



THE ENTERPRISE MIDDLEWARE SOLUTION

BEA TUXEDO

System Messages

LIBGP Catalog

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1 LIBGP Messages

100-199

114 ERROR: Regular expression compilation - Internal error (value)

Description While compiling a regular expression, an internal error occurred. The message is printed to the standard error and the program is exited with `abort ()`.

Action Contact your BEA TUXEDO system Technical Support.

See Also `rex(1)`

2 LIBGP Messages

200-299

200	ERROR: rex: Bad flag, <i>`flag`</i>
Description	When executing <code>rex</code> , a bad command line option <i>flag</i> was specified on the command line.
Action	Re-execute the command with the correct command line options and arguments.
See Also	<code>rex(1)</code>
201	ERROR: rex: Can't open <i>`filename`</i>
Description	When executing <code>rex</code> to test a regular expression against the data in one or more files, the specified file, <i>filename</i> , could not be opened for reading.
Action	Check that the file exists and has read permission, and re-execute the command.
See Also	<code>rex(1)</code>

204	ERROR: rex: Pattern too long
Description	When executing <code>rex</code> to compile a regular expression from the pattern file, the result of concatenating multiple regular expression patterns was too long (greater than 512 characters).
Action	Modify the pattern file to shorten the regular expression patterns, and re-execute the command.
See Also	<code>rex(1)</code>
205	ERROR: rex: Name missing
Description	When executing <code>rex</code> to compile a regular expression from the pattern file, the regular expression pattern name was not found on an input line. Input lines must consist of optional white space followed by a name and double-quoted pattern, separated by white space. The name must begin with an alphabetic or underscore character and contain alphanumeric or underscore characters, and may be up to 30 characters in length.
Action	Correct the pattern file and re-execute the command.
See Also	<code>rex(1)</code>
206	ERROR: rex: Pattern too long
Description	When executing <code>rex</code> to compile a regular expression from the pattern file, a regular expression pattern was too long (longer than 512 characters).
Action	Correct the pattern file and re-execute the command.
See Also	<code>rex(1)</code>

208	ERROR: <i>filename</i> file open error
Description	The program failed to create and/or open the userlog file <i>filename</i> for writing in append mode. This message will be written to the standard error output of the program.
Action	Check that the directory for the specified <i>filename</i> exists and has write permission, and if the file exists, that it also has write permission.
See Also	userlog(3c)
209	ERROR: Write error <i>errno</i>, file <i>filename</i>
Description	The program failed to write a message to the userlog file <i>filename</i> , with the error value set to <i>errno</i> . This message will be written to the standard error output of the program.
Action	Normally, this indicates that the file system in which the file exists is full; in this case, free up space in the file system and subsequent userlog messages will succeed.
See Also	userlog(3c)
210	ERROR: Failed to reset log prefix, memory allocation failure
Description	The program failed to reset the prefix for the userlog file because dynamic space allocation failed. The userlog file prefix is not reset, and this message will be written to the userlog using the current prefix value.
Action	No action required.
See Also	userlog(3c)
211	WARN: Process <i>pid</i> died holding VTOC lock. Lock recovered.
Description	While trying to lock a BEA TUXEDO file system for exclusive access, it was discovered that another process had locked the file system and died while holding the lock. The lock is removed and processing continues.
Action	No action required.

212	INFO: Could not obtain VTOC lock after 20 attempts. Lock is held by PID <i>pid</i>.
Description	While trying to lock a BEA TUXEDO file system for exclusive access, it was discovered that another process is holding the lock.
Action	Use the process identifier, <i>pid</i> , that is printed in the message to determine the process and user running the process, using the <code>ps</code> command. After that process has completed, re-execute the command that failed waiting for the lock.
213	INFO: Name of VTOC lock file is <i>filename</i>.
Description	While trying to lock a BEA TUXEDO file system for exclusive access, it was discovered that another process has locked the file system, and the name of the associated lock file, <i>filename</i> , is printed.
Action	No action required.
214	ERROR: Null version of <code>xa_open()</code> found non-null info string
Description	The BEA TUXEDO system provides a “null” (non-resource manager) version of the XA Transaction Interface for linking when a resource manager is not associated with a client or server. This client or server may only be involved in a group that is configured with the TMS name set to TMS and no <code>OPENINFO</code> string.
Action	Change the configuration (<code>TUXCONFIG</code>) such that the group is properly configured, or associate the client or server with another group, or rebuild the client or server with the proper XA interface linked in using the <code>-r</code> option of <code>buildserver</code> or <code>buildclient</code> .
See Also	<code>buildclient(1)</code> , <code>buildserver(1)</code> , <code>ubbcfg(5)</code>
215	WARN: Could not obtain VTOC lock after 80 seconds.
Description	While trying to lock a BEA TUXEDO file system for exclusive access, it was discovered that another process is holding the lock.
Action	A subsequent message will indicate the lock file. After that process holding the lock has completed, re-execute the command that failed waiting for the lock.

216 INFO: Name of VTOC lock file is filename.

Description While trying to lock a TUXEDO System/T file system for exclusive access, it was discovered that another process has locked the file system, and the name of the associated lock file, *filename*, is printed.

Action No action required. It may be necessary to remove the lock file if the process holding the lock has died (or if the machine went down while the lock was held).

3 LIBGP Messages

1000-1099

1001 WARN: rex: name *pattern_name* truncated

Description	When executing <code>rex</code> to compile a regular expression from the pattern file, the regular expression name was longer than 30 characters in length and truncated. The first 30 characters of the name, <i>pattern_name</i> , are printed.
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Action	Correct the pattern file and re-execute the command.
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See Also	<code>rex(1)</code>
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1002 ERROR: rex: missing regular expression value for name *pattern_name*

Description	When executing <code>rex</code> to compile a regular expression from the pattern file, the regular expression pattern was not found on an input line. Input lines must consist of optional white space followed by a name and double-quoted pattern, separated by white space.
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Action	Correct the pattern file and re-execute the command.
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See Also	<code>rex(1)</code>
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1003	ERROR: rex: unexpected end of file
Description	When executing <code>rex</code> to compile a regular expression from the pattern file, an unexpected end-of-file was found while reading a regular expression value.
Action	Correct the pattern file and re-execute the command.
See Also	<code>rex(1)</code>
1006	ERROR: <code>_tmreinitbuf</code> returned failure
Description	While dequeuing a message using <code>tpdequeue</code> , the <code>_tmreinitbuf</code> function for the typed buffer returned an error.
Action	Check the userlog for any messages printed by <code>_tmreinitbuf</code> . Contact your BEA TUXEDO system Technical Support.
1007	ERROR: Invalid parameter passed to internal routine
Description	One of the internal routines to manage TUXEDO System/T data structures received an invalid parameter. This should not occur during normal system operation.
Action	Contact your BEA TUXEDO system Technical Support.
1008	ERROR: Memory allocation failure
Description	An attempt dynamically to allocate memory from the operating system using <code>malloc()</code> failed while trying to allocate space for an encryption key.
Action	Make sure the operating system parameters are set correctly for the amount of memory on the machine and the amount of memory that can be used by a process. Reduce the memory usage on the machine or increase the amount of physical memory on the machine.
1009	ERROR: Invalid parameter passed to internal routine
Description	One of the internal routines to manage TUXEDO System/T data structures received an invalid parameter. This should not occur during normal system operation.
Action	Contact your BEA TUXEDO system Technical Support.

1010 ERROR: Invalid parameter passed to internal routine	
Description	One of the internal routines to manage BEA TUXEDO data structures received an invalid parameter. This should not occur during normal system operation.
Action	Contact your BEA TUXEDO system Technical Support.
1011 ERROR: Memory allocation failure	
Description	An attempt dynamically to allocate memory from the operating system using <code>malloc()</code> failed while trying to allocate space for an encryption session key.
Action	Make sure the operating system parameters are set correctly for the amount of memory on the machine and the amount of memory that can be used by a process. Reduce the memory usage on the machine or increase the amount of physical memory on the machine.
1012 ERROR: Invalid parameter passed to internal routine	
Description	One of the internal routines to encrypt a password and generate a session key received an invalid parameter. This should not occur during normal system operation.
Action	Contact your BEA TUXEDO system Technical Support.
1013 ERROR: Memory allocation failure	
Description	An attempt dynamically to allocate memory from the operating system using <code>malloc()</code> failed while trying to allocate space for a session key.
Action	Make sure the operating system parameters are set correctly for the amount of memory on the machine and the amount of memory that can be used by a process. Reduce the memory usage on the machine or increase the amount of physical memory on the machine.

