)</code>

<b>1559 ERROR: Can't open <i>tablename</i></b>	
<b>Description</b>	While executing <code>dmloadcf</code> , a failure occurred while trying to write the specified <i>tablename</i> . One table is created, opened, and written for each of the sections in the <code>DMCONFIG</code> file.
<b>Action</b>	A subsequent system message will indicate the nature of the failure. Correct the problem and re-execute the command.
<b>See Also</b>	<code>dmconfig(5)</code>
<b>1560 ERROR: Can't write <i>section_name</i></b>	
<b>Description</b>	While executing <code>dmloadcf</code> , a failure occurred while trying to write the table associated with the section <i>section_name</i> . One table is created, opened, and written for each section in the <code>DMCONFIG</code> file.
<b>Action</b>	This is an internal error with no associated user action. If the error persists, contact BEA TUXEDO system Technical Support.
<b>See Also</b>	<code>dmconfig(5)</code>
<b>1561 ERROR: <code>dmloadcf</code> cannot run on an active node</b>	
<b>Description</b>	While executing <code>dmloadcf</code> , the configuration file could not be loaded because the application is active.
<b>Action</b>	If the application is active, shut down the application using the <code>tmshutdown</code> command, or make the change using the dynamic reconfiguration program <code>dmadmin</code> . If the application is not active, then another application is using the same IPC key. Choose another IPC key and re-execute the command.
<b>See Also</b>	<code>dmconfig(5)</code>
<b>1563 ERROR: BDMCONFIG file not created: exiting</b>	
<b>Description</b>	While executing <code>dmloadcf</code> , the <code>BDMCONFIG</code> file did not exist. When asked if the <code>BDMCONFIG</code> file should be created, the administrator did not respond positively so the file was not created and loaded.
<b>Action</b>	No action required.
<b>See Also</b>	<code>dmconfig(5)</code>

<b>1565</b>	<b>ERROR: BDMCONFIG file not updated: exiting</b>
<b>Description</b>	While executing <code>dmloadcf</code> , the BDMCONFIG file already exists. When asked if the BDMCONFIG file should be overwritten, the administrator did not respond positively so the file was not updated.
<b>Action</b>	No action required.
<b>See Also</b>	<code>dmconfig(5)</code>
<b>1566</b>	<b>ERROR: Specified Local domain <i>string</i> not active or not configured</b>
<b>Description</b>	The local domain specified in the administrative request is either not configured or currently inactive.
<b>Action</b>	Configure and activate the corresponding local domain.
<b>1567</b>	<b>ERROR: Error reading string section from BDMCONFIG</b>
<b>Description</b>	An error was encountered while reading the referenced section from the Domain Configuration file (BDMCONFIG). The BDMCONFIG file is a binary file in the BEA TUXEDO VTOC format. Each section of the DMCONFIG file (DM_RESOURCES, DM_LOCAL_SERVICES, etc.) is stored as a separate table in the BDMCONFIG file. An error occurred while reading from a section of the BDMCONFIG.
<b>Action</b>	<p>If the BDMCONFIG file is a UNIX file, the file system that it is in should be checked to see if it has enough free space and if its permissions allow writing. If the BDMCONFIG VTOC is being used to hold only the BDMCONFIG tables (and not the TLOG or a BEA TUXEDO/D database), then the first thing to try is to recreate a new BDMCONFIG. If the BDMCONFIG is a UNIX file, simply remove it. If it is stored on raw disk, erase it by doing:</p> <pre>echo " " &gt; \$BDMCONFIG</pre> <p>If the error persists, check for disk-type error conditions that might cause problems writing to files. Finally, contact BEA TUXEDO system Technical Support, making sure to have the <code>vtoe_errno</code> that was printed in the error message.</p>
<b>See Also</b>	<code>dmconfig(5)</code>

<b>1568</b>	<b>ERROR: Cannot access \$TUXDIR/udataobj/DMTYPE to check domain type</b>
<b>Description</b>	The Domain type (TDOMAIN/OSITP/ . . . ) cannot be validated because the file specified in the error message cannot be accessed.
<b>Action</b>	The problem may be that of a missing file, or incorrect permissions to the file or to a directory in the pathname of the file. Correct the problem through the usual UNIX interfaces.
<b>1569</b>	<b>ERROR: TYPE must be specified in \$TUXDIR/udataobj/DMTYPE</b>
<b>Description</b>	The Domain type specified in the request does not exist in the \$TUXDIR/udataobj/DMTYPE file.
<b>Action</b>	Check whether the correct Domain type is specified in the request, and also check if the type exists in the \$TUXDIR/udataobj/DMTYPE file.
<b>1570</b>	<b>ERROR: Invalid class name (<i>string</i>) presented to Domain Admin <i>string</i></b>
<b>Description</b>	A request of an invalid class has been routed to the DMADM server.
<b>Action</b>	Contact BEA TUXEDO system Technical Support with the exact error message.
<b>1571</b>	<b>ERROR: <i>string</i>: Invalid operation</b>
<b>Description</b>	An invalid operation has been specified in the administrative request. The valid operations are GET, SET, and GETNEXT.
<b>Action</b>	Specify the correct operation in the administrative request.
<b>1576</b>	<b>ERROR: Invalid option <i>string</i></b>
<b>Description</b>	The option specified is not a valid option to the dmunloadcf command.
<b>Action</b>	Correct the options to the dmunloadcf command as per the usage message.
<b>See Also</b>	dmconfig(5)

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<b>1578</b>	<b>ERROR: Invalid argument: <i>string</i></b>
<b>Description</b>	<code>dmunloadcf(1)</code> The offending option is printed with this error message.
<b>Action</b>	Verify options to <code>dmunloadcf</code> and re-execute the command.
<b>See Also</b>	<code>dmconfig(5)</code>

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<b>1583</b>	<b>ERROR: BDMCONFIG environment variable not set</b>
<b>Description</b>	While executing <code>dmloadcf</code> , the BDMCONFIG environment variable has not been set and exported.
<b>Action</b>	Set and export the BDMCONFIG environment variable and re-execute the command.
<b>See Also</b>	<code>dmconfig(5)</code>

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<b>1584</b>	<b>ERROR: BDMCONFIG environment variable must be an absolute pathname.</b>
<b>Description</b>	The value of the BDMCONFIG environment variable must be an absolute pathname. Relative paths and environment variables are not allowed.
<b>Action</b>	Correct the value for the BDMCONFIG environment variable to be an absolute pathname.
<b>See Also</b>	<code>dmconfig(5)</code>

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<b>1585</b>	<b>ERROR: <code>_dmcf_open</code> failed: Can't open DM_RESOURCES section</b>
<b>Description</b>	The BDMCONFIG file is a binary file in the BEA TUXEDO VTOC format. Each section of the BDMCONFIG file ( <code>DM_RESOURCES</code> , <code>DM_LOCAL_SERVICES</code> , etc.) is stored as a separate table in the BDMCONFIG file. While trying to read the BDMCONFIG file, <code>dmunloadcf</code> got an error trying to open the <code>DM_RESOURCES</code> section.
<b>Action</b>	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.
<b>See Also</b>	<code>dmconfig(5)</code>

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<b>1586    ERROR: _dmcf_open failed: Can't open DM_LOCAL_DOMAINS section</b>	
<b>Description</b>	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_LOCAL_DOMAINS section.
<b>Action</b>	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.
<b>See Also</b>	dmconfig(5)
<b>1587    ERROR: _dmcf_open failed: Can't open DM_REMOTE_DOMAINS section</b>	
<b>Description</b>	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_REMOTE_DOMAINS section.
<b>Action</b>	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.
<b>See Also</b>	dmconfig(5)
<b>1588    ERROR: _dmcf_open failed: Can't open DM_TDOMAIN section</b>	
<b>Description</b>	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_TDOMAIN section.
<b>Action</b>	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.
<b>See Also</b>	dmconfig(5)



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**1589 ERROR: \_dmcf\_open failed: Can't open DM\_OSITP section**

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**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\_OSITP 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)

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**1590 ERROR: \_dmcf\_open failed: Can't open DM\_ACCESS\_CONTROL section**

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**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\_ACCESS\_CONTROL 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)

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**1591 ERROR: \_dmcf\_open failed: Can't open DM\_LOCAL\_SERVICES section**

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**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\_LOCAL\_SERVICES 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)

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<b>1592</b>	<b>ERROR: _dmcf_open failed: Can't open DM_REMOTE_SERVICES section</b>
<b>Description</b>	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_REMOTE_SERVICES section.
<b>Action</b>	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.
<b>See Also</b>	dmconfig(5)
<b>1593</b>	<b>ERROR: _dmcf_open failed: Can't open DM_ROUTING section</b>
<b>Description</b>	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_ROUTING section.
<b>Action</b>	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.
<b>See Also</b>	dmconfig(5)
<b>1595</b>	<b>ERROR: If ACN = XATMI, then PROFILE has to be one of the following: ATP11, ATP21, ATP31</b>
<b>Description</b>	The value of PROFILE in DM_OSITP section of the DMCONFIG file can only be set to one of the above values if ACN is set to XATMI.
<b>Action</b>	Choose a valid value for PROFILE and re-load the configuration.
<b>See Also</b>	dmconfig(5)

<b>1597</b>	<b>ERROR: AET=&lt;<i>string</i>&gt; is in an invalid format (IC = <i>number</i>)</b>
<b>Description</b>	The value of AET in DM_OSITP section of the DMCONFIG file is in invalid format.
<b>Action</b>	Specify a valid value for AET and re-load the configuration.
<b>See Also</b>	dmconfig(5)
<b>1598</b>	<b>ERROR: AUTOTRAN(<i>string</i>) can only be either Y or N</b>
<b>Description</b>	The value of AUTOTRAN in DM_REMOTE_SERVICES section of the DMCONFIG file can be either Y or N.
<b>Action</b>	Specify a valid value and re-load the configuration.
<b>See Also</b>	dmconfig(5)
<b>1599</b>	<b>ERROR: CONV(<i>string</i>) can only be either Y or N</b>
<b>Description</b>	The value of CONV in DM_REMOTE_SERVICES section of the DMCONFIG file can be either Y or N.
<b>Action</b>	Specify a valid value and re-load the configuration.
<b>See Also</b>	dmconfig(5)



# 3 CMDGW Messages

## 1600-1699

<b>1600</b>	<b>ERROR: RANGES=<i>string</i> is in an invalid format</b>
<b>Description</b>	The value of RANGES parameter in DM_ROUTING section of the DMCONFIG file is in invalid format.
<b>Action</b>	Specify a valid value and re-load the configuration.
<b>See Also</b>	dmconfig(5)
<b>1601</b>	<b>ERROR: FML buffer type cannot be specified for INBUFTYPE or OUTBUFTYPE when LDOM is OSITP</b>
<b>Description</b>	The FML buffer type cannot be specified for INBUFTYPE or OUTBUFTYPE in DM_LOCAL_SERVICES or DM_REMOTE_SERVICES section of the DMCONFIG file if LDOM for that entry is of OSITP type.
<b>Action</b>	Correct the error and re-load the configuration.
<b>See Also</b>	dmconfig(5)

<b>1602    ERROR: Can't execute <i>string</i></b>	
<b>Description</b>	The <code>build_dgw</code> command was unable to execute the C compiler. The name of the program that <code>build_dgw</code> attempted to execute is given as part of the error message.
<b>Action</b>	Verify that the compiler has been installed on the machine, that it is executable, and that the directory containing the compiler is included in the PATH environment variable. If the name of the compiler is other than the standard CC, set and export the CC shell variable to the proper name of the compiler. Otherwise, verify that the CC shell variable is not set to some extraneous value.
<b>See Also</b>	<code>dmconfig(5)</code>
<b>1604    ERROR: build_dgw: TUXDIR environment variable not set</b>	
<b>Description</b>	While executing <code>build_dgw</code> , the TUXDIR environment variable has not been set and exported.
<b>Action</b>	Set the TUXDIR environment variable to the base directory of the BEA TUXEDO system software, and export this variable.
<b>See Also</b>	<code>dmconfig(5)</code>
<b>1605    ERROR: build_dgw: Cannot open file <i>filename</i></b>	
<b>Description</b>	The <code>build_dgw</code> cannot open the file, <i>filename</i> , with the pathname specified for the domain type information file: <code>\$TUXDIR/udataobj/DMTYPE</code> .
<b>Action</b>	Check your TUXDIR environment variable, and make sure that there is a <code>\$TUXDIR/udataobj</code> directory and the <code>DMTYPE</code> file, <code>\$TUXDIR/udataobj/DMTYPE</code> , exists and is readable.
<b>See Also</b>	<code>dmconfig(5)</code>
<b>1606    ERROR: build_dgw: TYPE <i>domain_type</i> is not defined in file <i>filename</i></b>	
<b>Description</b>	The file <code>\$TUXDIR/udataobj/DMTYPE</code> exists and is readable but it does not have the domain type <i>domain_type</i> .
<b>Action</b>	Add the proper entry in the file and then re-execute <code>build_dgw</code> .
<b>See Also</b>	<code>dmconfig(5)</code>

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<b>1607</b>	<b>ERROR: ROUTING identifier <i>routname</i> is not defined in DM_ROUTING section</b>
<b>Description</b>	A reference was made to routing entry <i>routname</i> in DM_REMOTE_SERVICES but the definition for that routing criterion does not exist in the DM_ROUTING section of the DMCONFIG file.
<b>Action</b>	Define a routing entry in DM_ROUTING that matches <i>routname</i> , or leave the ROUTING field in DM_REMOTE_SERVICES blank.
<b>See Also</b>	dmconfig(5)

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<b>1610</b>	<b>ERROR: Duplicate type/subtype(<i>string</i>) occurs in BUFTYPE of DM_ROUTING section</b>
<b>Description</b>	The BUFTYPE parameter in DM_ROUTING section of the DMCONFIG file specified duplicate type/subtype pairs. (For types without any subtype specified, the BUFTYPE parameter specified duplicate type pairs.)
<b>Action</b>	Modify the entry so that the same type/subtype pair is not specified more than once. Reload the configuration file.
<b>See Also</b>	dmconfig(5)

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<b>1611</b>	<b>ERROR: Duplicate (routname type:subtype) (<i>string</i>) occurs in DM_ROUTING section</b>
<b>Description</b>	While executing dmloadcf, duplicate entries were found in the DM_ROUTING section of the DMCONFIG file. ROUTINGNAME and type/subtype together constitute the key.
<b>Action</b>	Modify the entries so that ROUTINGNAME/type/subtype pair is not specified more than once. Reload the configuration file.
<b>See Also</b>	dmconfig(5)

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<b>1613</b>	<b>ERROR: UID in TUXCONFIG does not match your effective user ID</b>
<b>Description</b>	The value for UID as specified in the RESOURCES section of the UBBCONFIG file is not the effective user ID of the dmloadcf process. The effective UID of the dmloadcf process must be the same as the UID specified in the RESOURCES section of the UBBCONFIG file.
<b>Action</b>	Change the UID as specified in the RESOURCES section of the UBBCONFIG file to the effective UID of the user who will be running the dmloadcf command. If this change is not desired, then the dmloadcf command cannot be run by this user.
<b>See Also</b>	dmconfig(5)
<b>1614</b>	<b>ERROR: Unknown SECURITY type &lt;string&gt;. Only NONE, APP_PW, DM_PW are recognized</b>
<b>Description</b>	The SECURITY parameter in the DM_LOCAL_DOMAINS of the DMCONFIG file is invalid.
<b>Action</b>	Specify a valid value and re-load the configuration file.
<b>See Also</b>	dmconfig(5)
<b>1615</b>	<b>ERROR: RANGES=string is in an invalid format</b>
<b>Description</b>	The RANGES parameter in the DM_ROUTING section of the DMCONFIG file is invalid.
<b>Action</b>	Correct the error and re-load the configuration.
<b>See Also</b>	dmconfig(5)
<b>1617</b>	<b>ERROR: BDMCONFIG environment variable not set</b>
<b>Description</b>	While executing dmloadcf, the BDMCONFIG environment variable has not been set and exported.
<b>Action</b>	Set and export the BDMCONFIG environment variable and re-execute the command.
<b>See Also</b>	dmconfig(5)



<b>1618</b>	<b>ERROR: BDMCONFIG environment variable must be an absolute pathname</b>
<b>Description</b>	The value of the BDMCONFIG environment variable must be an absolute pathname. Relative paths and environment variables are not allowed.
<b>Action</b>	Correct the value for the BDMCONFIG environment variable to be an absolute pathname.
<b>See Also</b>	dmconfig(5)
<b>1619</b>	<b>ERROR: BDMCONFIG file <i>string</i> does not exist</b>
<b>Description</b>	The binary DMCONFIG file represented by environment variable BDMCONFIG file does not exist or is not accessible. Check the pathname of the file and the access permissions of the directory structure.
<b>Action</b>	Specify the correct value for the BDMCONFIG environment variable.
<b>See Also</b>	dmconfig(5)
<b>1620</b>	<b>ERROR: Can't stat BDMCONFIG file <i>string</i>, errno = <i>number</i></b>
<b>Description</b>	Cannot get BDMCONFIG file information using stat UNIX system call.
<b>Action</b>	Check to make sure that the file is accessible and that the directory structure has proper permissions.
<b>See Also</b>	dmconfig(5)
<b>1621</b>	<b>ERROR: BDMOFFSET environment variable must be <math>\geq 0</math></b>
<b>Description</b>	The BDMOFFSET environment variable is less than 0.
<b>Action</b>	Specify a value for the BDMOFFSET environment variable that is greater than or equal to 0.
<b>See Also</b>	dmconfig(5)

<b>1622</b>	<b>ERROR: Invalid table type</b>
<b>Description</b>	The calling process failed to open a configuration table in the BDMCONFIG file. An invalid table type was passed to the system routine responsible for opening configuration tables.
<b>Action</b>	Contact BEA TUXEDO system Technical Support.
<b>See Also</b>	dmconfig(5)
<b>1623</b>	<b>ERROR: Can't open section <i>section_name</i> of BDMCONFIG file: error code <i>errno</i></b>
<b>Description</b>	The <i>section_name</i> of the BDMCONFIG file cannot be opened. The BDMCONFIG file might be corrupted.
<b>Action</b>	You can shut down the application and re-load the BDMCONFIG file using <code>dmloadcf</code> . If the error still occurs, contact BEA TUXEDO system Technical Support.
<b>See Also</b>	dmconfig(5)
<b>1624</b>	<b>ERROR: Can't malloc space for BDMCONFIG file</b>
<b>Description</b>	Memory allocation failed for adding new sections in the BDMCONFIG file.
<b>Action</b>	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.
<b>See Also</b>	dmconfig(5)
<b>1625</b>	<b>ERROR: Invalid table type</b>
<b>Description</b>	The calling process failed to close a configuration table in the BDMCONFIG file. An invalid table type was passed to the system routine responsible for closing configuration tables.
<b>Action</b>	Contact BEA TUXEDO system Technical Support.
<b>See Also</b>	dmconfig(5)

<b>1626</b>	<b>ERROR: Close failed on vtoc table</b>
<b>Description</b>	The BDMCONF IG file in the VTOC table cannot be closed.
<b>Action</b>	Check the permissions and the existence of the BDMCONF IG file, or contact BEA TUXEDO system Technical Support.
<b>See Also</b>	dmconfig(5)
<b>1627</b>	<b>ERROR: Invalid table type</b>
<b>Description</b>	The calling process failed to seek a configuration table in the BDMCONF IG file. An invalid table type was passed to the system routine responsible for seeking configuration tables.
<b>Action</b>	Contact BEA TUXEDO system Technical Support.
<b>See Also</b>	dmconfig(5)
<b>1628</b>	<b>ERROR: gp_tblread on entry failed</b>
<b>Description</b>	Read an entry from the disk table failed. Possible causes: 1) the logical table file descriptor was corrupted, 2) the read page offset was set incorrectly by the system, or 3) the table itself got corrupted which caused read to fail.
<b>Action</b>	Check your disk tables such as VTOC for possible corruptions and/or damages. If this error still occurs, contact your BEA TUXEDO system Technical Support.
<b>See Also</b>	dmconfig(5)
<b>1629</b>	<b>ERROR: Invalid table type</b>
<b>Description</b>	While executing a dynamic re-configuration, an invalid table type was detected when attempting to write to the BDMCONF IG file.
<b>Action</b>	This is an internal error with no associated user action. If the error persists, contact BEA TUXEDO system Technical Support.
<b>See Also</b>	dmadmin(1)

<b>1630    ERROR: Write on file not opened: <i>section_name</i></b>	
<b>Description</b>	While executing a dynamic re-configuration, an error was detected when attempting to write to the BDMCONFIG file. The file associated with the named section <i>section_name</i> of the BDMCONFIG file was not opened prior to attempting the write.
<b>Action</b>	This is an internal error with no associated user action. If the error persists, contact BEA TUXEDO system Technical Support.
<b>See Also</b>	dmconfig(5)
<b>1648    ERROR: FML buffer type cannot be specified for INBUFTYPE or OUTBUFTYPE when LDOM is OSITP</b>	
<b>Description</b>	An error was detected while processing the DMCONFIG file. The buffer type, FML, cannot be specified for INBUFTYPE or OUTBUFTYPE in any DM_LOCAL_SERVICES or DM_REMOTE_SERVICES section entry of the DMCONFIG file if the local domain (LDOM) for that entry is of type OSITP.
<b>Action</b>	Correct the error and re-load the configuration.
<b>See Also</b>	dmconfig(5)
<b>1649    ERROR: Invalid parameter: Entry in <i>section_name</i> (<i>string</i>) appears more than once</b>	
<b>Description</b>	An error was detected while processing the DMCONFIG file. The entry <i>string</i> appears more than once in the section <i>section_name</i> .
<b>Action</b>	Correct the error and re-load the configuration.
<b>See Also</b>	dmconfig(5)
<b>1650    ERROR: Duplicate service name (<i>service_name</i>) occurs in DM_LOCAL_SERVICES section</b>	
<b>Description</b>	An error was detected while processing the DMCONFIG file. The service name <i>service_name</i> appears more than once in the DM_LOCAL_SERVICES section.
<b>Action</b>	Correct the error and re-load the configuration.
<b>See Also</b>	dmconfig(5)

<b>1652</b>	<b>ERROR: Duplicate aclname (<i>aclname</i>) occurs in DM_ACCESS_CONTROL section</b>
<b>Description</b>	An error was detected while processing the DMCONFIG file. The name <i>aclname</i> appears more than once in the DM_ACCESS_CONTROL section.
<b>Action</b>	Correct the error and re-load the configuration.
<b>See Also</b>	dmconfig(5)
<b>1655</b>	<b>INFO: DMADMSVR is exiting</b>
<b>Description</b>	This is an information message to indicate that the Domain Administrative server is exiting.
<b>Action</b>	No action required.
<b>See Also</b>	dmadmin(1)
<b>1656</b>	<b>ERROR: Cannot access \$TUXDIR/udataobj/DMTYPE to validate domain type</b>
<b>Description</b>	The Domain Administrative server was unable to access the Domain type file \$TUXDIR/udataobj/DMTYPE.
<b>Action</b>	Check that the TUXDIR environment variable is set correctly and that the DMTYPE file is present in the directory \$TUXDIR/udataobj then retry the operation.
<b>See Also</b>	dmadmin(1)
<b>1657</b>	<b>ERROR: Cannot access TUXCONFIG file to validate group in LDOM</b>
<b>Description</b>	The Domain Administrative server was unable to access the BEA TUXEDO system configuration file TUXCONFIG.
<b>Action</b>	Check the surrounding messages for information to correct the problem. Correct the source of the problem and retry the operation.
<b>See Also</b>	dmadmin(1)

<b>1658    ERROR: TYPE must match one in \$TUXDIR/udataobj/DMTYPE</b>	
<b>Description</b>	The domain type specified in the DM_LOCAL_DOMAINS section was not found in the system file \$TUXDIR/udataobj/DMTYPE. This file should not be modified by non-source customers.
<b>Action</b>	Correct the TYPE parameter of the DM_LOCAL_DOMAINS section and retry the operation.
<b>See Also</b>	dmconfig(5)
<b>1659    ERROR: AET - must contain hex digits</b>	
<b>Description</b>	The Application Entity Title parameter AET specified in the DM_OSITP section contains invalid hex digits.
<b>Action</b>	Correct the AET parameter of the DM_OSITP section and retry the operation.
<b>See Also</b>	dmconfig(5)
<b>1660    ERROR: DOMAINID - must contain an even number of hex digits</b>	
<b>Description</b>	The domain administrative server detected an error while trying to add or update an entry in the BDMCONFIG file. The DOMAINID parameter specified in the DM_LOCAL_DOMAINS section was found to contain an odd number of hex digits.
<b>Action</b>	Correct the DOMAINID parameter of the DM_LOCAL_DOMAINS section and retry the operation.
<b>See Also</b>	dmconfig(5)
<b>1661    ERROR: AUDITLOG must be an absolute pathname</b>	
<b>Description</b>	The domain administrative server detected an error while trying to add or update an entry in the BDMCONFIG file. The AUDITLOG parameter specified in the DM_LOCAL_DOMAINS section was found to contain an invalid path.
<b>Action</b>	Correct the AUDITLOG parameter of the DM_LOCAL_DOMAINS section and retry the operation.
<b>See Also</b>	dmconfig(5)

---

<b>1663</b>	<b>ERROR: DOMAINID must be unique across local remote domains</b>
<b>Description</b>	The domain administrative server detected an error while trying to add or update an entry in the BDMCONFIG file. The DOMAINID parameter specified was found to be a duplicate of a DOMAINID of an existing entry in either of the DM_LOCAL_DOMAINS or DM_REMOTE_DOMAINS sections.
<b>Action</b>	Correct the DOMAINID parameter and retry the operation.
<b>See Also</b>	dmconfig(5)

---

<b>1664</b>	<b>ERROR: \$DMTLOGDEV/\$DMTLOGNAME must be unique across local domains</b>
<b>Description</b>	The domain administrative server detected an error while trying to add or update an entry in DM_LOCAL_DOMAINS section of the BDMCONFIG file. The combination of DMTLOGDEV and DMTLOGNAME parameters must be unique across local domains.
<b>Action</b>	Correct the DMTLOGDEV/DMTLOGNAME parameter combination so that it is unique across local domains.
<b>See Also</b>	dmconfig(5)

---

<b>1665</b>	<b>ERROR: DOMAINID must be unique across local remote domains</b>
<b>Description</b>	The domain administrative server detected an error while trying to add or update an entry in the BDMCONFIG file. The DOMAINID parameter specified was found to be a duplicate of a DOMAINID of an existing entry in either of the DM_LOCAL_DOMAINS or DM_REMOTE_DOMAINS sections.
<b>Action</b>	Correct the DOMAINID parameter and retry the operation.
<b>See Also</b>	dmconfig(5)

---

<b>1666    ERROR: Record not found in <i>section_name</i> section of BDMCONFIG.</b>	
<b>Description</b>	The domain administrative server detected an error while trying to retrieve, update, or delete an entry in the BDMCONFIG file. The requested entry in section <i>section_name</i> was not found in the BDMCONFIG file.
<b>Action</b>	You may wish to use the retrieve option to retrieve existing records and retry the operation with a valid entry.
<b>See Also</b>	dmconfig(5)
<b>1667    ERROR: Duplicate remote service:ldom:rdom combination exists for <i>service</i> in DM_REMOTE_SERVICES section</b>	
<b>Description</b>	An error was detected while processing the DMCONFIG file. While processing the DM_REMOTE_SERVICES section a duplicate entry <i>service</i> was found. The mapping of remote services to local domains must be unique within a configuration.
<b>Action</b>	Correct the DMCONFIG file to contain only unique service entries in the DM_REMOTE_SERVICES section.
<b>See Also</b>	dmconfig(5)
<b>1669    ERROR: APP_PW requires password to be specified in TUXCONFIG file</b>	
<b>Description</b>	An error was detected by the Domain Administrative server while processing a dynamic reconfiguration. In order for the SECURITY parameter of a local domain (DM_LOCAL_DOMAINS section of the DMCONFIG file) to be set to APP_PW, the application security (RESOURCES section of the UBBCONFIG file) must be set to APP_PW.
<b>Action</b>	Set the SECURITY (in RESOURCES section of the UBBCONFIG) to APP_PW, run tmloadcf on the UBBCONFIG file, and then retry the operation.
<b>See Also</b>	dmconfig(5), ubbconfig(5)



<b>1670</b>	<b>ERROR: Unknown SECURITY type &lt;security&gt;. Only NONE, APP_PW, DM_PW are recognized</b>
<b>Description</b>	An error was detected while processing a dynamic reconfiguration. The SECURITY parameter in the DM_LOCAL_DOMAINS section of the DMCONFIG file contains an invalid value <i>security</i> .
<b>Action</b>	Specify a valid SECURITY value and retry the operation.
<b>See Also</b>	dmconfig(5)
<b>1671</b>	<b>ERROR: Cannot access \$TUXDIR/udataobj/DMTYPE to validate domain type</b>
<b>Description</b>	The Domain Administrative server was unable to access the Domain type file \$TUXDIR/udataobj/DMTYPE.
<b>Action</b>	Check that the TUXDIR environment variable is set correctly and that the DMTYPE file is present in the directory \$TUXDIR/udataobj then retry the operation.
<b>See Also</b>	dmadmin(1)
<b>1672</b>	<b>ERROR: TYPE must match one in \$TUXDIR/udataobj/DMTYPE</b>
<b>Description</b>	An error was detected while processing a dynamic reconfiguration. The domain type specified in the DM_LOCAL_DOMAINS section was not found in the system file \$TUXDIR/udataobj/DMTYPE. This file should not be modified by non-source customers.
<b>Action</b>	Correct the TYPE parameter of the DM_LOCAL_DOMAINS section and retry the operation.
<b>See Also</b>	dmconfig(5)
<b>1673</b>	<b>ERROR: DOMAINID - must contain hex digits</b>
<b>Description</b>	An error was detected while processing a dynamic reconfiguration. The DOMAINID parameter specified in the DM_REMOTE_DOMAINS section contains invalid hex digits.
<b>Action</b>	Correct the DOMAINID parameter in the DM_REMOTE_DOMAINS section and retry the operation.
<b>See Also</b>	dmconfig(5)

<b>1674</b>	<b>ERROR: DOMAINID - must contain hex digits</b>
<b>Description</b>	An error was detected while processing a dynamic reconfiguration. The DOMAINID parameter specified in the DM_LOCAL_DOMAINS section contains invalid hex digits.
<b>Action</b>	Correct the DOMAINID parameter in the DM_LOCAL_DOMAINS section and retry the operation.
<b>See Also</b>	dmconfig(5)
<b>1675</b>	<b>ERROR: NWADDR - must contain hex digits</b>
<b>Description</b>	An error was detected while processing a dynamic reconfiguration. The NWADDR parameter specified in the DM_TDOMAIN section contains invalid hex digits.
<b>Action</b>	Correct the NWADDR parameter in the DM_TDOMAIN section and retry the operation.
<b>See Also</b>	dmconfig(5)
<b>1684</b>	<b>ERROR: The new BLOCKTIME is not within the range of <i>minimum-maximum</i></b>
<b>Description</b>	The Domain Administrative server detected an error while trying to change the blocking timeout for a local domain. The new value must be within the range <i>minimum</i> to <i>maximum</i> .
<b>Action</b>	Correct the value of the blocking timeout and retry the operation.
<b>See Also</b>	dmconfig(5)
<b>1685</b>	<b>ERROR: Can't advertise service <i>service_name</i></b>
<b>Description</b>	The Gateway Administrative server detected an error while trying to advertise the service <i>service_name</i> .
<b>Action</b>	Check for related messages in the log file.
<b>See Also</b>	GWADM(5)

---

**1688    ERROR: Invalid option for audit: Can only be on or off**

---

**Description**    The Domain Administrative server detected an error while trying to change the audit trace setting for a local domain. The value for the audit trace toggle must be either on or off.

---

**Action**            Issue the audit command with the correct option (either on or off).

---

**See Also**          dmadmin(1)

---

**1695    ERROR: Local domain is running: Can't create the log file**

---

**Description**    The Domain Administrative server detected an error while trying to create the log file for a local domain. The log file cannot be created while the local domain is running.

---

**Action**            Shut down the Gateway Administrative server for the local domain and retry.

---

**See Also**          dmadmin(1)

---



# 4 CMDGW Messages

## 1700-1799

---

**1727 ERROR: Log file already exists**

---

<b>Description</b>	The Domain Administrative server detected an error while trying to create the log file for a local domain. The log file cannot be created when one already exists.
--------------------	--

---

<b>Action</b>	If you want to re-initialize the log, use the dsdmlog command to destroy the current log. Retry the crdlg operation.
---------------	--

---

<b>See Also</b>	dmadmin(1)
-----------------	------------

---

---

**1747 ERROR: *entry\_type identifier* not defined in *section\_name(s)* section.**

---

<b>Description</b>	The Domain Administrative server detected an error while trying to perform a dynamic reconfiguration. The entry <i>identifier</i> of type <i>entry_type</i> was not found in the section or sections described in <i>section_name(s)</i> .
--------------------	--

---

<b>Action</b>	Define the missing entry and retry the operation.
---------------	---

---

<b>See Also</b>	dmconfig(5)
-----------------	-------------

---

<b>1749</b>	<b>ERROR: <i>field_name</i>: Numeric value must be &lt;= <i>maximum</i></b>
<b>Description</b>	The Domain Administrative server detected an error while trying to perform a dynamic reconfiguration. The value of field <i>field_name</i> must be less than or equal to <i>maximum</i> .
<b>Action</b>	Correct the value and retry the operation.
<b>See Also</b>	dmconfig(5)
<b>1750</b>	<b>ERROR: <i>field_name</i>: Numeric value must be &gt;= <i>minimum</i></b>
<b>Description</b>	The Domain Administrative server detected an error while trying to perform a dynamic reconfiguration. The value of field <i>field_name</i> must be greater than or equal to <i>minimum</i> .
<b>Action</b>	Correct the value and retry the operation.
<b>See Also</b>	dmconfig(5)
<b>1751</b>	<b>ERROR: <i>field_name</i>: Numeric value must be &gt;= <i>minimum</i> and &lt;= <i>maximum</i></b>
<b>Description</b>	The Domain Administrative server detected an error while trying to perform a dynamic reconfiguration. The value of field <i>field_name</i> must be greater than or equal to <i>minimum</i> and less than or equal to <i>maximum</i> .
<b>Action</b>	Correct the value and retry the operation.
<b>See Also</b>	dmconfig(5)
<b>1752</b>	<b>ERROR: <i>field_name</i>: Value required for operation but not provided.</b>
<b>Description</b>	An error was detected by the Domain Administrative server while processing a dynamic reconfiguration. The field <i>field_name</i> was found with no associated value. A value must be provided for this field.
<b>Action</b>	Provide a valid value for the field <i>field_name</i> and retry the operation.
<b>See Also</b>	dmconfig(5)

---

**1753 ERROR: *field\_name*: Invalid value.**

---

**Description** An error was detected by the Domain Administrative server while processing a dynamic reconfiguration. The field *field\_name* was found to have an invalid value.