1014	ERROR: Memory allocation failure	
	Description	An attempt dynamically to allocate memory from the operating system using <code>malloc()</code> failed while trying to allocate space while encrypting a password to generate a session key.
	Action	Make sure the operating system parameters are set correctly for the amount of memory on the machine and the amount of memory that can be used by a process. Reduce the memory usage on the machine or increase the amount of physical memory on the machine.
1015	ERROR: tpdequeue - Memory allocation failure	
	Description	An attempt dynamically to allocate memory from the operating system using <code>malloc()</code> failed while dequeuing a message.
	Action	Make sure the operating system parameters are set correctly for the amount of memory on the machine and the amount of memory that can be used by a process. Reduce the memory usage on the machine or increase the amount of physical memory on the machine.
	See Also	<code>tpdequeue(3c)</code>
1016	ERROR: [tpdequeue - failed to get DIAGNOSTIC field from tpdequeue message]	
	Description	<code>tpdequeue</code> could not get the <code>DIAGNOSTIC</code> field value from the reply message for the operation.
	Action	The <code>tpdequeue</code> operation will fail. Contact your BEA TUXEDO system Technical Support.
	See Also	<code>tpdequeue(3c)</code>
1017	WARN: [tpdequeue - failed to get <i>fieldname</i> field from tpdequeue message]	
	Description	<code>tpdequeue</code> could not get the specified field, <i>fieldname</i> , from the reply message for the operation. The <i>fieldname</i> can be “FLAGS”, “CORRID”, “FAILUREQ”, “MSGID”, “PRIORITY”, or “REPLYQ”.
	Action	The operation will succeed but the associated information will not be passed back to the application from the <code>tpdequeue</code> call. Contact your BEA TUXEDO system Technical Support.
	See Also	<code>tpdequeue(3c)</code>

1018	ERROR: [tpdequeue - failed to set <i>fieldname</i> field for tpdequeue message]
Description	tpdequeue could not set the specified field, <i>fieldname</i> , in the message while performing the operation. The <i>fieldname</i> can be “FLAGS”, “QNAME”, or “MSGID”.
Action	The operation will fail. Contact your BEA TUXEDO system Technical Support.
See Also	tpdequeue(3c)
1019	ERROR: [tpdequeue - invalid internal buffer type]
Description	When executing tpdequeue, an invalid buffer type was received internally. This should not occur during normal system operation.
Action	Contact your BEA TUXEDO system Technical Support.
1020	ERROR: [tpenqueue - invalid internal buffer type]
Description	When executing tpenqueue, an invalid buffer type was received internally. This should not occur during normal system operation.
Action	Contact your BEA TUXEDO system Technical Support.
1021	ERROR: tpenqueue - Memory allocation failure
Description	An attempt dynamically to allocate memory from the operating system using <code>malloc()</code> failed while enqueueing a message.
Action	Make sure the operating system parameters are set correctly for the amount of memory on the machine and the amount of memory that can be used by a process. Reduce the memory usage on the machine or increase the amount of physical memory on the machine.
See Also	tpenqueue(3c)
1022	ERROR: [tpenqueue - failed to get DIAGNOSTIC field from tpenqueue message]
Description	tpenqueue could not get the DIAGNOSTIC field value from the reply message for the operation.
Action	The tpenqueue operation will fail. Contact your BEA TUXEDO system Technical Support.
See Also	tpenqueue(3c)

1023	WARN: [tpenqueue - failed to get <i>fieldname</i> field from tpenqueue message]
Description	tpenqueue could not get the specified field, <i>fieldname</i> , from the reply message for the operation. The <i>fieldname</i> can be “FLAGS” or “MSGID”.
Action	The operation will succeed but the associated information will not be passed back to the application from the tpenqueue call. Contact your BEA TUXEDO system Technical Support.
See Also	tpenqueue(3c)
1024	ERROR: [tpenqueue - failed to set <i>fieldname</i> field for tpenqueue message]
Description	tpenqueue could not set the specified field, <i>fieldname</i> , in the message while performing the operation. The <i>fieldname</i> can be “FLAGS”, “QNAME”, “CORRID”, “FAILUREQ”, “MSGID”, “PRIORITY”, “REPLYQ”, or “TIME”.
Action	The operation will fail. Contact your BEA TUXEDO system Technical Support.
See Also	tpenqueue(3c)
1025	ERROR: Cannot reallocate FML buffer to smaller than its unindexed size
Description	An attempt dynamically to reallocate an FML typed buffer using tpalloc() to a smaller size failed because the specified size was smaller than the buffer size needed to hold the data.
Action	Reallocate the type buffer to a size that is large enough to hold the FML data (which is returned by Fneeded) or re-initialize the buffer first using Finit.
See Also	Finit(3fml), Fneeded(3fml), tpalloc(3c)

1026	ERROR: tmroute failed, could not find routing criteria of <i>routing_name</i> for buffer type FML
Description	A <i>routing_name</i> was specified for a SERVICE entry in the UBBCONFIG file that does not appear in the ROUTING section, and the standard FML routing function is used (which requires a matching ROUTING entry).
Action	Correct and re-load the UBBCONFIG file or provide an application-specific routing function for FML typed buffers.
See Also	typesw(5)

1027	ERROR: Routing field for '<i>routing_field</i>' null
Description	During data-dependent routing for an FML buffer, the specified <i>routing_field</i> value in the FML buffer did not exist.
Action	Make sure the routing field is correctly set in the FML buffer.

1028	ERROR: Field type of buffer does not match routing criteria type
Description	During data-dependent routing of an FML typed buffer, the field type for the routing field didn't match the field type for the typed buffer. This should not occur during normal system operation.
Action	Contact your BEA TUXEDO System Technical Support.

1029	ERROR: Unknown field type used for FML routing
Description	During data-dependent routing of an FML typed buffer, an unknown field type was encountered for the routing field. This should not occur during normal system operation.
Action	Contact your BEA TUXEDO System Technical Support.

1030	ERROR: Routing field value for '<i>service</i>' not valid
Description	While doing data-dependent routing on an FML typed buffer for the specified <i>service</i> , the routing field value did not match any of the ranges specified in the routing criteria and the criteria did not contain a wild-card pattern.
Action	Make sure the routing field value is valid. Correct the routing criteria in the RANGES value of the UBBCONFIG file.
See Also	ubbconfig(5)

1031	ERROR: Bad header from network, size=<i>size</i>
Description	While receiving a message from the network, the message size is too small to be valid. This should not occur during normal system operation.
Action	Check that the network is functioning properly. Contact your BEA TUXEDO system Technical Support.
1032	ERROR: Bad header from network, release=<i>release</i>
Description	While receiving a message from the network, the message contained a release value of 0. This should not occur during normal system operation.
Action	Check that the network is functioning properly. Contact your BEA TUXEDO system Technical Support.
1034	ERROR: Error decoding BRIDGE RPC msg
Description	While receiving a message from the network, a failure occurred in trying to decode the header of the message. This should not occur during normal system operation.
Action	Check that the network is functioning properly. Contact your BEA TUXEDO system Technical Support.
1035	ERROR: Network device not specified
Description	<p>This message is generated by the BRIDGE process when the BRIDGE parameter is not specified in the NETWORK section entry in the BEA TUXEDO configuration file for a machine that is using the TLI transport provider (it is not necessary when using Sockets).</p> <p>This message is generated by a workstation client that is using the TLI transport provider when the WSDEVICE environment variable is not set or is set to the null string.</p>
Action	<p>When generated by the BRIDGE process, correct the BEA TUXEDO system configuration file to specify a BRIDGE parameter.</p> <p>For a /WS client, check that the WSDEVICE environment variable is set correctly.</p>
See Also	ubbconfig(5)

1036	ERROR: Bad TLI Call sequence number <i>seq</i>, Will not send disconnect sequence
Description	While accepting a network connection, an error occurred indicating a bad TLI sequence number. In this case, the connection is not explicitly disconnected.
Action	Check that the network is functioning properly.
1037	ERROR: Unable to find view file for <i>type view_name</i>
Description	An attempt to allocate a VIEW typed buffer using <code>tpalloc</code> failed because the description for the <i>view</i> could not be found.
Action	Add <i>view_name</i> to the VIEWFILES (environment variable) list, and make sure that VIEWDIR environment variable is set to the directory where viewfiles can be found.
See Also	<code>tpalloc(3c)</code> , <code>viewfile(5)</code>
1038	ERROR: Insufficient space allocated for <i>type view_name</i>
Description	An attempt to allocate a VIEW typed buffer using <code>tpalloc</code> failed because the buffer length specified was smaller than the size of the view.
Action	Allocate a larger buffer based on the size of the structure associated with the view.
See Also	<code>tpalloc(3c)</code> , <code>viewfile(5)</code>
1039	ERROR: Unable to find view file for <i>type view_name</i>
Description	An attempt to re-allocate a VIEW typed buffer using <code>tprealloc</code> failed because the description for the <i>view</i> could not be found.
Action	Add <i>view_name</i> to the VIEWFILES (environment variable) list, and make sure that VIEWDIR environment variable is set to the directory where viewfiles can be found.
See Also	<code>tprealloc(3c)</code> , <code>viewfile(5)</code>

1040	ERROR: Insufficient space reallocated for <i>type view_name</i>
Description	An attempt to re-allocate a VIEW typed buffer using <code>tprealloc</code> failed because the buffer length specified was smaller than the size of the view.
Action	Allocate a larger buffer based on the size of the structure associated with the view.
See Also	<code>tprealloc(3c)</code> , <code>viewfile(5)</code>
1041	ERROR: Can't find view file for <i>type view_name</i>
Description	An attempt to transmit a VIEW typed buffer failed because the description for the <i>view</i> could not be found.
Action	Add <i>view_name</i> to the VIEWFILES (environment variable) list, and make sure that VIEWDIR environment variable is set to the directory where viewfiles can be found.
See Also	<code>viewfile(5)</code>
1042	ERROR: tmroute failed, could not find routing criteria of <i>routing_name</i> for buffer type <i>type</i> subtype <i>view_name</i>
Description	A <i>routing_name</i> was specified for a SERVICE entry in the UBBCONFIG file that does not appear in the ROUTING section, and the standard VIEW routing function is used (which requires a matching ROUTING entry).
Action	Correct and re-load the UBBCONFIG file or provide an application-specific routing function for VIEW typed buffers.
See Also	<code>typesw(5)</code>
1043	ERROR: Illegal offset value for <i>view_name</i>
Description	Data-dependent routing failed for a VIEW typed buffer because the offset for the routing field is invalid. This should not occur during normal system operation.
Action	Contact your BEA TUXEDO system Technical Support.

1044	ERROR: Routing field for '<i>routing_field</i>' null
Description	During data-dependent routing for a VIEW buffer, the specified <i>routing_field</i> value in the VIEW buffer was null.
Action	Make sure the routing field is correctly set in the VIEW buffer.
1046	ERROR: Unknown field type used for routing
Description	During data-dependent routing of a VIEW typed buffer, an unknown field type was encountered for the routing field. This should not occur during normal system operation.
Action	Contact your BEA TUXEDO system Technical Support.
1047	ERROR: Routing field value for '<i>service</i>' not valid
Description	While doing data-dependent routing on a VIEW typed buffer for the specified <i>service</i> , the routing field value did not match any of the ranges specified in the routing criteria and the criteria did not contain a wild-card pattern.
Action	Make sure the routing field value is valid. Correct the routing criteria in the RANGES value of the UBBCONFIG file.
See Also	ubbconfig(5)
1048	ERROR: Don't know how to encode/decode data for request opcode 0xopcode
Description	While sending a request, the internal opcode, <i>opcode</i> , was not recognized. This should not occur during normal system operation.
Action	Contact your BEA TUXEDO system Technical Support.
1049	ERROR: Don't know how to encode/decode data for reply opcode 0xopcode
Description	While receiving a reply, the internal opcode, <i>opcode</i> , was not recognized. This should not occur during normal system operation.
Action	Contact your BEA TUXEDO system Technical Support.

1050 ERROR: Invalid parameter	
Description	One of the internal routines to manage BEA TUXEDO data structures received an invalid parameter. This should not occur during normal system operation.
Action	Contact your BEA TUXEDO system Technical Support.
1051 ERROR: Memory allocation failure	
Description	An attempt dynamically to allocate memory from the operating system using <code>malloc()</code> failed while trying to allocate space for an encryption key.
Action	Make sure the operating system parameters are set correctly for the amount of memory on the machine and the amount of memory that can be used by a process. Reduce the memory usage on the machine or increase the amount of physical memory on the machine.
1052 ERROR: Invalid parameter	
Description	One of the internal routines to manage BEA TUXEDO data structures received an invalid parameter. This should not occur during normal system operation.
Action	Contact your BEA TUXEDO system Technical Support.
1053 ERROR: Invalid parameter	
Description	One of the internal routines to manage BEA TUXEDO data structures received an invalid parameter. This should not occur during normal system operation.
Action	Contact your BEA TUXEDO system Technical Support.
1054 ERROR: Memory allocation failure	
Description	An attempt dynamically to allocate memory from the operating system using <code>malloc()</code> failed while trying to allocate space for an encryption session key.
Action	Make sure the operating system parameters are set correctly for the amount of memory on the machine and the amount of memory that can be used by a process. Reduce the memory usage on the machine or increase the amount of physical memory on the machine.

1055 ERROR: Invalid parameter	
Description	One of the internal routines to encrypt a password and generate a session key received an invalid parameter. This should not occur during normal system operation.
Action	Contact your BEA TUXEDO system Technical Support.

1056 ERROR: Memory allocation failure	
Description	An attempt dynamically to allocate memory from the operating system using <code>malloc()</code> failed while trying to allocate space for a session key.
Action	Make sure the operating system parameters are set correctly for the amount of memory on the machine and the amount of memory that can be used by a process. Reduce the memory usage on the machine or increase the amount of physical memory on the machine.

1057 ERROR: Unable to find view file for VIEW32 <i>view_name</i>	
Description	An attempt to allocate a VIEW32 typed buffer using <code>tpalloc</code> failed because the description for the <i>view</i> could not be found.
Action	Add <i>view_name</i> to the VIEWFILES32 (environment variable) list, and make sure that VIEWDIR32 environment variable is set to the directory where viewfiles can be found.
See Also	<code>tpalloc(3c)</code> , <code>viewfile(5)</code>

1058 ERROR: Insufficient space allocated for VIEW32 <i>view_name</i>	
Description	An attempt to allocate a VIEW32 typed buffer using <code>tpalloc</code> failed because the buffer length specified was smaller than the size of the view.
Action	Allocate a larger buffer based on the size of the structure associated with the view.
See Also	<code>tpalloc(3c)</code> , <code>viewfile(5)</code>

1059 ERROR: Unable to find view file for VIEW32 <i>view_name</i>	
Description	An attempt to re-allocate a VIEW32 typed buffer using <code>tprealloc</code> failed because the description for the <i>view</i> could not be found.
Action	Add <i>view_name</i> to the VIEWFILES32 (environment variable) list, and make sure that VIEWDIR32 environment variable is set to the directory where viewfiles can be found.
See Also	<code>tprealloc(3c)</code> , <code>viewfile(5)</code>
1060 ERROR: Insufficient space reallocated for VIEW32 <i>view_name</i>	
Description	An attempt to re-allocate a VIEW32 typed buffer using <code>tprealloc</code> failed because the buffer length specified was smaller than the size of the view.
Action	Allocate a larger buffer based on the size of the structure associated with the view.
See Also	<code>tprealloc(3c)</code> , <code>viewfile(5)</code>
1061 ERROR: Can't find VIEW32 file for view <i>view_name</i>	
Description	An attempt to transmit a VIEW32 typed buffer failed because the description for the <i>view</i> could not be found.
Action	Add <i>view_name</i> to the VIEWFILES32 (environment variable) list, and make sure that VIEWDIR32 environment variable is set to the directory where viewfiles can be found.
See Also	<code>viewfile(5)</code>
1062 ERROR: Cannot reallocate FML buffer to smaller than its unindexed size	
Description	An attempt dynamically to reallocate an FML32 typed buffer using <code>tpalloc()</code> to a smaller size failed because the specified size was smaller than the buffer size needed to hold the data.
Action	Reallocate the type buffer to a size that is large enough to hold the FML32 data (which is returned by <code>Fneeded32</code>) or re-initialize the buffer first using <code>Finit32</code> .
See Also	<code>Finit32(3fml)</code> , <code>Fneeded32(3fml)</code> , <code>tpalloc32(3c)</code>