---

**Action** Provide a valid value for the field *field\_name* and retry the operation.

---

**See Also** dmconfig(5)

---

---

**1755 ERROR: Error reading *section\_name* section of BDMCONFIG**

---

**Description** An error was encountered while reading the referenced section *section\_name* from the Domain Configuration file (BDMCONFIG). The BDMCONFIG file is a binary file in the BEA TUXEDO VTOC format. Each section of the DMCONFIG file (DM\_RESOURCES, DM\_LOCAL\_SERVICES, etc.) is stored as a separate table in the BDMCONFIG file. An error occurred while reading from a section of the BDMCONFIG.

---

**Action** If the BDMCONFIG file is a regular file, the file system that it is in should be checked to see if it has enough free space and if its permissions allow writing. If the BDMCONFIG VTOC is being used to hold only the BDMCONFIG tables (and not the TLOG or a BEA TUXEDO database), then the first thing to try is to recreate a new BDMCONFIG. If the BDMCONFIG is a regular file, simply remove it. If it is stored on raw disk, erase it by doing:

```
echo " " > $BDMCONFIG
```

If the error persists, check for disk-type error conditions that might cause problems writing to files. Finally, contact BEA TUXEDO system Technical Support, making sure to have the vtoc\_errno that was printed in the error message.

---

**See Also** dmconfig(5)

---

---

**1756 ERROR: Operation not allowed on *entry\_name* of *section\_name* section when GWADM is booted**

---

**Description** An error was detected by the Domain Administrative server while processing a dynamic reconfiguration. The operation attempted on entry *entry\_name* in section *section\_name* of the BDMCONFIG file can not be performed when the Gateway Administrative Server (GWADM) is active.

**Action** Shut down the Gateway Administrative Server (GWADM) and retry the operation.

**See Also** dmconfig(5)

---

**1757 ERROR: Operation not allowed on *field\_name* field of *entry\_name* of *section\_name* section when GWADM is booted**

---

**Description** An error was detected by the Domain Administrative server while processing a dynamic reconfiguration. The operation attempted on field *field\_name* of entry *entry\_name* in section *section\_name* of the BDMCONFIG file can not be performed when the Gateway Administrative Server (GWADM) is active.

**Action** Shut down the Gateway Administrative Server (GWADM) and retry the operation.

**See Also** dmadm(1)

---

**1758 ERROR: Field referenced in *section\_name* section of BDMCONFIG**

---

**Description** An error was detected by the Domain Administrative server while processing a dynamic reconfiguration. A delete operation was attempted on either a local domain (DM\_LOCAL\_DOMAINS section) or remote domain (DM\_REMOTE\_DOMAINS section) while the domain was being referenced by an entry in the section *section name*. A domain cannot be deleted while a reference to it exists.

**Action** Remove all references to the domain which you are attempting to delete and retry the operation.

**See Also** dmadm(1)

---



---

**1759 ERROR: Attempted to add a duplicate record to the *section\_name* section of BDMCONFIG**

---

**Description** An error was detected by the Domain Administrative server while processing a dynamic reconfiguration. An add operation was attempted for an entry which already exists in the section *section\_name*. A duplicate entry cannot be added.

---

**Action** Either rename the entry which you are attempting to add or delete the existing entry and retry the operation.

---

**See Also** `dmconfig(5)`

---

**1760 ERROR: Out of space in *section\_name* section of BDMCONFIG**

---

**Description** An error was detected by the Domain Administrative server while processing a dynamic reconfiguration. An add operation was attempted for an entry in the section *section\_name* without adequate space available for the expanded section.

---

**Action** If there are any extraneous or unused entries in the named section you may try to remove them to free the necessary space and retry the operation. Another option would be to partition the application among two or more domains; in effect, reducing the space required for the sections in any single domain.

---

**See Also** `dmconfig(5)`

---

**1761 INFO: Update completed successfully**

---

**Description** This is an informational message indicating that the update of the BDMCONFIG file resulting from a dynamic reconfiguration completed successfully.

---

**Action** No action required.

---

**See Also** `dmconfig(5)`

---

**1762 INFO: Operation completed successfully**

---

**Description** This is an informational message indicating that the requested dynamic reconfiguration operation completed successfully.

---

**Action** No action required.

---

**See Also** `dmconfig(5)`

---

<b>1763</b>	<b>ERROR: DOMAINID - must contain an even number of hex digits</b>
<b>Description</b>	The domain administrative server detected an error while trying to add or update an entry in the BDMCONFIG file. The DOMAINID parameter specified in the DM_REMOTE_DOMAINS section was found to contain an odd number of hex digits.
<b>Action</b>	Correct the DOMAINID parameter of the DM_REMOTE_DOMAINS section and retry the operation.
<b>See Also</b>	dmconfig(5)
<b>1764</b>	<b>ERROR: DOMAINID must be unique across local &amp; remote domains</b>
<b>Description</b>	The domain administrative server detected an error while trying to add or update an entry in the BDMCONFIG file. The DOMAINID parameter specified was found to be a duplicate of a DOMAINID of an existing entry in either of the DM_LOCAL_DOMAINS or DM_REMOTE_DOMAINS sections.
<b>Action</b>	Correct the DOMAINID parameter and retry the operation.
<b>See Also</b>	dmconfig(5)
<b>1765</b>	<b>ERROR: Cannot access \$TUXCONFIG to validate MAXTRAN in LDOM</b>
<b>Description</b>	The Domain Administrative server was unable to access the BEA TUXEDO system configuration file TUXCONFIG.
<b>Action</b>	Check the surrounding messages for information to correct the problem. Correct the source of the problem and retry the operation.
<b>See Also</b>	dmadmin(1)
<b>1788</b>	<b>ERROR: Remote service name not specified</b>
<b>Description</b>	The Gateway Administrative server detected an error while trying to process an advertise command. The TA_SERVICENAME field was not found in the FML buffer.
<b>Action</b>	This is an internal error with no associated user action. If the error persists, contact BEA TUXEDO system Technical Support.
<b>See Also</b>	dmadmin(1)

---

**1789 ERROR: Invalid remote service name specified**

---

**Description** The Gateway Administrative server detected an error while trying to process an advertise command. The remote service name specified is not valid.

---

**Action** Correct the remote service name and retry the operation.

---

**See Also** dmadmin(1)

---

**1796 INFO: Not destroyed**

---

**Description** The Domain Administrative Server issues this informational message while processing a destroy domain transaction log command (dsdmllog) when the user enters no to the verification prompt.

---

**Action** No action required.

---

**See Also** dmadmin(1)

---

**1798 INFO: Not initialized**

---

**Description** The Domain Administrative Server issues this informational message while processing an initialize domain transaction log command (indmllog) when the user enters no to the verification prompt.

---

**Action** No action required.

---

**See Also** dmadmin(1)

---



# 5 CMDGW Messages

## 1800-1899

---

**1801 ERROR: Remote service name not specified**

---

<b>Description</b>	The Gateway Administrative server detected an error while trying to process a suspend or resume command. The TA_SERVICENAME field was not found in the FML buffer.
--------------------	--

---

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

---

<b>See Also</b>	dmadmin(1)
-----------------	------------

---

---

**1802 ERROR: Invalid remote service name specified**

---

<b>Description</b>	The Gateway Administrative server detected an error while trying to process a suspend or resume command. The remote service name specified is not valid.
--------------------	--

---

<b>Action</b>	Correct the remote service name and retry the operation.
---------------	--

---

<b>See Also</b>	dmadmin(1)
-----------------	------------

---

<b>1803    ERROR: Remote service name not specified</b>	
<b>Description</b>	The Gateway Administrative server detected an error while trying to process an unadvertise command. The TA_SERVICENAME field was not found in the FML buffer.
<b>Action</b>	This is an internal error with no associated user action. If the error persists, contact BEA TUXEDO system Technical Support.
<b>See Also</b>	dmadmin(1)
<b>1804    ERROR: Invalid remote service name specified</b>	
<b>Description</b>	The Gateway Administrative server detected an error while trying to process an unadvertise command. The remote service name specified is not valid.
<b>Action</b>	Correct the remote service name and retry the operation.
<b>See Also</b>	dmadmin(1)
<b>1805    ERROR: Operation requires gateway process to be running. [IC=<i>code</i>]</b>	
<b>Description</b>	The Gateway Administrative server detected an error while trying to process the operation specified by the value <i>code</i> . The value <i>code</i> is an internal error code for use in diagnosis.
<b>Action</b>	This is an internal error with no associated user action. If the error persists, contact BEA TUXEDO system Technical Support with the internal error code <i>code</i> .
<b>See Also</b>	dmadmin(1)
<b>1806    ERROR: Not enough virtual memory for the operation. [IC=<i>code</i>]</b>	
<b>Description</b>	The Gateway Administrative server detected an error while trying to process the operation specified by the value <i>code</i> . The process was unable to obtain enough virtual memory. The value <i>code</i> is an internal error code for use in diagnosis.
<b>Action</b>	Attempt to identify and stop any extraneous processes to free up virtual memory on your system.
<b>See Also</b>	dmadmin(1)

<b>1808</b>	<b>ERROR: Can't suspend service <i>service_name</i></b>
<b>Description</b>	The Gateway Administrative server detected an internal error while trying to process a suspend operation for service <i>service_name</i> .
<b>Action</b>	This is an internal error with no associated user action. If the error persists, contact BEA TUXEDO system Technical Support.
<b>See Also</b>	dmadmin(1)
<b>1809</b>	<b>ERROR: Can't resume service <i>service_name</i></b>
<b>Description</b>	The Gateway Administrative server detected an internal error while trying to process a resume operation for service <i>service_name</i> .
<b>Action</b>	This is an internal error with no associated user action. If the error persists, contact BEA TUXEDO system Technical Support.
<b>See Also</b>	dmadmin(1)
<b>1811</b>	<b>ERROR: <i>service_name</i> service is not advertised</b>
<b>Description</b>	The Gateway Administrative server detected an error while trying to process a resume operation for service <i>service_name</i> . The service <i>service_name</i> needs to be advertised in order for the resume command to complete successfully.
<b>Action</b>	Use the advertise command to advertise the service <i>service_name</i> and retry the operation.
<b>See Also</b>	dmadmin(1)
<b>1812</b>	<b>ERROR: Either all or a specific remote service has to be specified</b>
<b>Description</b>	The Gateway Administrative server detected an error while trying to process an advertise operation. There was no remote service specified and the keyword all was not present.
<b>Action</b>	Retry the advertise command with the proper syntax.
<b>See Also</b>	dmadmin(1)

<b>1813 ERROR: Either all or a specific remote service has to be specified</b>	
<b>Description</b>	The Gateway Administrative server detected an error while trying to process an unadvertise operation. There was no remote service specified and the keyword all was not present.
<b>Action</b>	Retry the unadvertise command with the proper syntax.
<b>See Also</b>	dmadmin(1)
<b>1814 ERROR: Either all or a specific remote service has to be specified</b>	
<b>Description</b>	The Gateway Administrative server detected an error while trying to process a suspend operation. There was no remote service specified and the keyword all was not present.
<b>Action</b>	Retry the suspend command with the proper syntax.
<b>See Also</b>	dmadmin(1)
<b>1815 ERROR: Either all or a specific remote service has to be specified</b>	
<b>Description</b>	The Gateway Administrative server detected an error while trying to process a resume operation. There was no remote service specified and the keyword all was not present.
<b>Action</b>	Retry the resume command with the proper syntax.
<b>See Also</b>	dmadmin(1)
<b>1816 ERROR: Can't create audit file <i>file name</i> to log audit records</b>	
<b>Description</b>	An error was detected while trying to write an audit record to the AUDITLOG file. The audit file <i>file name</i> could not be created. The open system call for the file was not successful. This error may indicate a problem with the file permission settings or a problem with the file system.
<b>Action</b>	Identify any problems with the file permission settings or file system.
<b>See Also</b>	dmconfig(5)



---

<b>1817</b>	<b>ERROR: Can't write to audit file <i>file name</i></b>
<b>Description</b>	An error was detected while trying to write an audit record to the AUDITLOG file. The audit file <i>file name</i> could not be written to. The write system call for the file was not successful. This error may indicate a problem with the file permission settings or a problem with the file system.
<b>Action</b>	Identify any problems with the file permission settings or file system.
<b>See Also</b>	dmconfig(5)

---

<b>1818</b>	<b>ERROR: Invalid option: <i>option</i></b>
<b>Description</b>	The Domain Administrative server detected an error while trying to process the dmadmin(1) command. An invalid command line option <i>option</i> was detected.
<b>Action</b>	Retry the dmadmin(1) command with the proper options.
<b>See Also</b>	dmadmin(1)

---

<b>1819</b>	<b>ERROR: Invalid argument: <i>arg</i></b>
<b>Description</b>	The Domain Administrative server detected an error while trying to process the dmadmin(1) command. An invalid command line argument <i>arg</i> was detected.
<b>Action</b>	Retry the dmadmin(1) command with the proper arguments.
<b>See Also</b>	dmadmin(1)

---

<b>1820</b>	<b>ERROR: TUXCONFIG environment variable not set.</b>
<b>Description</b>	The Domain Administrative server detected an error while trying to process the dmadmin(1) command. The TUXCONFIG environment variable was not set.
<b>Action</b>	Set the TUXCONFIG environment variable to the complete path and file name for the binary BEA TUXEDO system configuration file and retry the dmadmin(1) command.
<b>See Also</b>	dmadmin(1)

---

<b>1821 ERROR: TUXCONFIG must be an absolute pathname.</b>	
<b>Description</b>	The Domain Administrative server detected an error while trying to process the <code>dmadmin(1)</code> command. The TUXCONFIG environment variable was not set to an absolute path. One example of an absolute path is a path starting with a slash (i.e., <code>/home/mypath/myfile</code> ).
<b>Action</b>	Set the TUXCONFIG environment variable to an absolute path and retry the <code>dmadmin(1)</code> command.
<b>See Also</b>	<code>dmadmin(1)</code>
<b>1823 ERROR: Error getting parameters</b>	
<b>Description</b>	The Domain Administrative server detected an error while trying to process the <code>dmadmin(1)</code> command. An error was encountered while trying to get the necessary parameters for initialization. A more specific message will also be issued.
<b>Action</b>	Check the surrounding messages for more specific diagnostic information. Correct the source of the error and retry the <code>dmadmin(1)</code> command.
<b>See Also</b>	<code>dmadmin(1)</code>
<b>1828 ERROR: Could not determine level of authentication required.</b>	
<b>Description</b>	The Domain Administrative server detected an error while trying to process the <code>dmadmin(1)</code> command. An error was encountered while trying to check the authentication level during initialization.
<b>Action</b>	Check for other related messages in the log.
<b>See Also</b>	<code>dmadmin(1)</code>
<b>1829 ERROR: Could not allocate internal TPINIT typed buffer.</b>	
<b>Description</b>	The Domain Administrative server detected an error while trying to process the <code>dmadmin(1)</code> command. An error was encountered while trying to obtain virtual memory for the TPINIT buffer.
<b>Action</b>	Attempt to identify and stop any extraneous processes to free up virtual memory on your system, and then retry the operation.
<b>See Also</b>	<code>dmadmin(1)</code>

---

<b>1830</b>	<b>ERROR: Could not find entry for user <i>user_name</i>.</b>
<b>Description</b>	The Domain Administrative server detected an error while trying to process the <code>dmadmin(1)</code> command. An error was encountered while trying to obtain the password file entry for user <i>user_name</i> .
<b>Action</b>	Have your administrator add the required entry to the password file or use a userid which is already in the password file, and then retry the operation.
<b>See Also</b>	<code>dmadmin(1)</code>