1063	ERROR: tmroute failed, could not find routing criteria of <i>routing_name</i> for buffer type FML32
Description	A <i>routing_name</i> was specified for a SERVICE entry in the UBBCONFIG file that does not appear in the ROUTING section, and the standard FML32 routing function is used (which requires a matching ROUTING entry).
Action	Correct and re-load the UBBCONFIG file or provide an application-specific routing function for FML32 typed buffers.
See Also	typesw(5)
1064	ERROR: Routing field for '<i>routing_field</i>' null
Description	During data-dependent routing for an FML32 buffer, the specified <i>routing_field</i> value in the FML32 buffer did not exist.
Action	Make sure the routing field is correctly set in the FML32 buffer.
1065	ERROR: Field type of buffer does not match routing criteria type
Description	During data-dependent routing of an FML32 typed buffer, the field type for the routing field didn't match the field type for the typed buffer. This should not occur during normal system operation.
Action	Contact your BEA TUXEDO system Technical Support.
1066	ERROR: Unknown field type used for FML32 routing
Description	During data-dependent routing of an FML32 typed buffer, an unknown field type was encountered for the routing field. This should not occur during normal system operation.
Action	Contact your BEA TUXEDO system Technical Support.
1067	ERROR: Routing field value for '<i>service</i>' not valid
Description	While doing data-dependent routing on an FML32 typed buffer for the specified <i>service</i> , the routing field value did not match any of the ranges specified in the routing criteria and the criteria did not contain a wild-card pattern.
Action	Make sure the routing field value is valid. Correct the routing criteria in the RANGES value of the UBBCONFIG file.
See Also	ubbconfig(5)

1068 WARN: Could not index FML buffer in postrecv	
Description	The FML buffer type's <code>post_receive</code> function failed to build an index for a buffer just received by the process. Although the buffer is usable, performance may be degraded when accessing its fields.
Action	Either reduce the amount of data stored in the buffer, or use the FML32 buffer type instead.
See Also	<code>Findex(3fml)</code>
1069 WARN: Could not index FML32 buffer in postrecv	
Description	The FML32 buffer type's "post receive" function failed to build an index for a buffer just received by the process. Although the buffer is usable, performance may be degraded when accessing its fields.
Action	Contact your BEA TUXEDO system Technical Support.
See Also	<code>Findex(3fml)</code>
1070 ERROR: Received message with unknown release number <i>release</i>	
Description	While receiving a message from the network, the message contained an invalid release value. This should not occur during normal system operation.
Action	Check that the network is functioning properly. Check that the configuration does not contain much older releases of the BEA TUXEDO software, connected to newer version of the software. Contact your BEA TUXEDO system Technical Support.
1071 ERROR: Memory allocation failure resynchronizing buffer	
Description	An attempt dynamically to allocate memory from the operating system using <code>malloc()</code> failed while trying to prepare an FML for transport in <code>_fpresend</code> .
Action	Make sure the operating system parameters are set correctly for the amount of memory on the machine and the amount of memory that can be used by a process. Reduce the memory usage on the machine or increase the amount of physical memory on the machine.

1072 ERROR: Memory allocation failure resynchronizing buffer

Description An attempt dynamically to allocate memory from the operating system using `malloc()` failed while trying to prepare an FML for transport in `_froute`.

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

1073 ERROR: Memory allocation failure resynchronizing FML32 buffer

Description An attempt dynamically to allocate memory from the operating system using `malloc()` failed while trying to prepare an FML32 for transport in `_fpresend32`.

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

1074 ERROR: Memory allocation failure resynchronizing FML32 buffer

Description An attempt dynamically to allocate memory from the operating system using `malloc()` failed while trying to prepare an FML32 for transport in `_froute32`.

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

1075 ERROR: tmroute failed, invalid field identifier for routing criteria *routing_name*

Description While converting a routing field to its identifier, the field could not be found.

Action Check the environment file for the site in question to ensure that the environment variables `FIELDTBLS` and `FLDTBLDIR` are set correctly for the application. Also check that the field name is specified correctly in the `ubbconfig(5)` file.

See Also *BEA TUXEDO Administrator's Guide*, `tmloadcf(1)`, `compilation(5)`, `ubbconfig(5)`

1076	ERROR: tmroute failed, invalid field identifier for routing criteria <i>routing_name</i>
Description	While converting a routing field to its identifier, the field could not be found.
Action	Check the environment file for the site in question to ensure that the environment variables FIELDTBLS and FLDTBLDIR are set correctly for the application. Also check that the field name is specified correctly in the ubbconfig(5) file.
See Also	<i>BEA TUXEDO Administrator's Guide</i> , tmloadcf(1), compilation(5), ubbconfig(5)
1077	ERROR: Unable to open environment file <i>filename</i> for reading
Description	The specified <i>filename</i> could not be processed when trying to set environment variables. This may be processed when reading ENVFILE files (e.g., the machine or server ENVFILE), when clients and servers initialize on certain platforms, etc.
Action	Verify the specified file name to ensure that the file exists and that the user has read permission on the file.
See Also	ubbconfig(5)
1078	ERROR: Memory allocation failure
Description	An attempt dynamically to allocate memory from the operating system using malloc() failed while trying to process an environment file.
Action	Make sure the operating system parameters are set correctly for the amount of memory on the machine and the amount of memory that can be used by a process. Reduce the memory usage on the machine or increase the amount of physical memory on the machine.
1079	WARN: Label <i>label</i> not found in environment file
Description	While trying to process an environment variable file, the specified <i>label</i> could not be found. The label is specified using the -E option on most BEA TUXEDO system commands.
Action	Check that the <i>label</i> value is correct in the environment variable file.
See Also	<i>BEA TUXEDO Administrator's Guide</i>

1080	ERROR: child dup error, rc=<i>rc</i>, errno=<i>errno</i>
Description	A <code>tmadmin</code> command was executed that has paginated output and the paginate option is “on”, but the program was unable to set up the paginated output to the standard output. The return code, <i>rc</i> , and the associated error number, <i>errno</i> , are printed as part of the message.
Action	The output will not be paginated.
See Also	<code>tmadmin(1)</code> , <code>dup(2)</code> in UNIX reference manuals

1081	ERROR: pager: return code 0xrc, errno=<i>errno</i>
Description	A <code>tmadmin</code> command was executed that has paginated output and the paginate option is “on”, but the pager command, <code>pager</code> , returned an error, <i>rc</i> , and the associated error number, <i>errno</i> .
Action	This error is sometimes produced when an interrupt is received by <code>tmadmin</code> while paging output from a command. Command output is terminated and execution continues with a prompt for the next command.
See Also	<code>tmadmin(1)</code>

1082	ERROR: could not fork, errno=<i>errno</i>
Description	A <code>tmadmin</code> command was executed that has paginated output and the paginate option is “on”. The starting of a separate process to run the pager (via <code>fork()</code>) failed with the associated error number, <i>errno</i> .
Action	Reset the operating system tunable parameters that limit the number of processes in the system and/or the limit for a single user, or stop other processes running on the system by the same user, and re-run the command.
See Also	<code>tmadmin(1)</code> , <code>fork(2)</code> in UNIX reference manuals

1083 ERROR: parent dup error while saving stdout, errno=errno	
Description	A <code>tmadmin</code> command was executed that has paginated output and the <code>paginate</code> option is “on”, but the program was unable to set up the paginated output to the standard output. The associated error number, <i>errno</i> , for the <code>dup()</code> system call is printed as part of the message.
Action	The output will not be paginated.
See Also	<code>dup(2)</code> in UNIX reference manuals
1084 ERROR: pager: wait status 0xrc, errno=errno	
Description	A <code>tmadmin</code> command was executed that has paginated output and the <code>paginate</code> option is “on”. The pager command, <i>pager</i> , completed with an abnormal return code, <i>rc</i> , and the associated error number, <i>errno</i> .
Action	This error is sometimes produced when an interrupt is received by <code>tmadmin</code> while paging output from a command. Command output is terminated and execution continues with a prompt for the next command.
See Also	<code>tmadmin(1)</code> , <code>wait(2)</code> in UNIX reference manuals
1085 ERROR: parent dup error for pipe, rc=rc, errno=errno	
Description	A <code>tmadmin</code> command was executed that has paginated output and the <code>paginate</code> option is “on”, but the program was unable to set up the paginated output to the standard output. The associated error number, <i>errno</i> , is printed as part of the message.
Action	The output will not be paginated.
See Also	<code>tmadmin(1)</code> , <code>dup(2)</code> in UNIX reference manuals

1086 ERROR: restore dup error, rc=*rc*, errno=*errno*

Description A `tmadmin` command was executed that has paginated output and the paginate option is “on”, but the program was unable to set up the paginated output to the standard output. The return code from `dup()`, *rc*, and the associated error number, *errno*, are printed as part of the message.

Action The output will probably not be seen and it may be necessary to quit `tmadmin` and restart the program in order to correctly view command output.

See Also `tmadmin(1)`, `dup(2)` in UNIX reference manuals

1087 ERROR: could not make pipe, errno=*errno*

Description A `tmadmin` command was executed that has paginated output and the paginate option is “on”, but the program was unable to create a pipe to the pager. The associated `pipe()` error number, *errno*, is printed as part of the message.

Action The output will not be paginated. The failure may be due to a limit of file descriptors for programs.

See Also `tmadmin(1)`, `pipe(2)` in UNIX reference manuals

1088 ERROR: malloc failed, errno=*errno*

Description An attempt dynamically to allocate memory from the operating system using `malloc()` failed while starting the pager process. The pager will not start.

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

1089 ERROR: tpsubscribe - Memory allocation failure	
Description	Memory allocation failed for retrieving service table entries.
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	tpsubscribe(3c)
1090 ERROR: [tpsubscribe - failed to set <i>fieldname</i> field for tpsubscribe message. Error32=error]	
Description	tpsubscribe(3c) couldn't insert <i>fieldname</i> into FML32 buffer using Fchg32().
Action	Contact your BEA TUXEDO system Technical Support and provide the <i>error</i> .
See Also	tpsubscribe(3c)
1091 ERROR: tppost - Memory allocation failure	
Description	Memory allocation failed for retrieving service table entries.
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	tppost(3c)
1092 ERROR: [tppost - failed to set <i>fieldname</i> field for tppost message]	
Description	tppost(3c) couldn't insert <i>fieldname</i> into FML32 buffer using Fchg32().
Action	Contact your BEA TUXEDO system Technical Support.
See Also	tppost(3c), Fchg(3fml)

1093	ERROR: tppost - Can't add field <i>fieldname</i> to FML32 buffer
Description	tppost(3c) couldn't insert <i>fieldname</i> into FML32 buffer using Fchg32().
Action	Contact your BEA TUXEDO system Technical Support.
See Also	tppost(3c), Fchg32(3fml)
1094	ERROR: tpalloc failed. error=<i>error</i>
Description	Memory allocation failed for retrieving service table entries.
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	tpalloc(3c)
1095	ERROR: tppost failed when posting event <i>eventname</i>, tperrmsg=<i>errmsg</i>, dropping the message
Description	This message indicates that posting of event <i>eventname</i> failed.
Action	Check the error message and take appropriate action.
See Also	tppost(3c)
1096	ERROR: tpunsubscribe - Memory allocation failure
Description	Memory allocation failed for retrieving service table entries.
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	tpunsubscribe(3c)

1097	ERROR: [tpunsubscribe - failed to set <i>fieldname</i> field for tpunsubscribe message. Ferror32=<i>error</i>]
Description	tpunsubscribe(3c) couldn't insert <i>fieldname</i> into FML32 buffer using Fchg ().
Action	Contact your BEA TUXEDO system Technical Support and provide the <i>error</i> .
See Also	tpunsubscribe(3c)
1098	ERROR: Unexpected TLI return number <i>val</i>
Description	An event was received from the network (using TLI as a provider). The event is not a recognized value.
Action	Contact your BEA TUXEDO system Technical Support.
1099	ERROR: restore dup error, rc=<i>return</i>, errno=<i>errno_val</i>
Description	After completing a pagination operation (from one of the command line interpreters), an error occurred in restoring the standard output.
Action	This may occur if the user interrupts the pager processing or another error occurs with the pager. No action required.

4 LIBGP Messages

1100-1199

1100 ERROR: TUXDIR environment variable not set

Description	While trying to read the \$TUXDIR/udataobj/RM file to include a resource manager into a client or server, the TUXDIR environment variable was not set.
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Action	Set and export the TUXDIR environment variable and re-run the operation.
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See Also	<i>BEA TUXEDO Administrator's Guide</i>
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1101 ERROR: Cannot open file *filename*

Description	The program was unable to read the RM file in \$TUXDIR/udataobj/RM.
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Action	Ensure that the TUXDIR environment variable is set correctly and that the user has read permission on the RM file.
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See Also	<i>BEA TUXEDO Administrator's Guide</i>
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1102 ERROR: Cannot find RM <i>rmname</i> in file <i>filename</i>	
Description	While searching \$TUXDIR/udataobj/RM, an entry for the specified RM, <i>rmname</i> , could not be found.
Action	Make sure that the correct RM name is specified and an entry exists for it in \$TUXDIR/udataobj/RM. Contact your BEA TUXEDO System Technical Support.
See Also	<i>BEA TUXEDO Administrator's Guide</i>
1103 ERROR: Can't allocate space for <i>_gp_pgHand</i> struct	
Description	An attempt dynamically to allocate memory from the operating system using <code>malloc()</code> failed while setting up for pagination from one of the command interpreters on the Netware platform, the standard output could not be re-set. The message prints additional information regarding why the operation failed.
Action	Make sure the operating system parameters are set correctly for the amount of memory on the machine and the amount of memory that can be used by a process. Reduce the memory usage on the machine or increase the amount of physical memory on the machine.
1104 ERROR: Can't create temporary paging file, <i>error_info</i>	
Description	While setting up for pagination from one of the command interpreters on the Netware platform, a temporary file could not be created. The message prints additional information regarding why the operation failed.
Action	Check the additional information printed. The problem may be related to security, permissions, file system space, etc. Contact your BEA TUXEDO system Technical Support.

1105 ERROR: Can't open temporary paging file <i>filename</i> for writing, <i>error_info</i>	
Description	While setting up for pagination from one of the command interpreters on the Netware platform, a temporary file could not be opened for writing. The message prints additional information regarding why the operation failed.
Action	Check the additional information printed. The problem may be related to security, permissions, file system space, etc. Contact your BEA TUXEDO system Technical Support.

1106 ERROR: Can't reopen temporary paging file <i>filename</i> as stdout, <i>error_info</i>	
Description	While setting up for pagination from one of the command interpreters on the Netware platform, an I/O error occurred. The message prints additional information regarding why the operation failed.
Action	Check the additional information printed. The problem may be related to security, permissions, file system space, etc. Contact your BEA TUXEDO system Technical Support.

1107 ERROR: Can't open temporary paging file <i>filename</i> for reading, <i>error_info</i>	
Description	While setting up for pagination from one of the command interpreters on the Netware platform, a temporary file could not be opened for writing. The message prints additional information regarding why the operation failed.
Action	Check the additional information printed. The problem may be related to security, permissions, file system space, etc. Contact your BEA TUXEDO system Technical Support.

1108 ERROR: Can't get status of temporary paging file <i>filename</i>, <i>error_info</i>	
Description	While setting up for pagination from one of the command interpreters on the Netware platform, a temporary file could not be accessed. The message prints additional information regarding why the operation failed.
Action	Check the additional information printed. The problem may be related to security, permissions, file system space, etc. Contact your BEA TUXEDO system Technical Support.