---

<b>1832</b>	<b>ERROR: Unable to obtain application password.</b>
<b>Description</b>	The Domain Administrative server detected an error while trying to process the <code>dmadmin(1)</code> command. An error was encountered while trying to obtain the application password during <code>dmadmin(1)</code> initialization.
<b>Action</b>	Make sure that the application password has been set or that the <code>APP_PW</code> environment variable is set if the process is not attached to a tty, then retry the operation.
<b>See Also</b>	<code>dmadmin(1)</code>

---

<b>1833</b>	<b>ERROR: cannot become a client - tpinit failed - <i>string</i></b>
<b>Description</b>	The Domain Administrative server detected an error while trying to process the <code>dmadmin(1)</code> command. The <code>dmadmin(1)</code> command attempted to establish itself as a client to forward administrative requests to <code>DMADM</code> . The description <i>string</i> will provide more detailed information as to the cause of the error.
<b>Action</b>	Use the information in the error description <i>string</i> to correct the cause of the problem and then retry the operation.
<b>See Also</b>	<code>dmadmin(1)</code>

---

<b>1840</b>	<b>WARN: Cannot become administrator.</b>
<b>Description</b>	This is a warning message issued as a result of processing the <code>dmadmin(1)</code> command. The issuer of the <code>dmadmin(1)</code> command is not authorized to be the administrator. This message indicates that only a limited number of administrative commands are available to this user.
<b>Action</b>	This is a warning message. If additional capabilities are required see your BEA TUXEDO system administrator.
<b>See Also</b>	<code>dmadmin(1)</code>
<b>1845</b>	<b>ERROR: Error executing <i>shell command</i>.</b>
<b>Description</b>	The Domain Administrative server detected an error while trying to process the shell command <i>shell command</i> . The <code>dmadmin(1)</code> command interpreter allows the execution of shell commands using the <code>!</code> character prepended to the command. This message indicates that the shell command failed. Additional messages from the shell will be issued to diagnose the cause of the problem.
<b>Action</b>	Use the error messages from the shell to diagnose the cause of the error and retry the operation.
<b>See Also</b>	<code>dmadmin(1)</code>
<b>1846</b>	<b>ERROR: <i>opt</i> option: argument must be numeric.</b>
<b>Description</b>	The Domain Administrative server detected an error while trying to process an administrative command. The <i>opt</i> option contained an argument value which was not numeric.
<b>Action</b>	Repeat the command with a numeric argument value for option <i>opt</i> .
<b>See Also</b>	<code>dmadmin(1)</code>

<b>1856</b>	<b>ERROR: Can't allocate memory. (IC=<i>code</i>)</b>
<b>Description</b>	The Domain Administrative Server detected an error while trying to process the operation specified by the value <i>code</i> . The process was unable to obtain enough virtual memory. The value <i>code</i> is an internal error code for use in diagnosis.
<b>Action</b>	Attempt to identify and stop any extraneous processes to free up virtual memory on your system.
<b>See Also</b>	dmadmin(1)
<b>1857</b>	<b>ERROR: Can't perform the operation. Please check the ULOG for more descriptive message. (IC=<i>code</i>)</b>
<b>Description</b>	The Domain Administrative Server detected an error while trying to process the operation specified by the value <i>code</i> . The process was unable to perform the operation. The value <i>code</i> is an internal error code for use in diagnosis. The ULOG will contain more specific information.
<b>Action</b>	Check the ULOG for more specific information on the cause of the error. Correct the cause of the error and retry the operation.
<b>See Also</b>	dmadmin(1)
<b>1886</b>	<b>INFO: Service <i>remote service name</i> action on <i>number</i> queues.</b>
<b>Description</b>	The Gateway Administrative Server issues this message in response to either a suspend or resume command. The action <i>action</i> was taken for the service <i>remote service name</i> on <i>number</i> queues.
<b>Action</b>	This is an informational message with no associated user action.
<b>See Also</b>	dmadmin(1)
<b>1887</b>	<b>INFO: Service <i>remote service name</i> action on <i>number</i> queue.</b>
<b>Description</b>	The Gateway Administrative Server issues this message in response to either a suspend or resume command. The action <i>action</i> was taken for the service <i>remote service name</i> on <i>number</i> queue.
<b>Action</b>	This is an informational message with no associated user action.
<b>See Also</b>	dmadmin(1)

<b>1888</b>	<b>INFO: Statistics gathering started</b>
<b>Description</b>	The Gateway Administrative Server issues this message in response to the <code>stats</code> command which is used to toggle the statistics gathering functionality. This informational message indicates that statistics gathering has been started.
<b>Action</b>	This is an informational message with no associated user action.
<b>See Also</b>	<code>dmadmin(1)</code>
<b>1889</b>	<b>INFO: Statistics gathering stopped</b>
<b>Description</b>	The Gateway Administrative Server issues this message in response to the <code>stats</code> command which is used to toggle the statistics gathering functionality. This informational message indicates that statistics gathering has been stopped.
<b>Action</b>	This is an informational message with no associated user action.
<b>See Also</b>	<code>dmadmin(1)</code>
<b>1890</b>	<b>ERROR: Invalid option for stats: Can only be on, off, or reset</b>
<b>Description</b>	The Domain Administrative Server detected an error while processing the <code>stats</code> command which is used to toggle the statistics gathering functionality. An invalid option was entered for the <code>stats</code> command. The only valid options are on, off, or reset.
<b>Action</b>	Enter the <code>stats</code> command with one of the valid options.
<b>See Also</b>	<code>dmadmin(1)</code>
<b>1891</b>	<b>ERROR: Local domain is running: Can't destroy the log file</b>
<b>Description</b>	The Domain Administrative Server detected an error while processing the <code>dsdmlog</code> command which is used to destroy the domain transaction log. The transaction log cannot be destroyed while the local domain is running.
<b>Action</b>	Stop the local domain and then try to destroy the transaction log.
<b>See Also</b>	<code>dmadmin(1)</code>

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<b>1892</b>	<b>ERROR: Local domain is running: Can't initialize the log file</b>
<b>Description</b>	The Domain Administrative Server detected an error while processing the <code>indmlog</code> command which is used to initialize the domain transaction log. The transaction log cannot be initialized while the local domain is running.
<b>Action</b>	Stop the local domain and then try to initialize the transaction log.
<b>See Also</b>	<code>dmadmin(1)</code>

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<b>1893</b>	<b>ERROR: LOOPBACK(<i>sub</i>) can only be either Y or N</b>
<b>Description</b>	An error was detected while processing the <code>DMCONFIG</code> file. An invalid value was found on the <code>LOOPBACK</code> parameter in the <code>DM_REMOTE_DOMAINS</code> section. The only valid values for the <code>LOOPBACK</code> parameter are either Y or N.
<b>Action</b>	Correct the value of the <code>LOOPBACK</code> parameter in the <code>DM_REMOTE_DOMAINS</code> section and reload the configuration.
<b>See Also</b>	<code>dmadmin(1)</code>

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<b>1898</b>	<b>ERROR: <i>field name</i>: String value <i>field value</i> must be &lt;= <i>length</i> characters in length</b>
<b>Description</b>	An error was detected by the Domain Administrative server while processing a dynamic reconfiguration. The value <i>field value</i> found for entry <i>field name</i> is too long. The value must be less than or equal to <i>length</i> characters in length.
<b>Action</b>	Correct the value <i>field value</i> for the entry <i>field name</i> and retry the operation.
<b>See Also</b>	<code>dmconfig(5)</code>

---

1899 <b>ERROR: DOMAINID must be unique across local &amp; remote domains</b>	
<b>Description</b>	An error was detected by the Domain Administrative server while processing a dynamic reconfiguration to add or update an entry in the BDMCONFIG file. The DOMAINID parameter specified was found to be a duplicate of a DOMAINID of an existing entry in either of the DM_LOCAL_DOMAINS or DM_REMOTE_DOMAINS sections.
<b>Action</b>	Correct the value of the DOMAINID and retry the operation.
<b>See Also</b>	dmconfig(5)



# 6 CMDGW Messages

## 1900-1999

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**1900 ERROR: NWADDR - must contain an even number of hex digits**

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<b>Description</b>	An error was detected by the Domain Administrative server while processing a dynamic reconfiguration. The NWADDR parameter specified was found to contain an odd number of hex digits. The NWADDR parameter must contain an even number of hex digits.
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<b>Action</b>	Correct the value of the NWADDR parameter and retry the operation.
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<b>See Also</b>	<code>dmconfig(5)</code>
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**1901 ERROR: AET - must contain an even number of hex digits**

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<b>Description</b>	An error was detected by the Domain Administrative server while processing a dynamic reconfiguration. The AET parameter specified was found to contain an odd number of hex digits. The AET parameter must contain an even number of hex digits.
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<b>Action</b>	Correct the value of the AET parameter and retry the operation.
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---

<b>See Also</b>	<code>dmconfig(5)</code>
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**1902 ERROR: AET=<string> is in an invalid format (IC = number)**

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<b>Description</b>	The value of AET in DM_OSITP section is in invalid format.
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<b>Action</b>	Specify a valid value and re-load the configuration.
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<b>See Also</b>	<code>dmconfig(5)</code>
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<b>1903 ERROR: TUXCONFIG environment variable not set.</b>	
<b>Description</b>	While executing <code>dmadmin</code> , the <code>TUXCONFIG</code> environment variable has not been set and exported.
<b>Action</b>	Set and export the <code>TUXCONFIG</code> environment variable and re-execute the command.
<b>See Also</b>	<code>dmconfig(5)</code>
<b>1904 ERROR: TUXCONFIG environment variable must be an absolute pathname.</b>	
<b>Description</b>	The value of the <code>TUXCONFIG</code> environment variable must be an absolute pathname. Relative paths and environment variables are not allowed.
<b>Action</b>	Correct the value for the <code>TUXCONFIG</code> environment variable to be an absolute pathname.
<b>See Also</b>	<code>dmconfig(5)</code>
<b>1905 ERROR: Error in reading TUXCONFIG file.</b>	
<b>Description</b>	While performing dynamic re-configuration, DMADM administrative server cannot read <code>TUXCONFIG</code> file. Since the application must be booted for dynamic reconfiguration to occur and booting requires reading the configuration file, this error should not normally occur. It may indicate that the configuration file has been destroyed or that a disk problem has occurred.
<b>Action</b>	Shut down the application and re-generate the <code>TUXCONFIG</code> file.
<b>See Also</b>	<code>dmconfig(5)</code>
<b>1906 ERROR: Duplicate type/subtype(<i>string</i>) occurs in BUFTYPE of DM_ROUTING section.</b>	
<b>Description</b>	The <code>BUFTYPE</code> parameter in <code>DM_ROUTING</code> section in the <code>DMCONFIG</code> file specified duplicate type/subtype pairs. (For types without any subtype specified, the <code>BUFTYPE</code> parameter specified duplicate type pairs.)
<b>Action</b>	Modify the entry so that the same type/subtype pair is not specified more than once. Reload the configuration file.
<b>See Also</b>	<code>dmconfig(5)</code>

<b>1907</b>	<b>ERROR: Duplicate (routname type:subtype) (<i>string</i>) occurs in DM_ROUTING section.</b>
<b>Description</b>	While executing dmadmin, duplicate entries were found in the DM_ROUTING. ROUTINGNAME and type/subtype together constitute the key.
<b>Action</b>	Modify the entries so that no /type/subtype pair is specified for a particular ROUTINGNAME more than once. Re-execute the command.
<b>See Also</b>	dmconfig(5)
<b>1909</b>	<b>WARN: Cannot update own queue table entry</b>
<b>Description</b>	When the Domain gateway was booted, it was unable to update its own BEA TUXEDO system queue table entry with the proper flags. This failure will prevent the gateway from receiving either conversational or RPC type requests.
<b>Action</b>	Look to see whether an earlier userlog message gives further information on the failure. Shut down the application and reboot it to clear any corrupted memory that may be present. Consider running the application temporarily with SYSTEM_ACCESS set to PROTECTED   NO_OVERRIDE in the RESOURCES section of the TUXCONFIG file. This setting will slow performance, but will prevent the possibility of application corruption of shared memory. If the problem still persists when running with SYSTEM_ACCESS set to PROTECTED   NO_OVERRIDE, contact your BEA TUXEDO system Technical Support.
<b>1911</b>	<b>ERROR: GWADM corresponding to local domain <i>string</i> is not running</b>
<b>Description</b>	An attempt was made to dynamically re-configure a local domain that is non-existent, or the GWADM server corresponding to that local domain is not running.
<b>Action</b>	If the specified local domain name is invalid, enter a valid value and re-submit the command. If the GWADM server for the local domain is not running, startup the server and then re-issue the command.
<b>See Also</b>	dmconfig(5)

<b>1915</b>	<b>ERROR: _dmcf_open failed: Cannot open DM_PASSWORDS section</b>
<b>Description</b>	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_PASSWORDS section.
<b>Action</b>	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.
<b>See Also</b>	dmconfig(5)
<b>1917</b>	<b>ERROR: The passwd command must be run from the terminal</b>
<b>Description</b>	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.
<b>Action</b>	Remove the use of the passwd command from any non-terminal invocations of dmadmin.
<b>See Also</b>	dmconfig(5)
<b>1919</b>	<b>ERROR: Error obtaining Local Domain Password</b>
<b>Description</b>	The passwd command failed because dmadmin could not open the terminal device (/dev/tty) for reading.
<b>Action</b>	Contact BEA TUXEDO system Technical Support.
<b>See Also</b>	dmconfig(5)
<b>1921</b>	<b>ERROR: Error obtaining Local Domain Password</b>
<b>Description</b>	The passwd command failed because dmadmin could not open the terminal device (/dev/tty) for reading.
<b>Action</b>	Contact BEA TUXEDO system Technical Support.
<b>See Also</b>	dmconfig(5)

---

**1923 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)`

---

**1925 ERROR: Error obtaining Remote Domain Password**

---

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

---

**Action** Contact BEA TUXEDO system Technical Support.

---

**See Also** `dmconfig(5)`

---

**1927 ERROR: Error obtaining Remote Domain Password**

---

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

---

**Action** Contact BEA TUXEDO system Technical Support.

---

**See Also** `dmconfig(5)`

---

**1929 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)`

---

---

### 1931 **ERROR: Write to gateway log failed**

---

<b>Description</b>	The Domain gateway was unable to write a record to the Domain transaction log.
<b>Action</b>	Check if a hardware failure or administrator action has accidentally damaged the device specified as the DMTLOGDEV in the DM_LOCAL_DOMAINS section of the BDMCONFIG file. If possible, repair any corruption. If the DMTLOGDEV must be recreated, shut down the Domain gateway group. Then use the <code>dmadmin(1)</code> subcommand <code>crdmlog</code> to create the domain, or just reboot the Domain gateway group, which will automatically create the log if it does not already exist.
<b>See Also</b>	<code>dmadmin(1)</code>

---

### 1936 **ERROR: Application security not enabled**

---

<b>Description</b>	Entries to DM_PASSWORDS section of DMCONFIG file cannot be added when application security is not enabled for the application. That is, the SECURITY keyword in the UBBCONFIG file must be set to APP_PW before domain passwords can be added.
<b>Action</b>	If application security is desired, add the SECURITY keyword to the RESOURCES section of your UBBCONFIG file and set its value to APP_PW. Then, run <code>tmloadcf</code> which prompts you for an initial application password. A new password can now be set for the local and remote domain pairs in the configuration mode of the <code>dmadmin</code> command.
<b>See Also</b>	<code>dmconfig(5)</code>

---

### 1937 **ERROR: The passwd command must be run from the terminal**

---

<b>Description</b>	Entries to DM_PASSWORDS section of BDMCONFIG file can only be added by running the command from a terminal as opposed to, say, a shell script, since <code>dmadmin</code> prompts for new passwords on the terminal.
<b>Action</b>	Remove the usage of the command from any non-terminal invocations of <code>dmadmin</code> .
<b>See Also</b>	<code>dmconfig(5)</code>

---

<b>1938</b>	<b>ERROR: When updating LPWD, TA_LPWD should be set to U</b>
<b>Description</b>	When updating LPWD parameter for a DM_PASSWORDS entry in the BDMCONFIG file using dmadmin configuration mode, TA_LPWD must be set to U.
<b>Action</b>	Specify a valid value for TA_LPWD and re-execute the command.
<b>See Also</b>	dmconfig(5)
<b>1939</b>	<b>ERROR: When Adding a DM_PASSWORD entry, TA_LPWD should be set to Y</b>
<b>Description</b>	When adding a DM_PASSWORDS entry to the BDMCONFIG file using dmadmin configuration mode, TA_LPWD must be set to Y.
<b>Action</b>	Specify a valid value for TA_LPWD and re-execute the command.
<b>See Also</b>	dmconfig(5)
<b>1940</b>	<b>ERROR: When Adding a DM_PASSWORD entry, TA_LPWD should be set to Y</b>
<b>Description</b>	When adding a DM_PASSWORDS entry to the BDMCONFIG file using dmadmin configuration mode, TA_LPWD must be set to Y.
<b>Action</b>	Specify a valid value for TA_LPWD and re-execute the command.
<b>See Also</b>	dmconfig(5)
<b>1941</b>	<b>ERROR: When updating RPWD, TA_RPWD should be set to U</b>
<b>Description</b>	When updating RPWD parameter for a DM_PASSWORDS entry in the DMCONFIG file using dmadmin configuration mode, TA_RPWD must be set to U.
<b>Action</b>	Specify a valid value for TA_RPWD and re-execute the command.
<b>See Also</b>	dmconfig(5)