1109 ERROR: Can't allocate <i>num</i> bytes for paging	
Description	An attempt dynamically to allocate memory from the operating system using <code>malloc()</code> failed while setting up for pagination from one of the command interpreters on the Netware platform.
Action	Make sure the operating system parameters are set correctly for the amount of memory on the machine and the amount of memory that can be used by a process. Reduce the memory usage on the machine or increase the amount of physical memory on the machine.
1110 ERROR: Error in processing temporary paging file <i>filename</i>	
Description	While setting up for pagination from one of the command interpreters on the Netware platform, a temporary file could not be read correctly.
Action	Contact your BEA TUXEDO system Technical Support.
1111 ERROR: Can't reallocate <i>num</i> bytes for paging	
Description	An attempt dynamically to allocate memory from the operating system using <code>realloc()</code> failed while setting up for pagination from one of the command interpreters on the Netware platform.
Action	Make sure the operating system parameters are set correctly for the amount of memory on the machine and the amount of memory that can be used by a process. Reduce the memory usage on the machine or increase the amount of physical memory on the machine.
1112 ERROR: AllocateResourceTag failed	
Description	While finishing up pagination from one of the command interpreters on the Netware platform, <code>AllocateResourceTag</code> failed for the NLM.
Action	Contact your BEA TUXEDO system Technical Support.
1113 ERROR: Invalid current screen, <i>error_info</i>	
Description	While finishing up pagination from one of the command interpreters on the Netware platform, the current screen information could not be retrieved. The message prints additional information regarding why the operation failed.
Action	Check the additional information printed. Contact your BEA TUXEDO system Technical Support.

1114	ERROR: NWSInitializeNut failed
Description	While finishing up pagination from one of the command interpreters on the Netware platform, NWSInitializeNut failed for the NLM.
Action	Contact your BEA TUXEDO system Technical Support.
1115	ERROR: Can't reopen stdout, <i>error_info</i>
Description	While finishing up pagination from one of the command interpreters on the Netware platform, the standard output could not be re-set. The message prints additional information regarding why the operation failed.
Action	Check the additional information printed. Contact your BEA TUXEDO system Technical Support.
1116	ERROR: Can't open socket.
Description	While establishing a network connection using the socket service provider, the open failed on the socket.
Action	Check that the network is configured correctly and that sufficient resources are allocated.

5 LIBGP Messages

1200-1299

1200	ERROR: Invalid length passed to _tuxdfcmpexp
Description	An internal error occurred.
Action	Contact BEA TUXEDO system Technical Support.
1201	ERROR: Failed to initialize deflate structure: (<i>error/error_info</i>)
Description	While initializing data structures for compression, an error occurred. One likely cause of the error is a dynamic memory allocation failure. Additional information is printing indicating the exact cause of the problem.
Action	Correct the reason for the failure.
1202	ERROR: Failed to destroy deflate structure: (<i>error/error_info</i>)
Description	While destroying data structures for compression, an error occurred. Additional information is printing indicating the reason for the failure.
Action	Correct the reason for the failure.

1203	ERROR: Failed to initialize inflate structure: (<i>error/error_info</i>)
Description	While initializing data structures for compression, an error occurred. One likely cause of the error is a dynamic memory allocation failure. Additional information is printing indicating the exact cause of the problem.
Action	Correct the reason for the failure.
1204	ERROR: Failed to destroy inflate structure: (<i>error/error_info</i>)
Description	While destroying data structures for compression, an error occurred. Additional information is printing indicating the reason for the failure.
Action	Correct the reason for the failure.
1205	ERROR: Failed to decompress message: (<i>error/error_info</i>)
Description	While decompressing a message, an error occurred. Additional information is printing indicating the reason for the failure.
Action	Correct the reason for the failure.
1206	ERROR: Invalid opcode val passed to <i>_tuxdfcmpexp</i>
Description	An internal error occurred.
Action	Contact BEA TUXEDO system Technical Support.
1207	ERROR: Memory allocation error
Description	An attempt dynamically to allocate memory from the operating system failed while trying processing a network message.
Action	Make sure the operating system parameters are set correctly for the amount of memory on the machine and the amount of memory that can be used by a process. Reduce the memory usage on the machine or increase the amount of physical memory on the machine.

1208	ERROR: Memory allocation error
Description	An attempt dynamically to allocate memory from the operating system failed while trying processing a network message.
Action	Make sure the operating system parameters are set correctly for the amount of memory on the machine and the amount of memory that can be used by a process. Reduce the memory usage on the machine or increase the amount of physical memory on the machine.

1209	ERROR: Memory allocation error: <i>error_info</i>
Description	An attempt dynamically to allocate memory from the operating system failed while trying processing a network message.
Action	Make sure the operating system parameters are set correctly for the amount of memory on the machine and the amount of memory that can be used by a process. Reduce the memory usage on the machine or increase the amount of physical memory on the machine.

1210	ERROR: Memory allocation error: <i>error_info</i>
Description	An attempt dynamically to allocate memory from the operating system failed while trying processing a network message.
Action	Make sure the operating system parameters are set correctly for the amount of memory on the machine and the amount of memory that can be used by a process. Reduce the memory usage on the machine or increase the amount of physical memory on the machine.

1211	ERROR: Memory allocation error: <i>error_info</i>
Description	An attempt dynamically to allocate memory from the operating system failed while trying processing a network message.
Action	Make sure the operating system parameters are set correctly for the amount of memory on the machine and the amount of memory that can be used by a process. Reduce the memory usage on the machine or increase the amount of physical memory on the machine.

1212	ERROR: Could not expand multiple messages
Description	While processing network messages, an internal error occurred.
Action	Contact your BEA TUXEDO system Technical Support.

1213	ERROR: Bad header from network, size=<i>size</i>	
	Description	While processing a network message, an invalid message header was received (with an invalid size).
	Action	Check that the network is working correctly. Contact BEA TUXEDO system Technical Support.
1214	ERROR: Memory allocation error: <i>error_info</i>	
	Description	An attempt dynamically to allocate memory from the operating system failed while trying processing a network message.
	Action	Make sure the operating system parameters are set correctly for the amount of memory on the machine and the amount of memory that can be used by a process. Reduce the memory usage on the machine or increase the amount of physical memory on the machine.
1215	ERROR: Cannot compile event expression <i>expr</i>, error=<i>errstr</i>	
	Description	An invalid event expression was detected in a subscription record.
	Action	The Event Server failed to compile the event expression <i>expr</i> . The error string returned from <code>_gp_recomp()</code> is printed in the userlog message.
	See Also	<code>tpsubscribe(3c)</code> , <code>_gp_recomp(3c)</code>

1216 WARN: Memory allocation failure

Description An attempt dynamically to allocate memory from the operating system failed while creating file internal storage required to compress or decompress a message. This message is only warning when it is related to a compression request since the message may simply be sent uncompressed. If this situation occurs during decompression, then an error message will follow this one in the userlog file indicating that decompression has failed.

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

Additionally, if a large number of files are specified to be loaded into the file cache, then this may contribute to any memory problems experienced in the use of `load_files`. Reduction of the file list may help alleviate the problem.

As a last resort, you may need to turn off data compression. The use of data compression trades increased use of CPU and memory for decreased use of the network and/or message queues. If memory limitations are being reached, then compression may need to be disabled.

1217 WARN: Memory allocation failure

Description An attempt dynamically to allocate memory from the operating system failed while creating file internal storage required to compress or decompress a message. This message is only warning when it is related to a compression request since the message may simply be sent uncompressed. If this situation occurs during decompression, then an error message will follow this one in the userlog file indicating that decompression has failed.

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

Additionally, if a large number of files are specified to be loaded into the file cache, then this may contribute to any memory problems experienced in the use of `load_files`. Reduction of the file list may help alleviate the problem.

As a last resort, you may need to turn off data compression. The use of data compression trades increased use of CPU and memory for decreased use of the network and/or message queues. If memory limitations are being reached, then compression may need to be disabled.