<b>1942</b>	<b>ERROR: When Adding a DM_PASSWORD entry, TA_RPWD should be set to Y</b>
<b>Description</b>	When adding a DM_PASSWORDS entry to the DMCONFIG file using dmadmin configuration mode, TA_RPWD must be set to Y.
<b>Action</b>	Specify a valid value for TA_RPWD and re-execute the command.
<b>See Also</b>	dmconfig(5)
<b>1943</b>	<b>ERROR: When Adding a DM_PASSWORD entry, TA_RPWD should be set to Y</b>
<b>Description</b>	When adding a DM_PASSWORDS entry to the DMCONFIG file using dmadmin configuration mode, TA_RPWD must be set to Y.
<b>Action</b>	Specify a valid value for TA_RPWD and re-execute the command.
<b>See Also</b>	dmconfig(5)
<b>1945</b>	<b>ERROR: Error obtaining Local Domain Password</b>
<b>Description</b>	The passwd command failed because dmadmin could not open the terminal device (/dev/tty) for reading.
<b>Action</b>	Contact BEA TUXEDO system Technical Support.
<b>See Also</b>	dmconfig(5)
<b>1947</b>	<b>ERROR: Error obtaining Local Domain Password</b>
<b>Description</b>	The passwd command failed because dmadmin could not open the terminal device (/dev/tty) for reading.
<b>Action</b>	Contact BEA TUXEDO system Technical Support.
<b>See Also</b>	dmconfig(5)
<b>1949</b>	<b>ERROR: Too many failed attempts</b>
<b>Description</b>	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.
<b>Action</b>	Retry the passwd command.
<b>See Also</b>	dmconfig(5)



<b>1951</b>	<b>ERROR: Error obtaining Remote Domain Password</b>
<b>Description</b>	The <code>passwd</code> command failed because <code>dmadmin</code> could not open the terminal device ( <code>/dev/tty</code> ) for reading.
<b>Action</b>	Contact BEA TUXEDO system Technical Support.
<b>See Also</b>	<code>dmconfig(5)</code>
<b>1953</b>	<b>ERROR: Error obtaining Remote Domain Password</b>
<b>Description</b>	The <code>passwd</code> command failed because <code>dmadmin</code> could not open the terminal device ( <code>/dev/tty</code> ) for reading.
<b>Action</b>	Contact BEA TUXEDO system Technical Support.
<b>See Also</b>	<code>dmconfig(5)</code>
<b>1955</b>	<b>ERROR: Too many failed attempts</b>
<b>Description</b>	The <code>passwd</code> 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.
<b>Action</b>	Retry the <code>passwd</code> command.
<b>See Also</b>	<code>dmconfig(5)</code>
<b>1956</b>	<b>ERROR: Cannot create encryption key</b>
<b>Description</b>	As part of changing the domain password with the <code>passwd</code> command, the new password is encrypted before writing it to the <code>BDMCONFIG</code> 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 <code>malloc</code> .
<b>Action</b>	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.
<b>See Also</b>	<code>dmconfig(5)</code>

---

**1957 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)`

---

**1958 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)`

---

**1959 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)`

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---

**1961    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)`

---

**1962    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)`

---

**1963    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)`

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<b>1964</b>	<b>ERROR: _dmcf_open failed: Can't open DM_RESOURCES section</b>
<b>Description</b>	While re-encrypting passwords in DM_PASSWORDS section of BDMCONFIG file, the DM_RESOURCES section of BDMCONFIG file cannot be opened for reading.
<b>Action</b>	Make sure that the BDMCONFIG file still exists.
<b>See Also</b>	dmconfig(5)
<b>1965</b>	<b>ERROR: _dmcf_seek failed: Can't seek to DM_RESOURCES section</b>
<b>Description</b>	While re-encrypting passwords in DM_PASSWORDS section of BDMCONFIG file, the DM_RESOURCES section of BDMCONFIG file cannot be accesses for reading.
<b>Action</b>	Make sure that the BDMCONFIG file still exists.
<b>See Also</b>	dmconfig(5)
<b>1966</b>	<b>ERROR: _dmcf_open failed: Can't open DM_PASSWORDS section</b>
<b>Description</b>	While re-encrypting passwords in DM_PASSWORDS section of BDMCONFIG file, the DM_PASSWORDS section of BDMCONFIG file cannot be opened for reading.
<b>Action</b>	Make sure that the BDMCONFIG file still exists.
<b>See Also</b>	dmconfig(5)
<b>1967</b>	<b>ERROR: _dmcf_write failed: Can't write entry in DM_PASSWORDS section</b>
<b>Description</b>	While re-encrypting passwords in DM_PASSWORDS section of BDMCONFIG file, the DM_PASSWORDS section of BDMCONFIG file cannot be accessed for writing the new re-encrypted entries.
<b>Action</b>	Make sure that the BDMCONFIG file still exists.
<b>See Also</b>	dmconfig(5)

<b>1968</b>	<b>ERROR: _dmcf_write failed: Can't write new DMKEY in DM_RESOURCES section</b>
<b>Description</b>	While re-encrypting passwords in DM_PASSWORDS section of BDMCONFIG file, the DM_PASSWORDS section of BDMCONFIG file cannot be accessed for writing the new DMKEY.
<b>Action</b>	Make sure that the BDMCONFIG file still exists.
<b>See Also</b>	dmconfig(5)
<b>1969</b>	<b>ERROR: Cannot create encryption key</b>
<b>Description</b>	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.
<b>Action</b>	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.
<b>See Also</b>	dmconfig(5)
<b>1970</b>	<b>ERROR: TUXCONFIG environment variable not set</b>
<b>Description</b>	While executing dmloadcf, the TUXCONFIG environment variable has not been set and exported.
<b>Action</b>	Set and export the TUXCONFIG environment variable and re-execute the command.
<b>See Also</b>	dmconfig(5)

<b>1971</b>	<b>ERROR: TUXCONFIG environment variable must be an absolute pathname.</b>
<b>Description</b>	The value of the TUXCONFIG environment variable must be an absolute pathname. Relative paths and environment variables are not allowed.
<b>Action</b>	Correct the value for the TUXCONFIG environment variable to be an absolute pathname.
<b>See Also</b>	dmconfig(5)
<b>1972</b>	<b>ERROR: Error in reading TUXCONFIG file</b>
<b>Description</b>	While executing dmloadcf, the TUXCONFIG configuration file cannot be read to validate information in the DMCONFIG file.
<b>Action</b>	Check for the existence of the TUXCONFIG file. If the file exists, make sure that the file and the directory can be accessed. If it does not exist, generate the TUXCONFIG file before running dmloadcf.
<b>See Also</b>	dmconfig(5)
<b>1973</b>	<b>ERROR: Failed to crypt password</b>
<b>Description</b>	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.
<b>Action</b>	Contact BEA TUXEDO system Technical Support.
<b>See Also</b>	dmconfig(5)

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**1974    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)`

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**1975    ERROR: Failed to crypt password**

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**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.

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**Action**            Contact BEA TUXEDO system Technical Support.

---

**See Also**          `dmconfig(5)`

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**1976    ERROR: Cannot access \$TUXCONFIG to validate BLOCKTIME in LDOM**

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**Description**    While executing `dmloadcf`, 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)`

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<b>1981</b>	<b>ERROR: NWDEVICE file <i>string</i> must be an absolute pathname</b>
<b>Description</b>	The value of NWDEVICE in DM_TDOMAIN section of the DMCONFIG file must be an absolute pathname. Relative paths and environment variables are not allowed.
<b>Action</b>	Correct the value for the NWDEVICE to be an absolute pathname.
<b>See Also</b>	dmconfig(5)
<b>1982</b>	<b>ERROR: NWDEVICE must be an absolute pathname</b>
<b>Description</b>	The value of NWDEVICE in DM_OSITP section of the DMCONFIG file must be an absolute pathname. Relative paths and environment variables are not allowed.
<b>Action</b>	Correct the value for the NWDEVICE to be an absolute pathname.
<b>See Also</b>	dmconfig(5)
<b>1984</b>	<b>ERROR: If APT is an Object Identifier, then AEQ must be an integer</b>
<b>Description</b>	If APT in DM_OSITP section of the DMCONFIG file is an object identifier, then AEQ for that entry must be an integer value.
<b>Action</b>	Specify a valid value for AEQ and re-load the configuration.
<b>See Also</b>	dmconfig(5)
<b>1985</b>	<b>ERROR: If APT is an Object Identifier, then AEQ must be an integer</b>
<b>Description</b>	If APT in DM_OSITP section of the DMCONFIG file is an object identifier, then AEQ for that entry must be an integer value.
<b>Action</b>	Specify a valid value for AEQ and re-load the configuration.
<b>See Also</b>	dmconfig(5)



<b>1986</b>	<b>WARN: For RSVC <i>rsvc</i>, ROUTING(<i>rout</i>) will not be used since RDOM(<i>rdom</i>) is specified.</b>
<b>Description</b>	If RDOM and ROUTING are specified for a DM_REMOTE_SERVICE entry in the DMCONFIG file, then all the requests will be sent to remote domain <i>rdom</i> . For <i>rout</i> to take effect, set RDOM to NULL.
<b>Action</b>	No action required.
<b>See Also</b>	dmconfig(5)
<b>1995</b>	<b>ERROR: If standard input is not a terminal, APP_PW environment variable must be set to application password</b>
<b>Description</b>	When doing dmloadcf, if SECURITY is set to APP_PW in RESOURCES section of UBBCONFIG file, then the administrator should enter the password before the BDMCONFIG file is over-written or created. This message indicates that if the standard input is not a terminal, then APP_PW environment variable should be set to the application password before running dmloadcf.
<b>Action</b>	Correct the error and re-execute the batch command.
<b>See Also</b>	dmconfig(5)
<b>1997</b>	<b>ERROR: Error obtaining Application Password</b>
<b>Description</b>	If an application password is required, dmloadcf either prompts for it (if the invoker is attached to a terminal), or it reads from the environment variable, APP_PW, if standard input is not a terminal. This message is issued when the password cannot be obtained. The most common cause for this is that APP_PW is not set and standard input is not a terminal.
<b>Action</b>	If dmloadcf is not attached to a terminal when invoked, then check that the environment variable, APP_PW, is set correctly.
<b>See Also</b>	dmconfig(5)

<b>1998    ERROR: Cannot read encryption key</b>	
<b>Description</b>	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 attempted to read the key used for 2-way encryption from the protected file, \$APPDIR/.adm/.keydb. This message is issued when an error is encountered reading this key from the key database file.
<b>Action</b>	If APPDIR has been changed or \$APPDIR/.adm/.keydb has been removed, re-load the TUXCONFIG file using tmloadcf which will create \$APPDIR/.adm/.keydb. Then, run dmloadcf to create the BDMCONFIG file.
<b>See Also</b>	dmconfig(5)
<b>1999    ERROR: Cannot create encryption schedule</b>	
<b>Description</b>	An unexpected error occurred while trying to encrypt the application security password.
<b>Action</b>	Contact BEA TUXEDO system Technical Support.
<b>See Also</b>	dmconfig(5)

# 7 CMDGW Messages

## 2000-2099

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**2000 ERROR: Failed to decrypt password**

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**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)`

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**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 `tmloadcf` command.

---

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

---

**See Also** `dmconfig(5)`

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<b>2002</b>	<b>ERROR: Duplicate NWADDR (<i>string</i>) occurs in DM_TDOMAIN section</b>
<b>Description</b>	The value of NWADDR in DM_TDOMAIN section of the DMCONFIG file must be unique.
<b>Action</b>	Specify a valid value for NWADDR and re-load the configuration.
<b>See Also</b>	dmconfig(5)
<b>2003</b>	<b>ERROR: OSITP DOMAIN (<i>ositp</i>) has more than one address</b>
<b>Description</b>	There can only be one address specified for an OSITP domain. OSITP domain, <i>ositp</i> , has multiple addresses.
<b>Action</b>	Delete one of the entries for <i>ositp</i> domain and re-load the configuration.
<b>See Also</b>	dmconfig(5)
<b>2004</b>	<b>ERROR: Can't specify <i>string</i> addresses for domain string</b>
<b>Description</b>	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.
<b>Action</b>	Correct the error and re-load the configuration.
<b>See Also</b>	dmconfig(5)
<b>2005</b>	<b>ERROR: Duplicate rsvc entries for <i>string</i> for same LDOM should have the same ROUTING criterion if RDOM is different</b>
<b>Description</b>	If entries in DM_REMOTE_SERVICE section of the DMCONFIG file have the same LDOM value, then they should also have the same ROUTING criterion if RDOM is different.
<b>Action</b>	Correct the error and re-load the configuration.
<b>See Also</b>	dmconfig(5)

<b>2020</b>	<b>INFO: Statistics reset</b>	
	<b>Description</b>	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.
	<b>Action</b>	This is an informational message with no associated user action.
	<b>See Also</b>	dmadmin(1)
<b>2021</b>	<b>ERROR: Cannot access TUXCONFIG file to validate BLOCKTIME in DM_LOCAL_DOMAIN section</b>	
	<b>Description</b>	While executing dmadmin, the TUXCONFIG file cannot be accessed to validate BLOCKTIME in DM_LOCAL_DOMAIN section of the DMCONFIG file.
	<b>Action</b>	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.
	<b>See Also</b>	dmconfig(5)
<b>2022</b>	<b>ERROR: All the remote domains in ACLIST of DM_ACCESS_CONTROL section must be of the same domain type</b>	
	<b>Description</b>	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.
	<b>Action</b>	Correct the error and re-load the configuration.
	<b>See Also</b>	dmconfig(5)
<b>2023</b>	<b>ERROR: ACL (<i>aclname</i>) not defined in DM_ACCESS_CONTROL section</b>	
	<b>Description</b>	An entry in DM_LOCAL_SERVICES section of the DMCONFIG file referenced an undefined entry, <i>aclname</i> , in DM_ACCESS_CONTROL section.
	<b>Action</b>	Correct the error and re-load the configuration.
	<b>See Also</b>	dmconfig(5)

<b>2027</b>	<b>ERROR: MTYPE parameter must be &lt;= <i>length</i> characters in length</b>
<b>Description</b>	An error was detected while processing the <code>dmconfig</code> file using the <code>dmloadcf</code> 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 <i>length</i> characters in length.
<b>Action</b>	Correct the MTYPE parameter and retry the operation.
<b>See Also</b>	<code>dmconfig(5)</code>
<b>2029</b>	<b>ERROR: MTYPE parameter must be &lt;= <i>length</i> characters in length</b>
<b>Description</b>	An error was detected while processing the <code>dmconfig</code> file using the <code>dmloadcf</code> 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 <i>length</i> characters in length.
<b>Action</b>	Correct the MTYPE= parameter and retry the operation.
<b>See Also</b>	<code>dmconfig(5)</code>
<b>2030</b>	<b>ERROR: Memory allocation failure</b>
<b>Description</b>	An error was detected while processing the <code>dmconfig</code> file using the <code>dmloadcf</code> command. A memory allocation failure was detected.
<b>Action</b>	Attempt to identify and stop any extraneous processes to free up virtual memory on your system.
<b>See Also</b>	<code>dmconfig(5)</code>
<b>2031</b>	<b>ERROR: Can't open file <i>file name</i></b>
<b>Description</b>	The Domain Administrative server detected an error while trying to open the temporary edit file <i>file name</i> . This error may indicate a problem with the file permission settings or a problem with the file system.
<b>Action</b>	Identify any problems with the file permission settings or file system.
<b>See Also</b>	<code>dmadmin(1)</code>

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**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)

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**2033 ERROR: Environment variable TUXDIR not defined**

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**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)

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**2034 ERROR: Can't put FLDTBLDIR into environment**

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**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)

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

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**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)

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<b>2042 ERROR: Service TMS advertised in this group by server not on this queue</b>	
<b>Description</b>	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.
<b>Action</b>	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.
<b>See Also</b>	ubbconfig(5), tmloadcf(1), tmconfig(1)
<b>2043 ERROR: Multiple Domain gateways not allowed within the same group</b>	
<b>Description</b>	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.
<b>Action</b>	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.
<b>See Also</b>	ubbconfig(5), tmloadcf(1)
<b>2044 ERROR: Invalid class specified</b>	
<b>Description</b>	A request of an invalid class has been routed to the DMADM server.
<b>Action</b>	Contact BEA TUXEDO system Technical Support with the exact error message.
<b>2045 ERROR: Memory allocation failure</b>	
<b>Description</b>	Failed to allocate dynamic memory necessary for processing the administrative request.
<b>Action</b>	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.



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<b>2046</b>	<b>ERROR: Failed to perform dynamic reconfiguration of the application</b>
<b>Description</b>	While performing dynamic re-configuration for a local domain, the DMADM administrative server encountered an error. Check surrounding messages for specifics.
<b>Action</b>	Correct the error and re-issue the request.
<b>See Also</b>	dmconfig(5)
<b>2047</b>	<b>ERROR: Invalid operation (<i>string</i>) specified for /Admin request</b>
<b>Description</b>	An invalid operation was specified in the administrative request. The valid operations are GET, SET, and GETNEXT.
<b>Action</b>	Specify the correct operation in the administrative request.
<b>2048</b>	<b>ERROR: Invalid class name (<i>string</i>) presented to /Admin service</b>
<b>Description</b>	A request of an invalid class has been routed to the DMADM server.
<b>Action</b>	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.
<b>2049</b>	<b>ERROR: Can't send dynamic re-configuration changes to GWADM server(s)</b>
<b>Description</b>	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).
<b>Action</b>	Check if any GWADM server terminated abnormally. Restart any GWADM servers that died. The changes will be picked up by the restarting GWADMs.
<b>See Also</b>	dmconfig(5)

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<b>2050 ERROR: talloc failed</b>	
<b>Description</b>	Failed to allocate memory necessary for processing the administrative request.
<b>Action</b>	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. If message persists, contact BEA TUXEDO system Technical Support with the exact error message.
<b>2051 ERROR: Invalid class specified</b>	
<b>Description</b>	A request of an invalid class has been routed to the DMADM server.
<b>Action</b>	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.
<b>2052 ERROR: Failed to map request</b>	
<b>Description</b>	An invalid request buffer was passed to the Domain Admin server (DMADM).
<b>Action</b>	Check the validity of all attributes of the request and also that the request buffer was an FML32 typed buffer. If message persists, contact BEA TUXEDO system Technical Support.
<b>2053 ERROR: Failed to map reply</b>	
<b>Description</b>	An invalid reply buffer was returned by core MIB modules, in response to the current request.
<b>Action</b>	Contact BEA TUXEDO system Technical Support.
<b>2054 ERROR: Failed to map reply</b>	
<b>Description</b>	An invalid reply buffer was returned by core MIB modules, in response to the current request.
<b>Action</b>	Contact BEA TUXEDO system Technical Support.

<b>2055</b>	<b>ERROR: tpalloc failed</b>
<b>Description</b>	Failed to allocate memory necessary for processing the administrative request.
<b>Action</b>	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. If message persists, contact BEA TUXEDO system Technical Support with the exact error message.
<b>2056</b>	<b>ERROR: Invalid class specified</b>
<b>Description</b>	A request of an invalid class has been routed to the DMADM server.
<b>Action</b>	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.
<b>2057</b>	<b>ERROR: Failed to map request</b>
<b>Description</b>	An invalid request buffer was passed to the Domain Admin server (DMADM).
<b>Action</b>	Check the validity of all attributes of the request and also that the request buffer was an FML32 typed buffer. If message persists, contact BEA TUXEDO system Technical Support.
<b>2058</b>	<b>ERROR: Failed to map reply</b>
<b>Description</b>	An invalid reply buffer was returned by core MIB modules, in response to the current request.
<b>Action</b>	Contact BEA TUXEDO system Technical Support.
<b>2059</b>	<b>ERROR: Failed to map reply</b>
<b>Description</b>	An invalid reply buffer was returned by core MIB modules, in response to the current request.
<b>Action</b>	Contact BEA TUXEDO system Technical Support.

<b>2060 ERROR: Transaction state unknown</b>	
<b>Description</b>	The transaction state corresponding to the (one of the) transaction(s) is invalid.
<b>Action</b>	Contact BEA TUXEDO system Technical Support with exact message and events leading up to the message.
<b>2061 ERROR: talloc failed</b>	
<b>Description</b>	Failed to allocate memory necessary for processing the administrative request.
<b>Action</b>	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. If message persists, contact BEA TUXEDO system Technical Support with the exact error message.
<b>2062 ERROR: Invalid class specified</b>	
<b>Description</b>	A request of an invalid class has been routed to the DMADM server.
<b>Action</b>	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.
<b>2063 ERROR: Failed to map request</b>	
<b>Description</b>	An invalid request buffer was passed to the Domain Admin server (DMADM).
<b>Action</b>	Check the validity of all attributes of the request and also that the request buffer was an FML32 typed buffer. If message persists, contact BEA TUXEDO system Technical Support.
<b>2064 ERROR: Failed to map reply</b>	
<b>Description</b>	An invalid reply buffer was returned by core MIB modules, in response to the current request.
<b>Action</b>	Contact BEA TUXEDO system Technical Support.

<b>2065</b>	<b>ERROR: Failed to map reply</b>
<b>Description</b>	An invalid reply buffer was returned by core MIB modules, in response to the current request.
<b>Action</b>	Contact BEA TUXEDO system Technical Support.
<b>2066</b>	<b>ERROR: Failed to get generic request parameters</b>
<b>Description</b>	The generic MIB attributes specified in the request buffer are invalid.
<b>Action</b>	Correct the generic MIB attributes in the request buffer and re-issue the request.
<b>2067</b>	<b>ERROR: tpalloc failed</b>
<b>Description</b>	Failed to allocate memory necessary for processing the administrative request.
<b>Action</b>	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. If message persists, contact BEA TUXEDO system Technical Support with the exact error message.
<b>2068</b>	<b>ERROR: Invalid TA_STATE specification</b>
<b>Description</b>	The TA_STATE attribute specified in the request buffer is invalid. Refer to the MIB(5) manual page for the class in question and check the allowable values for TA_STATE.
<b>Action</b>	Correct the request buffer and re-issue the request.
<b>2069</b>	<b>ERROR: Failed Encryption</b>
<b>Description</b>	Failed to encrypt the password specified. This may be due to a number of problems with the configuration files and other system files.
<b>Action</b>	Contact BEA TUXEDO system Technical Support with the exact message, after sanity checks on the BEA TUXEDO Configuration files and Domain Configuration files.

<b>2070</b>	<b>ERROR: Invalid class specified</b>
<b>Description</b>	A request of an invalid class has been routed to the DMADM server.
<b>Action</b>	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.
<b>2071</b>	<b>ERROR: Failed to map request</b>
<b>Description</b>	An invalid request buffer was passed to the Domain Admin server (DMADM).
<b>Action</b>	Check the validity of all attributes of the request and also that the request buffer was an FML32 typed buffer. If message persists, contact BEA TUXEDO system Technical Support.
<b>2072</b>	<b>ERROR: Failed to map reply</b>
<b>Description</b>	An invalid reply buffer was returned by core MIB modules, in response to the current request.
<b>Action</b>	Contact BEA TUXEDO system Technical Support.
<b>2073</b>	<b>ERROR: Failed to map reply</b>
<b>Description</b>	An invalid reply buffer was returned by core MIB modules, in response to the current request.
<b>Action</b>	Contact BEA TUXEDO system Technical Support.
<b>2074</b>	<b>ERROR: BDMCONFIG file (string) does not exist</b>
<b>Description</b>	When DMADM administrative server is booted, it manages a BDMCONFIG file. The BDMCONFIG file, however, does not exist or is not accessible.
<b>Action</b>	Set a valid value for BDMCONFIG environment variable and restart the DMADM server.
<b>See Also</b>	dmconfig(5)

<b>2075</b>	<b>ERROR: Unable to access TUXCONFIG file</b>
<b>Description</b>	The BEA TUXEDO Configuration file indicated by the environment variable TUXCONFIG is not accessible.
<b>Action</b>	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.
<b>2076</b>	<b>ERROR: Incompatible GWADM server -- group = <i>string</i></b>
<b>Description</b>	The Gateway Administrative server (GWADM) for the indicated gateway group is of a different compatibility level than the Domain Admin server (DMADM).
<b>Action</b>	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.
<b>2077</b>	<b>ERROR: Specified Local domain <i>domain name</i> not active or not configured</b>
<b>Description</b>	The Domain Administrative server detected an error. The domain <i>domain name</i> is not active. The domain must be active for the operation to complete.
<b>Action</b>	Activate the domain <i>domain name</i> and retry the operation.
<b>See Also</b>	dmadmin(1)
<b>2078</b>	<b>WARN: Service <i>service name</i> offered by more than one server in this domain</b>
<b>Description</b>	The Gateway Administrative server detected an error during server initialization. The service <i>service name</i> 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.
<b>Action</b>	Correct the domain configuration such that no service is offered by more than one server in the domain.
<b>See Also</b>	GWADM(5)

<b>2079</b>	<b>ERROR: Domain administrative service <i>service name</i> not advertised: Can't get configuration: Exiting</b>
<b>Description</b>	The Gateway Administrative server detected an error during server initialization. The Domain Administrative service <i>service name</i> is not advertised. The DMADM process must be booted before GWADM can be initialized.
<b>Action</b>	Boot the Domain Administrative server DMADM and retry.
<b>See Also</b>	GWADM(5)
<b>2080</b>	<b>ERROR: Memory allocation failure</b>
<b>Description</b>	The Domain Administrative server detected an error while trying to create the configuration environment. An error occurred while trying to allocate virtual memory.
<b>Action</b>	Attempt to identify and stop any extraneous processes to free up virtual memory on your system.
<b>See Also</b>	dmadmin(1)
<b>2081</b>	<b>ERROR: The password for <i>user name</i> is unchanged, must be done from a tty</b>
<b>Description</b>	The Domain Administrative server detected an error while trying to process the <code>modusr</code> command. The <code>modusr</code> command must be processed under control of a terminal.
<b>Action</b>	Retry the <code>modusr</code> command from a terminal.
<b>See Also</b>	dmadmin(1)
<b>2082</b>	<b>ERROR: Cannot set both remote <i>usr</i> and local <i>usr</i> to *</b>
<b>Description</b>	The Domain Administrative server detected an error while trying to process the <code>addumap</code> command. The <code>addumap</code> command cannot set both the remote user and the local user to *.
<b>Action</b>	Retry the <code>addumap</code> command with a valid argument.
<b>See Also</b>	dmadmin(1)



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

---

<b>Description</b>	The Domain Administrative server detected an error while trying to process the <code>delumap</code> command. The <code>delumap</code> command cannot set both the remote user and the local user to <code>*</code> .
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---

<b>Action</b>	Retry the <code>delumap</code> command with a valid argument.
---------------	---

---

<b>See Also</b>	<code>dmadmin(1)</code>
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# 8 CMDGW Messages

## 3000-3099

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**3014 ERROR: Error obtaining Remote User's Password**

---

<b>Description</b>	The Domain Administrative server detected an internal error while trying to obtain a remote user password. This message is issued when using the <code>dmadmin(1)</code> command interpreter in configuration mode.
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<b>Action</b>	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.
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<b>See Also</b>	<code>dmadmin(1)</code>
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**3015 ERROR: Application security not enabled**

---

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

<b>Action</b>	Set the <code>SECURITY</code> parameter in the <code>RESOURCES</code> section of the <code>ubbconfig(5)</code> file to a valid value other than <code>NONE</code> and retry the operation.
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<b>See Also</b>	<code>ubbconfig(5)</code> , <code>dmadmin(1)</code>
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<b>3016</b>	<b>ERROR: Adding remote users and passwords must be run from a terminal</b>
<b>Description</b>	The Domain Administrative server detected an error while trying to add a remote user password. This message is issued when using the <code>dmadmin(1)</code> command interpreter in configuration mode. The server detected that it was not being run from a terminal.
<b>Action</b>	Attempt the operation again by running <code>dmadmin(1)</code> from a terminal.
<b>See Also</b>	<code>dmadmin(1)</code>
<b>3017</b>	<b>ERROR: When updating a DM_REMOTE_USER entry, TA_RPRINPASSWD should be set to U</b>
<b>Description</b>	The Domain Administrative server detected an error while trying to update a remote user entry. This message is issued when using the <code>dmadmin(1)</code> command interpreter in configuration mode. The server found an invalid value for the <code>TA_RPRINPASSWD</code> tag in the edit buffer. In order to update a remote user entry the value should be set to U.
<b>Action</b>	Retry the operation specifying the value U for <code>TA_RPRINPASSWD</code> .
<b>See Also</b>	<code>dmadmin(1)</code>
<b>3018</b>	<b>ERROR: When adding a DM_REMOTE_USER entry, TA_RPRINPASSWD should be set to Y</b>
<b>Description</b>	The Domain Administrative server detected an error while trying to add a remote user entry. This message is issued when using the <code>dmadmin(1)</code> command interpreter in configuration mode. The server found an invalid value for the <code>TA_RPRINPASSWD</code> tag in the edit buffer. In order to add a remote user entry the value should be set to Y.
<b>Action</b>	Retry the operation specifying the value Y for <code>TA_RPRINPASSWD</code> .
<b>See Also</b>	<code>dmadmin(1)</code>

---

**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)

---

**3021 ERROR: Failed to get generic request parameters**

---

**Description** The Domain Administrative server detected an internal error while trying to process the 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** 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)

---

<b>3025</b>	<b>ERROR: Unknown BUFTYPE = <i>type</i>, Only STRING, X_OCTET, CARRAY, FML, FML32, VIEW, VIEW32, X_C_TYPE, X_COMMON are known</b>
<b>Description</b>	An error was detected while trying to load the <code>dmconfig(5)</code> file as a result of the <code>dmloadcf</code> command. The buffer type <i>type</i> specified is not a valid buffer type.
<b>Action</b>	Replace the parameter specification in error with one of the valid buffer types listed above and reload the configuration.
<b>See Also</b>	<code>dmconfig(5)</code>
<b>3026</b>	<b>ERROR: <code>_dmcf_open</code> failed: Can't open DM_SNADOM section</b>
<b>Description</b>	The BDMCONFIG file is a binary file in the BEA TUXEDO VTOC format. Each section of the BDMCONFIG file ( <code>DM_RESOURCES</code> , <code>DM_LOCAL_SERVICES</code> , etc.) is stored as a separate table in the BDMCONFIG file. While trying to read the BDMCONFIG file, <code>dmunloadcf</code> got an error trying to open the <code>DM_SNADOM</code> section.
<b>Action</b>	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.
<b>See Also</b>	<code>dmconfig(5)</code>
<b>3027</b>	<b>ERROR: The <code>passwd</code> command must be run from the terminal</b>
<b>Description</b>	The <code>passwd</code> command must be run from a terminal as opposed to, say, a shell script, since <code>dmadmin</code> prompts for new passwords on the terminal.
<b>Action</b>	Remove the use of the <code>passwd</code> command from any non-terminal invocations of <code>dmadmin</code> .
<b>See Also</b>	<code>dmconfig(5)</code>
<b>3030</b>	<b>ERROR: Size of remote password is too large, maximum is 8</b>
<b>Description</b>	An invalid password value was given (greater than 8 characters in length).
<b>Action</b>	Retry the <code>passwd</code> command.
<b>See Also</b>	<code>dmconfig(5)</code>

---

**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)`

---

<b>3043    ERROR: Error obtaining Remote User's Password</b>	
<b>Description</b>	The Domain Administrative server detected an internal error while trying to obtain a remote user's password while processing either an <code>addusr</code> or a <code>modusr</code> command.
<b>Action</b>	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.
<b>See Also</b>	<code>dmadmin(1)</code>
<b>3044    ERROR: _dmcf_OLD_open failed: Can't open DM_SNADOM section</b>	
<b>Description</b>	The Gateway Administrative server detected an internal error while trying to process a dynamic reconfiguration. The <code>DM_SNADOM</code> section of the <code>bdmconfig</code> file could not be opened.
<b>Action</b>	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.
<b>See Also</b>	<code>dmadmin(1)</code>
<b>3046    ERROR: _dmcf_OLD_open failed: Can't open DM_RDOMSEC section</b>	
<b>Description</b>	The Gateway Administrative server detected an internal error while trying to process a dynamic reconfiguration. The <code>DM_RDOMSEC</code> section of the <code>bdmconfig</code> file could not be opened.
<b>Action</b>	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.
<b>See Also</b>	<code>dmadmin(1)</code>