See Also *BEA TUXEDO Administrator's Guide*

1218 ERROR: Memory allocation failure

Description An attempt dynamically to allocate memory from the operating system failed while trying to read an environment file. Look for subsequent messages indicating the problem file.

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

1219 ERROR: Unable to open TUXCONFIG file to Resources section

Description While attempting to read the application password, the WSL or WSH had a problem opening the RESOURCES section of the TUXCONFIG file.

Action Ensure that the TUXCONFIG environment variable points to the appropriate configuration file. If the configuration file does not exist, it can be created from the UBBCONFIG file using tmloadcf. If it does exist, the file may be corrupted, or may have been a file generated by an older release of the BEA TUXEDO system. Shut down the system, remove the file, and recreate it with tmloadcf.

1220 ERROR: Unable to open Resources section of TUXCONFIG file

Description While attempting to read the application password, the WSL or WSH had a problem reading the RESOURCES section of the TUXCONFIG file.

Action Ensure that the TUXCONFIG environment variable points to the appropriate configuration file. If the configuration file does not exist, it can be created from the UBBCONFIG file using tmloadcf. If it does exist, the file may be corrupted, or may have been a file generated by an older release of TUXEDO System. Shut down the system, remove the file, and recreate it with tmloadcf.

1221 ERROR: Possibly corrupted key in database

Description An invalid password was detected while the WSH or WSL was reading the TUXCONFIG file.

Action Ensure that the TUXCONFIG environment variable points to the appropriate configuration file. If the configuration file does not exist, it can be created from the UBBCONFIG file using tmloadcf. If it does exist, the file may be corrupted, or may have been a file generated by an older release of the BEA TUXEDO system. Shut down the system, remove the file, and recreate it with tmloadcf.

1222 ERROR: Error while decrypting password	
Description	An invalid password was detected while the WSH or WSL was reading the TUXCONFIG file.
Action	Ensure that the TUXCONFIG environment variable points to the appropriate configuration file. If the configuration file does not exist, it can be created from the UBBCONFIG file using tmloadcf. If it does exist, the file may be corrupted, or may have been a file generated by an older release of the BEA TUXEDO system. Shut down the system, remove the file, and recreate it with tmloadcf.
1223 ERROR: Invalid password in TUXCONFIG file	
Description	An invalid password was detected while the WSH or WSL was reading the TUXCONFIG file.
Action	Ensure that the TUXCONFIG environment variable points to the appropriate configuration file. If the configuration file does not exist, it can be created from the UBBCONFIG file using tmloadcf. If it does exist, the file may be corrupted, or may have been a file generated by an older release of the BEA TUXEDO system. Shut down the system, remove the file, and recreate it with tmloadcf.
1224 ERROR: Invalid parameter	
Description	An error occurred while encrypting the application password
Action	Contact your BEA TUXEDO system Technical Support.
1225 ERROR: Memory allocation failure	
Description	While creating an encryption schedule the system ran out of memory.
Action	Check the memory on the system where the process was running.
1226 ERROR: Invalid parameter	
Description	An error occurred while encrypting the application password
Action	Contact your BEA TUXEDO system Technical Support.

1227	ERROR: Invalid parameter
Description	An error occurred while manipulating the application password
Action	Contact your BEA TUXEDO system Technical Support.
1228	ERROR: Memory allocation failure
Description	While creating a key the system ran out of memory.
Action	Make sure the operating system parameters are set correctly for the amount of memory on the machine and the amount of memory that can be used by a process. Reduce the memory usage on the machine or increase the amount of physical memory on the machine.
1229	ERROR: Invalid parameter
Description	An error occurred while getting a session key.
Action	Contact your BEA TUXEDO system Technical Support.
1230	ERROR: Memory allocation failure
Description	While creating a session key the system ran out of memory.
Action	Make sure the operating system parameters are set correctly for the amount of memory on the machine and the amount of memory that can be used by a process. Reduce the memory usage on the machine or increase the amount of physical memory on the machine.
1231	ERROR: Reply queue full
Description	ud or ud32 ran out of space for concurrent requests to the system.
Action	At most fifty request can be made simultaneously to the system from ud or ud32. Limit the number of requests made by ud or ud32 to 50.
1232	ERROR: Memory allocation failure
Description	malloc failed in the encryption subsystem
Action	Make sure the operating system parameters are set correctly for the amount of memory on the machine and the amount of memory that can be used by a process. Reduce the memory usage on the machine or increase the amount of physical memory on the machine.

1233	ERROR: Could not create random algorithm object
Description	Could not create the object used for generating random numbers
Action	Check the memory of the system.
1234	ERROR: Could not use MD5 random algorithm
Description	The encryption subsystem could not find the MD5 algorithm
Action	Contact your BEA TUXEDO system Technical Support.
1235	ERROR: Could not initialize random algorithm
Description	A failure occurred in the encryption subsystem
Action	Contact your BEA TUXEDO system Technical Support.
1236	ERROR: Could not get random seed
Description	A failure occurred in the encryption subsystem
Action	Contact your BEA TUXEDO system Technical Support.
1237	ERROR: Could not update random algorithm
Description	A failure occurred in the encryption subsystem
Action	Contact your BEA TUXEDO system Technical Support.
1238	ERROR: Memory allocation error
Description	A memory failure occurred in the encryption subsystem
Action	Make sure the operating system parameters are set correctly for the amount of memory on the machine and the amount of memory that can be used by a process. Reduce the memory usage on the machine or increase the amount of physical memory on the machine.
1239	ERROR: New encryption buffer, but offset(<i>offset</i>) is not zero
Description	A routine in the encryption subsystem was called in an improper context
Action	Contact your BEA TUXEDO system Technical Support.

1240	ERROR: Invalid attempt to use 40-bit encryption
Description	A routine in the encryption subsystem was called in an improper context
Action	Contact your BEA TUXEDO system Technical Support.
1241	ERROR: An error occurred in the encryption subsystem code(<i>code</i>)
Description	An error occurred in the encryption subsystem
Action	Contact your BEA TUXEDO system Technical Support with the code number ready.
1242	ERROR: New encryption buffer, but offset(<i>offset</i>) is not zero
Description	A routine in the encryption subsystem was called in an improper context
Action	Contact your BEA TUXEDO system Technical Support.
1243	ERROR: Invalid attempt to use 40-bit encryption
Description	A routine in the encryption subsystem was called in an improper context
Action	Contact your BEA TUXEDO system Technical Support.
1244	ERROR: Invalid packet from network
Description	An invalid buffer was given to the encryption subsystem
Action	Check the network. If it appears that the network is functioning properly, then contact your BEA TUXEDO system Technical Support.
1245	ERROR: Memory allocation error
Description	An memory error occurred in the encryption subsystem
Action	Make sure the operating system parameters are set correctly for the amount of memory on the machine and the amount of memory that can be used by a process. Reduce the memory usage on the machine or increase the amount of physical memory on the machine.

1246	ERROR: Could not generate negative encryption packet
Description	An error occurred during encryption negotiation
Action	Contact your BEA TUXEDO system Technical Support.
1247	ERROR: An error occurred in the encryption subsystem code (<i>code</i>)
Description	An error occurred in the encryption subsystem
Action	Contact your BEA TUXEDO system Technical Support with the code number ready.
1248	ERROR: The encryption packet is invalid
Description	An invalid buffer was given to the encryption subsystem
Action	Check the network. If it appears that the network is functioning properly, then contact your BEA TUXEDO system Technical Support.
1249	ERROR: Invalid packet from network (0xnum, num, num)
Description	An invalid buffer was given to the encryption subsystem
Action	Check the network. If it appears that the network is functioning properly, then contact your BEA TUXEDO system Technical Support. Make sure you have the three codes provided in the message.
1251	ERROR: Remote system returns an error (<i>code</i>)
Description	During the encryption negotiation process, the remote site had a fatal error.
Action	Check the diagnostic messages on the remote site.
1252	ERROR: An error occurred in the encryption subsystem code (<i>code</i>)
Description	An error occurred in the encryption subsystem
Action	Contact your BEA TUXEDO system Technical Support with the code number ready.