<b>3048 ERROR: Error obtaining Remote User's Password</b>	
<b>Description</b>	The Domain Administrative server detected an internal error while trying to obtain a remote user password. This message is issued when using the <code>dmadmin(1)</code> command interpreter in configuration mode.
<b>Action</b>	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.
<b>See Also</b>	<code>dmadmin(1)</code>
<b>3050 ERROR: Can't list vtoc</b>	
<b>Description</b>	An error was detected while trying to load the <code>dmconfig(5)</code> file as a result of the <code>dmloadcf</code> command. The VTOC could not be listed. A more specific error message will follow.
<b>Action</b>	Check the surrounding messages for more detailed information. Correct the source of the error and reload the configuration.
<b>See Also</b>	<code>dmconfig(5)</code>
<b>3051 ERROR: VTOC Can't read</b>	
<b>Description</b>	An error was detected while trying to load the <code>dmconfig(5)</code> file as a result of the <code>dmloadcf</code> command. The VTOC could not be read. A more specific error message will follow.
<b>Action</b>	Check the surrounding messages for more detailed information. Correct the source of the error and reload the configuration.
<b>See Also</b>	<code>dmconfig(5)</code>
<b>3052 ERROR: Can't write</b>	
<b>Description</b>	An error was detected while trying to load the <code>dmconfig(5)</code> file as a result of the <code>dmloadcf</code> command. The configuration could not be written. A more specific error message will follow.
<b>Action</b>	Check the surrounding messages for more detailed information. Correct the source of the error and reload the configuration.
<b>See Also</b>	<code>dmconfig(5)</code>

<b>3053 ERROR: Invalid Internet type of address.**</b>	
<b>Description</b>	An error was detected while trying to load the <code>dmconfig(5)</code> file as a result of the <code>dmloadcf</code> command. An invalid internet address was found.
<b>Action</b>	Correct the parameter specification in error and reload the configuration.
<b>See Also</b>	<code>dmconfig(5)</code>
<b>3055 INFO: The password for <i>principal name</i> is set to -1</b>	
<b>Description</b>	The Domain Administrative server issues this informational message to indicate that the password for principal <i>principal name</i> has been set to a default value of -1 as a result of an <code>addusr</code> command.
<b>Action</b>	This is an informational message with no associated user action.
<b>See Also</b>	<code>dmadmin(1)</code>
<b>3057 ERROR: BUFTYPE=<i>buffer type</i> needs subtype specification if TYPE is FML</b>	
<b>Description</b>	An error was detected while trying to load the <code>dmconfig(5)</code> file as a result of the <code>dmloadcf</code> command. The buffer type <i>buffer type</i> requires a subtype specification.
<b>Action</b>	Correct the parameter specification in error and reload the configuration.
<b>See Also</b>	<code>dmconfig(5)</code>
<b>3058 ERROR: SNADOM DOMAIN (<i>domain</i>) has more than one address</b>	
<b>Description</b>	An error was detected while trying to load the <code>dmconfig(5)</code> file as a result of the <code>dmloadcf</code> command. The SNA domain <i>domain</i> has more than one address.
<b>Action</b>	Correct the parameter specification in error and reload the configuration.
<b>See Also</b>	<code>dmconfig(5)</code>

<b>3059</b>	<b>ERROR: _dmcf_OLD_open failed: Can't open DM_RDOMUSR section</b>
<b>Description</b>	The Gateway Administrative server detected an internal error while trying to process a dynamic reconfiguration. The DM_RDOMUSR section of the <code>bdmconfig</code> file could not be opened.
<b>Action</b>	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.
<b>See Also</b>	<code>dmadmin(1)</code>
<b>3060</b>	<b>ERROR: _dmcf_OLD_open failed: Can't open DM_OSITP section</b>
<b>Description</b>	The Gateway Administrative server detected an internal error while trying to process a dynamic reconfiguration. The DM_OSITP section of the <code>bdmconfig</code> file could not be opened.
<b>Action</b>	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.
<b>See Also</b>	<code>dmadmin(1)</code>
<b>3061</b>	<b>ERROR: _dmcf_OLD_open failed: Can't open DM_LOCAL_DOMAINS section</b>
<b>Description</b>	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 <code>BDMCONFIG</code> is kept in-contact before it performs any changes in the file. This message indicates that DMADM could not read the <code>BDMCONFIG</code> file to perform the data integrity checks. Make sure that the <code>BDMCONFIG</code> file still exists and is readable.
<b>Action</b>	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.
<b>See Also</b>	<code>dmconfig(5)</code>

<b>3062</b>	<b>ERROR: _dmcf_OLD_open failed: Can't open DM_REMOTE_DOMAINS section</b>
<b>Description</b>	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 BDMCONF IG is kept in-contact before it performs any changes in the file. This message indicates that DMADM could not read the BDMCONF IG file to perform the data integrity checks. Make sure that the BDMCONF IG file still exists and is readable.
<b>Action</b>	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.
<b>See Also</b>	dmconfig(5)
<b>3063</b>	<b>ERROR: _dmcf_OLD_open failed: Can't open DM_TDOMAIN section</b>
<b>Description</b>	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 BDMCONF IG is kept in-contact before it performs any changes in the file. This message indicates that DMADM could not read the BDMCONF IG file to perform the data integrity checks. Make sure that the BDMCONF IG file still exists and is readable.
<b>Action</b>	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.
<b>See Also</b>	dmconfig(5)
<b>3064</b>	<b>ERROR: _dmcf_OLD_open failed: Can't open DM_LOCAL_SERVICES section</b>
<b>Description</b>	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 BDMCONF IG is kept in-contact before it performs any changes in the file. This message indicates that DMADM could not read the BDMCONF IG file to perform the data integrity checks. Make sure that the BDMCONF IG file still exists and is readable.
<b>Action</b>	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.
<b>See Also</b>	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)

---

<b>3068    ERROR: Can't read SERVERS section of TUXCONFIG file</b>	
<b>Description</b>	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.
<b>Action</b>	If the file still exists, check the permissions. If it does not exist, restart the application.
<b>See Also</b>	dmconfig(5)
<b>3069    ERROR: Cannot allocate shared memory to create hash table</b>	
<b>Description</b>	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.
<b>Action</b>	Contact BEA TUXEDO system Technical Support.
<b>See Also</b>	dmconfig(5)
<b>3070    ERROR: Cannot allocate shared memory to create table</b>	
<b>Description</b>	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.
<b>Action</b>	Change the UNIX IPC parameters, if needed, make the new kernel, reboot the machine, and then restart the application.
<b>See Also</b>	dmconfig(5)



---

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

---

**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)

---

<b>3074 ERROR: Can't create additional shared memory to create hash table</b>	
<b>Description</b>	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.
<b>Action</b>	Change the UNIX IPC parameters, if needed, make the new kernel, reboot the machine, and then restart the application.
<b>See Also</b>	dmconfig(5)
<b>3075 ERROR: Can't find LOCAL DOMAIN entry in table</b>	
<b>Description</b>	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.
<b>Action</b>	Contact BEA TUXEDO system Technical Support.
<b>See Also</b>	dmconfig(5)
<b>3076 ERROR: Can't find LOCAL DOMAIN entry by link</b>	
<b>Description</b>	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.
<b>Action</b>	Contact BEA TUXEDO system Technical Support.
<b>See Also</b>	dmconfig(5)
<b>3077 ERROR: Can't add DOMAIN ID entry for RDOM into table</b>	
<b>Description</b>	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.
<b>Action</b>	Correct the error and re-issue the request.
<b>See Also</b>	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)

---

<b>3082</b>	<b>ERROR: Can't setup links from LOCAL DOMAIN entry to tdomain</b>
<b>Description</b>	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.
<b>Action</b>	Contact BEA TUXEDO system Technical Support.
<b>See Also</b>	dmconfig(5)
<b>3083</b>	<b>ERROR: Can't setup links from REMOTE DOMAIN entry to tdomain</b>
<b>Description</b>	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.
<b>Action</b>	Contact BEA TUXEDO system Technical Support.
<b>See Also</b>	dmconfig(5)
<b>3084</b>	<b>ERROR: Can't add OSITP entry into table</b>
<b>Description</b>	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.
<b>Action</b>	Contact BEA TUXEDO system Technical Support.
<b>See Also</b>	dmconfig(5)
<b>3085</b>	<b>ERROR: Can't setup links from LOCAL DOMAIN entry to ositp</b>
<b>Description</b>	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.
<b>Action</b>	Contact BEA TUXEDO system Technical Support.
<b>See Also</b>	dmconfig(5)

<b>3086</b>	<b>ERROR: Can't setup links from REMOTE DOMAIN entry to ositp</b>
<b>Description</b>	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.
<b>Action</b>	Contact BEA TUXEDO system Technical Support.
<b>See Also</b>	dmconfig(5)
<b>3087</b>	<b>ERROR: Can't add SNADOM entry into table</b>
<b>Description</b>	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.
<b>Action</b>	Correct the error and re-issue the request.
<b>See Also</b>	dmconfig(5)
<b>3088</b>	<b>ERROR: Can't setup links from LOCAL DOMAIN entry to snadom</b>
<b>Description</b>	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.
<b>Action</b>	Contact BEA TUXEDO system Technical Support.
<b>See Also</b>	dmconfig(5)
<b>3089</b>	<b>ERROR: Can't setup links from REMOTE DOMAIN entry to snadom</b>
<b>Description</b>	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.
<b>Action</b>	Contact BEA TUXEDO system Technical Support.
<b>See Also</b>	dmconfig(5)

<b>3090</b>	<b>ERROR: Can't add LOCAL SERVICE entry into table</b>
<b>Description</b>	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.
<b>Action</b>	Correct the error and re-issue the request.
<b>See Also</b>	dmconfig(5)
<b>3091</b>	<b>ERROR: Can't setup links from LOCAL SERVICE entry to ACL entry</b>
<b>Description</b>	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.
<b>Action</b>	Contact BEA TUXEDO system Technical Support.
<b>See Also</b>	dmconfig(5)
<b>3092</b>	<b>ERROR: Can't delete LOCAL SERVICE entry from table</b>
<b>Description</b>	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.
<b>Action</b>	Contact BEA TUXEDO system Technical Support.
<b>See Also</b>	dmconfig(5)
<b>3093</b>	<b>ERROR: Can't setup links from LOCAL SERVICE entry to ACL entry</b>
<b>Description</b>	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.
<b>Action</b>	Contact BEA TUXEDO system Technical Support.
<b>See Also</b>	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**

---

<b>Description</b>	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.
--------------------	---

---

<b>Action</b>	Contact BEA TUXEDO system Technical Support.
---------------	--

---

<b>See Also</b>	dmconfig(5)
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---

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

---

<b>Description</b>	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.
--------------------	---

---

<b>Action</b>	Contact BEA TUXEDO system Technical Support.
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---

<b>See Also</b>	dmconfig(5)
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# 9 CMDGW Messages

## 3100-3199

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

---

<b>Description</b>	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.
--------------------	---

<b>Action</b>	Contact BEA TUXEDO system Technical Support.
---------------	--

<b>See Also</b>	dmconfig(5)
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---

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

---

<b>Description</b>	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.
--------------------	---

<b>Action</b>	Contact BEA TUXEDO system Technical Support.
---------------	--

<b>See Also</b>	dmconfig(5)
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---

<b>3102</b>	<b>ERROR: Can't add ACL entry into table</b>
<b>Description</b>	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.
<b>Action</b>	Correct the error and re-issue the request.
<b>See Also</b>	dmconfig(5)
<b>3103</b>	<b>ERROR: Can't find ACL entry in table</b>
<b>Description</b>	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.
<b>Action</b>	Contact BEA TUXEDO system Technical Support.
<b>See Also</b>	dmconfig(5)
<b>3104</b>	<b>ERROR: Can't delete ACL entry from table</b>
<b>Description</b>	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.
<b>Action</b>	Contact BEA TUXEDO system Technical Support.
<b>See Also</b>	dmconfig(5)
<b>3105</b>	<b>ERROR: Can't add ROUTING entry into table</b>
<b>Description</b>	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.
<b>Action</b>	Correct the error and re-issue the request.
<b>See Also</b>	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)

---

<b>3110 ERROR: Can't add PASSWORD entry into table</b>	
<b>Description</b>	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.
<b>Action</b>	Correct the error and re-issue the request.
<b>See Also</b>	dmconfig(5)
<b>3111 ERROR: Can't delete PASSWORD entry from table</b>	
<b>Description</b>	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.
<b>Action</b>	Contact BEA TUXEDO system Technical Support.
<b>See Also</b>	dmconfig(5)
<b>3112 ERROR: Can't delete PASSWORD entry from table</b>	
<b>Description</b>	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.
<b>Action</b>	Contact BEA TUXEDO system Technical Support.
<b>See Also</b>	dmconfig(5)
<b>3113 ERROR: Can't add PASSWORD entry into table</b>	
<b>Description</b>	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.
<b>Action</b>	Contact BEA TUXEDO system Technical Support.
<b>See Also</b>	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)

---

**3115 ERROR: Can't setup links from RSEC table to RDOMSEC entries**

---

**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)

---

**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)

---

<b>3118    ERROR: Can't delete RDOMSEC entry from table for update</b>	
<b>Description</b>	The Gateway Administrative server detected an internal error while trying to process a request.
<b>Action</b>	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.
<b>See Also</b>	GWADM(5)
<b>3119    ERROR: Can't add RDOMSEC entry into table</b>	
<b>Description</b>	The Gateway Administrative server detected an internal error while trying to process a request.
<b>Action</b>	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.
<b>See Also</b>	GWADM(5)
<b>3120    ERROR: Can't add RDOMUSR entry into table</b>	
<b>Description</b>	The Gateway Administrative server detected an internal error while trying to process a request.
<b>Action</b>	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.
<b>See Also</b>	GWADM(5)
<b>3121    ERROR: Can't setup links from RSEC table to RDOMUSR entries</b>	
<b>Description</b>	The Gateway Administrative server detected an internal error while trying to process a request.
<b>Action</b>	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.
<b>See Also</b>	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)

---

<b>3126</b>	<b>ERROR: Can't have more than one GWADM in a given group</b>
<b>Description</b>	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 <code>ubbconfig(1)</code> file.
<b>Action</b>	Correct the configuration such that only one GWADM is defined per group.
<b>See Also</b>	GWADM(5)
<b>3127</b>	<b>ERROR: Restarting GWADM server cannot attach the shared memory segment(s) created when first booted</b>
<b>Description</b>	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.
<b>Action</b>	Make sure that the shared memory segments have not been removed and the permissions are correct.
<b>See Also</b>	dmconfig(5)
<b>3128</b>	<b>ERROR: Not compatible_gwadm: Can't interpret internet type of address(es)</b>
<b>Description</b>	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 <code>DM_TDOMAIN</code> section of the <code>bdmconfig</code> file.
<b>Action</b>	Correct the <code>DM_TDOMAIN</code> section of the configuration file such that the <code>NWADDR</code> parameter for the domain gateway contains an address which is not an internet type of address.
<b>See Also</b>	dmconfig(5)



---

**3129 ERROR: \_dmcf\_open failed: Can't open DM\_TDOMAIN section**

---

**Description** The Domain Administrative server detected an error while trying to register the Gateway Administrative server for the first time. The DM\_TDOMAIN section of the `bdmconfig` file could not be opened.

**Action** The configuration file may be corrupted. Reload the configuration from scratch.

**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*) does not 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)`

---

<b>3133</b>	<b>ERROR: Can't read REMOTE DOMAINS section of BDMCONFIG file (<i>file</i>)</b>
<b>Description</b>	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.
<b>Action</b>	Shut down the application and re-generate the BDMCONFIG file.
<b>See Also</b>	dmconfig(5)
<b>3134</b>	<b>ERROR: Can't read TDOMAIN section of BDMCONFIG file (<i>file</i>)</b>
<b>Description</b>	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.
<b>Action</b>	Shut down the application and re-generate the BDMCONFIG file.
<b>See Also</b>	dmconfig(5)
<b>3135</b>	<b>ERROR: Can't read OSITP section of BDMCONFIG file (<i>file</i>)</b>
<b>Description</b>	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.
<b>Action</b>	Shut down the application and re-generate the BDMCONFIG file.
<b>See Also</b>	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)

---

<b>3139</b>	<b>ERROR: Can't read ACCESS_CONTROL section of BDMCONFIG file (<i>file</i>)</b>
<b>Description</b>	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.
<b>Action</b>	Shut down the application and re-generate the BDMCONFIG file.
<b>See Also</b>	dmconfig(5)
<b>3140</b>	<b>ERROR: Cannot find master without BB</b>
<b>Description</b>	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.
<b>Action</b>	Contact BEA TUXEDO system Technical Support.
<b>See Also</b>	dmconfig(5)
<b>3141</b>	<b>ERROR: Cannot allocate memory for registering GWADM's</b>
<b>Description</b>	An attempt dynamically to allocate memory from the operating system using malloc failed.
<b>Action</b>	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.
<b>See Also</b>	dmconfig(5)
<b>3142</b>	<b>ERROR: Cannot send config to GWADM group=<i>grp</i></b>
<b>Description</b>	The DMADM administrative server could not send the initial configuration information to a GWADM for the local domain corresponding to the group, <i>grp</i> .
<b>Action</b>	Make sure that the BDMCONFIG file still exists and is accessible.
<b>See Also</b>	dmconfig(5)

<b>3143</b>	<b>ERROR: Cannot register GWADM of group <i>grp</i></b>
<b>Description</b>	The DMADM administrative server could not process a request to register from a GWADM administrative server. Check surrounding messages for specifics.
<b>Action</b>	Correct the error and re-boot the application.
<b>See Also</b>	dmconfig(5)
<b>3144</b>	<b>ERROR: Cannot send config section <i>section_num</i> to GWADM group=<i>grp</i></b>
<b>Description</b>	The DMADM administrative server could not send the section numbered <i>section_num</i> to the GWADM administrative server corresponding to group, <i>grp</i> .
<b>Action</b>	Make sure that the BDMCONFIG file still exists and is accessible.
<b>See Also</b>	dmconfig(5)
<b>3145</b>	<b>ERROR: Cannot un-register GWADM group=<i>grp</i></b>
<b>Description</b>	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.
<b>Action</b>	No action required.
<b>See Also</b>	dmconfig(5)
<b>3146</b>	<b>ERROR: Cannot allocate memory for registering GWADM's</b>
<b>Description</b>	An attempt dynamically to allocate memory from the operating system using <code>malloc</code> failed.
<b>Action</b>	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.
<b>See Also</b>	dmconfig(5)

<b>3147</b>	<b>ERROR: Failed to perform dynamic reconfiguration of the application</b>
<b>Description</b>	While performing dynamic re-configuration for a local domain, the DMADM administrative server encountered an error. Check surrounding messages for specifics.
<b>Action</b>	Correct the error and re-issue the request.
<b>See Also</b>	dmconfig(5)
<b>3148</b>	<b>ERROR: Can't send dynamic re-configuration changes to GWADM server(s)</b>
<b>Description</b>	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).
<b>Action</b>	Check if any GWADM server terminated abnormally. Restart any GWADM servers that died. The changes will be picked up by the restarting GWADMs.
<b>See Also</b>	dmconfig(5)
<b>3149</b>	<b>INFO: BDMCONFIG environment variable not set. Using \$APPDIR/BDMCONFIG</b>
<b>Description</b>	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.
<b>Action</b>	No action required.
<b>See Also</b>	dmconfig(5)
<b>3150</b>	<b>ERROR: Can't read PASSWORDS section of BDMCONFIG file</b>
<b>Description</b>	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.
<b>Action</b>	Shut down the application and re-generate the BDMCONFIG file.
<b>See Also</b>	dmconfig(5)

<b>3151</b>	<b>ERROR: Running multiple DMADM servers in the same application not allowed</b>
<b>Description</b>	An attempt was made to boot more than one DMADM server. This is not supported.
<b>Action</b>	No action required.
<b>See Also</b>	dmconfig(5)
<b>3152</b>	<b>ERROR: Cannot set environment variable BDMCONFIG</b>
<b>Description</b>	The BDMCONFIG environment variable is not set in the environment. The program attempted to use a default value of \$APPPDIR/BDMCONFIG but could not get \$APPPDIR from the environment.
<b>Action</b>	Make sure that \$APPPDIR is set in the environment or set \$BDMCONFIG in the environment explicitly.
<b>See Also</b>	dmconfig(5)
<b>3153</b>	<b>INFO: \$BDMCONFIG file does not exist. Creating \$BDMCONFIG</b>
<b>Description</b>	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.
<b>Action</b>	No action required. You can explicitly create a configuration using dmloadcf(1).
<b>See Also</b>	dmloadcf(1), dmconfig(5)
<b>3154</b>	<b>ERROR: Can't read SNADOM section of BDMCONFIG file (<i>file</i>)</b>
<b>Description</b>	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.
<b>Action</b>	Shut down the application and re-generate the BDMCONFIG file.
<b>See Also</b>	dmconfig(5)

<b>3155</b>	<b>ERROR: Can't read RDOMSEC section of BDMCONFIG file (<i>file</i>)</b>
<b>Description</b>	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.
<b>Action</b>	Shut down the application and re-generate the BDMCONFIG file.
<b>See Also</b>	dmconfig(5)
<b>3156</b>	<b>ERROR: Can't read RDOMUSR section of BDMCONFIG file (<i>file</i>)</b>
<b>Description</b>	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.
<b>Action</b>	Shut down the application and re-generate the BDMCONFIG file.
<b>See Also</b>	dmconfig(5)
<b>3157</b>	<b>ERROR: Can't find LOCAL DOMAIN entry in table</b>
<b>Description</b>	An error occurred while retrieving the local domain entry in table.
<b>Action</b>	Contact BEA TUXEDO system Technical Support.
<b>3158</b>	<b>ERROR: Unable to determine license level</b>
<b>Description</b>	An error occurred while retrieving the current license attributes.
<b>Action</b>	Check the log for prior messages indicating the cause of the problem. Normally, it means that the product has not been licensed properly.



<b>3159</b>	<b>ERROR: No license for /T Domains</b>
<b>Description</b>	You do not have a license to use /T Domains.
<b>Action</b>	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.
<b>3160</b>	<b>ERROR: Domain compression configured for <i>val</i>, but no license available</b>
<b>Description</b>	You do not have a license to use Domains compression.
<b>Action</b>	Purchase a license for Domains compression.
<b>3163</b>	<b>ERROR: Memory allocation failure</b>
<b>Description</b>	An error was detected while processing the <code>dmconfig</code> file using the <code>dmloadcf</code> command. A memory allocation failure was detected.
<b>Action</b>	Attempt to identify and stop any extraneous processes to free up virtual memory on your system.
<b>See Also</b>	<code>dmconfig(5)</code>
<b>3164</b>	<b>ERROR: Memory allocation failure</b>
<b>Description</b>	An error was detected while processing the <code>dmconfig</code> file using the <code>dmloadcf</code> command. A memory allocation failure was detected.
<b>Action</b>	Attempt to identify and stop any extraneous processes to free up virtual memory on your system.
<b>See Also</b>	<code>dmconfig(5)</code>
<b>3165</b>	<b>ERROR: Aliasing /T internal system service is prohibited</b>
<b>Description</b>	The Domain configuration file in the <code>DM_LOCAL_SERVICES</code> section contains entry which map a /T internal system service to a user accessible service name.
<b>Action</b>	Correct the error in the Domain configuration, and re-run <code>dmloadcf</code> .

<b>3166 ERROR: Aliasing /T internal system service is prohibited</b>	
<b>Description</b>	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.
<b>Action</b>	Correct the error in the Domain configuration, and re-run dmloadcf.
<b>3167 ERROR: Aliasing /T system service is prohibited</b>	
<b>Description</b>	The Domain configuration in the DM_LOCAL_SERVICES section contains entry which map a BEA TUXEDO system service to a user accessible service name.
<b>Action</b>	Correct the error in the Domain configuration, and re-run dmloadcf.
<b>3168 ERROR: Aliasing /T system service is prohibited</b>	
<b>Description</b>	The Domain configuration in the DM_REMOTE_SERVICES section contains entry which map a BEA TUXEDO system service to a user accessible service name.
<b>Action</b>	Correct the error in the Domain configuration, and re-run dmloadcf.
<b>3169 ERROR: Aliasing /T internal system service is prohibited</b>	
<b>Description</b>	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.
<b>Action</b>	Correct the error.
<b>3170 ERROR: Aliasing /T system service is prohibited</b>	
<b>Description</b>	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.
<b>Action</b>	Correct the error.

<b>3171 ERROR: Aliasing /T internal system service is prohibited</b>	
<b>Description</b>	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.
<b>Action</b>	Correct the error.
<b>3172 ERROR: Aliasing /T system service is prohibited</b>	
<b>Description</b>	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.
<b>Action</b>	Correct the error.
<b>3173 ERROR: Memory allocation failure</b>	
<b>Description</b>	An attempt to dynamically allocate memory from the operating system using <code>malloc</code> failed while parsing the <code>DMCONFIG</code> file.
<b>Action</b>	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.
<b>3174 WARN: value <i>val</i> does not fit in character</b>	
<b>Description</b>	While parsing the <code>DMCONFIG</code> file, a hex escape sequence was found with a value larger than will fit in a single character (i.e., greater than <code>0xff</code> ).
<b>Action</b>	Correct the value and re-run <code>dmloadcf(1)</code> .
<b>3175 WARN: dubious escape <i>val</i></b>	
<b>Description</b>	While parsing the <code>DMCONFIG</code> 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).
<b>Action</b>	Correct the value and re-run <code>dmloadcf(1)</code> .

<b>3176    WARN: value <i>val</i> does not fit in character</b>	
<b>Description</b>	While parsing the <code>DMCONFIG</code> file, an octal escape sequence was found with a value larger than will fit in a single character (i.e., greater than <code>0xff</code> ).
<b>Action</b>	Correct the value and re-run <code>dmloadcf(1)</code> .
<b>3177    WARN: dubious escape <i>val</i></b>	
<b>Description</b>	While parsing the <code>DMCONFIG</code> file, a backslash escape preceding a character that is not a valid escape sequence (t, n, f, b, r, O, backslash, n, x, or X).
<b>Action</b>	Correct the value and re-run <code>dmloadcf(1)</code> .
<b>3178    ERROR: Memory allocation failure</b>	
<b>Description</b>	An attempt to dynamically allocate memory from the operating system using <code>malloc</code> failed while parsing the <code>DMCONFIG</code> file.
<b>Action</b>	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.
<b>3179    ERROR: Duplicate entry (<i>entry</i>) occurs in <i>section</i> section. (IC = <i>code</i>)</b>	
<b>Description</b>	An error was encountered while processing the <code>dmconfig(5)</code> file. The entry name <code>&lt;entry&gt;</code> is a duplicate of an existing entry name within section <code>&lt;section&gt;</code> . All entry names within a section must be unique. The value of <code>&lt;code&gt;</code> is an internal error code used for diagnosis.
<b>Action</b>	Correct the value in the <code>DMCONFIG</code> file as appropriate and retry the operation.
<b>See Also</b>	<code>dmconfig(5)</code>

---

**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)`

---

<b>3185</b>	<b>ERROR: Parameter (<i>name</i>) contains value (<i>value</i>) not previously defined. (IC = <i>code</i>)</b>
<b>Description</b>	An error was encountered while processing the dmconfig(5) file. The parameter <i>name</i> contains a value <i>value</i> which refers to an entry which was not previously defined. The value of parameter <i>name</i> must refer to an entry which was previously defined. The value of <i>code</i> is an internal error code used for diagnosis.
<b>Action</b>	Correct the value in the DMCONFIG file as appropriate and retry the operation.
<b>See Also</b>	dmconfig(5)
<b>3186</b>	<b>ERROR: Parameter (<i>name</i>) contains an invalid value (<i>value</i>). (IC = <i>code</i>)</b>
<b>Description</b>	An error was encountered while processing the dmconfig(5) file. The value <i>value</i> specified for parameter <i>name</i> is not a valid value. The value of <i>code</i> is an internal error code used for diagnosis.
<b>Action</b>	Correct the value in the DMCONFIG file as appropriate and retry the operation.
<b>See Also</b>	dmconfig(5)
<b>3187</b>	<b>ERROR: Remote domain <i>domain name</i> already referenced by SNALINK <i>link name</i></b>
<b>Description</b>	An error was encountered while processing a DM_SNALINKS section entry in the dmconfig(5) file. The remote domain name <i>domain name</i> specified on the DM_SNALINKS entry <i>link name</i> 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.
<b>Action</b>	Correct the value in the DMCONFIG file as appropriate and retry the operation.
<b>See Also</b>	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**

---

<b>Description</b>	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.
<b>Action</b>	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.
<b>See Also</b>	GWADM(5)

---

### **3194 ERROR: Can't add SNALINK entry into table**

---

<b>Description</b>	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.
<b>Action</b>	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.
<b>See Also</b>	GWADM(5)

---

### **3195 ERROR: temp file creation failed**

---

<b>Description</b>	The <code>dmadmin(1)</code> dynamic configuration utility detected an error. A system error prevented the process from creating a temporary file needed for the operation.
<b>Action</b>	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.
<b>See Also</b>	<code>dmadmin(1)</code>

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**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**

---

<b>Description</b>	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.
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<b>Action</b>	Correct the entry in the DM_OSITP section and retry the operation.
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<b>See Also</b>	dmloadcf(1)
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# 10 CMDGW Messages

## 3200-3299

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**3200 ERROR: Invalid numeric value range**

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**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)`

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**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)`

---

<b>3202    ERROR: Bad string value for XATMI_ENCODING, ignored</b>	
<b>Description</b>	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.
<b>Action</b>	Correct the value of the XATMI_ENCODING parameter in the DM_OSITP section and retry the operation.
<b>See Also</b>	dmloadcf(1)
<b>3203    ERROR: Invalid XATMI_ENCODING(<i>value</i>) for domain(<i>name</i>)</b>	
<b>Description</b>	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 <i>name</i> specified an invalid string value <i>value</i> . The XATMI_ENCODING parameter must be one of the following: PRELIMINARY, UNISYS, OLTP_TM2200, or CAE.
<b>Action</b>	Correct the value of the XATMI_ENCODING parameter in the DM_OSITP section and retry the operation.
<b>See Also</b>	dmloadcf(1)
<b>3204    ERROR: Invalid LDOM/RDOM pair <i>ldom</i> / <i>rdom</i> for operation.</b>	
<b>Description</b>	The Domains Administrative Server (DMADM) detected an error while processing MIB(5) request. The specified Local Domain/Remote Domain pair <i>ldom/rdom</i> is incorrect. The domain types for <i>ldom</i> and <i>rdom</i> must match.
<b>Action</b>	Correct the values of <i>ldom</i> and/or <i>rdom</i> and retry the operation.
<b>See Also</b>	dmadmin(1), MIB(5)

<b>3212</b>	<b>ERROR: Unknown CONNECTION_POLICY <i>string</i>. Only ON_DEMAND, ON_STARTUP, INCOMING_ONLY are recognized</b>
<b>Description</b>	The <code>dmloadcf(1)</code> utility detected an error while processing the <code>DMCONFIG</code> file. The <code>CONNECTION_POLICY</code> parameter in the <code>DM_LOCAL_DOMAINS</code> section is set to an invalid setting.
<b>Action</b>	Correct the entry in the <code>DM_LOCAL_DOMAINS</code> section and retry the operation.
<b>See Also</b>	<code>dmloadcf(1)</code> , <code>dmconfig(5)</code>
<b>3214</b>	<b>ERROR: RETRY_INTERVAL only allowed with CONNECTION_POLICY of ON_STARTUP</b>
<b>Description</b>	The <code>dmloadcf(1)</code> utility detected an error while processing the <code>DMCONFIG</code> file. The <code>RETRY_INTERVAL</code> parameter in the <code>DM_LOCAL_DOMAINS</code> section is allowed only for the <code>ON_STARTUP</code> connection policy.
<b>Action</b>	Either change the <code>CONNECTION_POLICY</code> to <code>ON_STARTUP</code> or remove the <code>RETRY_INTERVAL</code> .
<b>See Also</b>	<code>dmloadcf(1)</code> , <code>dmconfig(5)</code>
<b>3216</b>	<b>ERROR: MAXRETRY not allowed with CONNECTION_POLICY of ON_DEMAND</b>
<b>Description</b>	The <code>dmloadcf(1)</code> utility detected an error while processing the <code>DMCONFIG</code> file. The <code>MAXRETRY</code> parameter in the <code>DM_LOCAL_DOMAINS</code> section is allowed only for the <code>ON_STARTUP</code> connection policy.
<b>Action</b>	Either change the <code>CONNECTION_POLICY</code> to <code>ON_STARTUP</code> or remove the <code>MAXRETRY</code> .
<b>See Also</b>	<code>dmloadcf(1)</code> , <code>dmconfig(5)</code>

<b>3217 ERROR: Cannot have more than <i>number</i> entries in RDOM LIST</b>	
<b>Description</b>	The dmloadcf(1) utility detected an error while processing the DMCONFIG file. When using Domains-level failover, you may specify a comma-separated list for RDOM in a DM_REMOTE_SERVICES entry. A maximum of three entries are allowed: RDOM=R1, R2, R3.
<b>Action</b>	Change the value of the RDOM parameter specifying a maximum of three values.
<b>See Also</b>	dmloadcf(1), dmconfig(5)
<b>3218 ERROR: For CONNECTION_POLICY setting, DOMAIN TYPE must be TDOMAIN</b>	
<b>Description</b>	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.
<b>Action</b>	Correct the entry in the DM_LOCAL_DOMAINS section and retry the operation.
<b>See Also</b>	dmloadcf(1), dmconfig(5)
<b>3222 ERROR: MAXRETRY only allowed with CONNECTION_POLICY of ON_STARTUP</b>	
<b>Description</b>	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.
<b>Action</b>	Either change the CONNECTION_POLICY to ON_STARTUP or remove the MAXRETRY.
<b>See Also</b>	dmloadcf(1), dmconfig(5)

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**3224 ERROR: Unknown CONNECTION\_POLICY string**

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

**Action** Change the connection policy to either ON\_STARTUP, ON\_DEMAND or INCOMING\_ONLY.

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**3225 WARN: multiple RDOMs not allowed on REMOTE\_SERVICES in string mode**

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**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.

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