1253	ERROR: Invalid number of encryption bits
Description	An error occurred in the encryption subsystem
Action	Contact your BEA TUXEDO system Technical Support.
1254	ERROR: An error occurred in the encryption subsystem code (<i>code</i>)
Description	An error occurred in the encryption subsystem
Action	Contact your BEA TUXEDO system Technical Support with the code number ready.
1258	ERROR: internal error
Description	An error occurred in the encryption subsystem
Action	Contact your BEA TUXEDO system Technical Support.
1259	ERROR: Cannot authenticate, encryption is unavailable
Description	While attempting to perform an operation which requires authentication, it was determined that the MD5 algorithm used is not available.
Action	tlisten and the processes which may attempt to contact tlisten must be able to compute the MD5 hash of the password file. If MD5 is not available, the authentication process cannot be completed. You must disable tlisten authentication by removing the files \$TUXDIR/udataobj/tlisten.pw and \$APPPDIR/.adm/tlisten.pw.
1260	ERROR: Encryption failure <i>code</i> at break point <i>break-point</i>
Description	While attempting to perform an operation which requires authentication, there was an error using the MD5 algorithm.
Action	Contact your BEA TUXEDO system Technical Support, with the values of <i>code</i> and <i>break-point</i> .
1261	ERROR: Badly aligned offset(<i>offset</i>) value
Description	An error occurred in the encryption subsystem
Action	Contact your BEA TUXEDO system Technical Support.

1262	ERROR: Bad encryption handle(<i>handle</i>)
Description	An error occurred when getting the first Diffie-Hellman packet.
Action	Contact your BEA TUXEDO system Technical Support, with the value of <i>handle</i> .
1263	ERROR: Encryption handle in unexpected state <i>string</i>
Description	An error occurred in the encryption subsystem
Action	Contact your BEA TUXEDO system Technical Support.
1264	ERROR: Invalid attempt to use 128-bit encryption
Description	A routine in the encryption subsystem was called in an improper context
Action	Contact your BEA TUXEDO system Technical Support.
1265	ERROR: Invalid attempt to use 128-bit encryption
Description	A routine in the encryption subsystem was called in an improper context
Action	Contact your BEA TUXEDO system Technical Support.
1266	ERROR: Invalid attempt to use 40-bit encryption
Description	A routine in the encryption subsystem was called in an improper context
Action	Contact your BEA TUXEDO system Technical Support.
1267	ERROR: Invalid attempt to use 128-bit encryption
Description	A routine in the encryption subsystem was called in an improper context
Action	Contact your BEA TUXEDO system Technical Support.
1268	ERROR: Badly aligned offset(<i>offset</i>) value
Description	An error occurred in the encryption subsystem
Action	Contact your BEA TUXEDO system Technical Support.

1269	ERROR: The encryption packet is invalid
Description	An error occurred in the encryption subsystem
Action	Contact your BEA TUXEDO system Technical Support.
1270	ERROR: Bad encryption handle(<i>num</i>)
Description	An error occurred in the encryption subsystem
Action	Contact your BEA TUXEDO system Technical Support.
1271	ERROR: Encryption handle in unexpected state <i>string</i>
Description	An error occurred in the encryption subsystem
Action	Contact your BEA TUXEDO system Technical Support.
1272	ERROR: Invalid attempt to use 128-bit encryption
Description	A routine in the encryption subsystem was called in an improper context
Action	Contact your BEA TUXEDO system Technical Support.
1273	ERROR: Invalid attempt to use 128-bit encryption
Description	A routine in the encryption subsystem was called in an improper context
Action	Contact your BEA TUXEDO system Technical Support.
1274	ERROR: Invalid attempt to use 40-bit encryption
Description	A routine in the encryption subsystem was called in an improper context
Action	Contact your BEA TUXEDO system Technical Support.
1275	ERROR: Invalid attempt to use 128-bit encryption
Description	A routine in the encryption subsystem was called in an improper context
Action	Contact your BEA TUXEDO system Technical Support.

1276	ERROR: Bad encryption handle(<i>num</i>)
Description	An error occurred in the encryption subsystem
Action	Contact your BEA TUXEDO system Technical Support.
1277	ERROR: Encryption handle in unexpected state <i>string</i>
Description	An error occurred in the encryption subsystem
Action	Contact your BEA TUXEDO system Technical Support.
1278	ERROR: Invalid negotiation parameter from remote site
Description	An error occurred in the encryption subsystem
Action	Monitor your network for malicious use. Contact your BEA TUXEDO system Technical Support.
1279	ERROR: Invalid negotiation parameter from remote site
Description	An error occurred in the encryption subsystem
Action	Monitor your network for malicious use. Contact your Tuxedo System Technical Support.
1280	ERROR: Invalid negotiation parameter from remote site
Description	An error occurred in the encryption subsystem
Action	Monitor your network for malicious use. Contact your BEA TUXEDO system Technical Support.
1281	ERROR: Received message with invalid release number <i>num</i>
Description	The network stream may have become corrupted
Action	Check the network. If it appears that the network is functioning properly, then contact your BEA TUXEDO system Technical Support.

1282	ERROR: Received message with invalid release number <i>num</i>
Description	The network stream may have become corrupted
Action	Check the network. If it appears that the network is functioning properly, then contact your BEA TUXEDO system Technical Support.
1283	ERROR: Service service not available in group <i>gname</i>
Description	The FML or FML32 default routing function <code>_froute</code> was called, found the group to route the request to, but found that the service <i>service</i> is not offered in that group.
Action	Make sure that the routing criteria specified for the FML or FML32 buffer type is correct. Offer <i>service</i> in group <i>group</i> . Make sure that <i>service</i> is not suspended.
1284	ERROR: Service service not available in group <i>gname</i>
Description	The VIEW or VIEW32 default routing function <code>_vroute</code> was called, found the group to route the request to, but found that the service <i>service</i> is not offered in that group.
Action	Make sure that the routing criteria specified for the VIEW or VIEW32 buffer type is correct. Offer <i>service</i> in group <i>group</i> . Make sure that <i>service</i> is not suspended.
1285	ERROR: Can't resolve host name in address <i>address</i>
Description	While attempting to resolve the host name portion of <i>address</i> , an error occurred.
Action	Any address which starts with <code>//</code> must be a valid internet address. The following formats are recognized by the system: <code>//host.name:port_number</code> and <code>//#.##.##:port_number</code> . Other formats may be recognized. Make sure that DNS is working properly in your network, and that the host name portion of <i>address</i> can be located by your DNS server.

1286 ERROR: Can't resolve port number in address <i>address</i>	
Description	While attempting to resolve the port number portion of <i>address</i> , an error occurred.
Action	Any address which starts with // must be a valid internet address. The following formats are recognized by the system: //host.name:port_number and //#. #. #. #:port_number. Other formats may be recognized. Make sure that DNS is working properly in your network, and that the port number portion of <i>address</i> can be located by your server.
1287 ERROR: Can't parse the address <i>address</i>	
Description	While attempting to resolve <i>address</i> , an error occurred.
Action	Any address which starts with // must be a valid internet address. The following formats are recognized by the system: //host.name:port_number and //#. #. #. #:port_number. Other formats may be recognized. Make sure that DNS is working properly in your network, and that the host name and port number portion of <i>address</i> can be located by your server.
1288 ERROR: Invalid parameter from remote site	
Description	An irregularity was detected in the encryption protocol
Action	Monitor your network for malicious use. Contact your BEA TUXEDO system Technical Support.
1289 ERROR: Invalid parameter from remote site	
Description	An irregularity was detected in the encryption protocol
Action	Monitor your network for malicious use. Contact your BEA TUXEDO system Technical Support.
1290 ERROR: Invalid parameter from remote site	
Description	An irregularity was detected in the encryption protocol
Action	Monitor your network for malicious use. Contact your Tuxedo System Technical Support.

1291	ERROR: Invalid parameter from remote site
Description	An irregularity was detected in the encryption protocol
Action	Monitor your network for malicious use. Contact your BEA TUXEDO system Technical Support.
1292	ERROR: Unknown address type: <i>address</i>
Description	The given <i>address</i> does not correspond to a type known by the system.
Action	The BEA TUXEDO system understands several types of address format. Addresses which start with // must be internet addresses. Addresses which start with 0x are hexadecimal representations of the address. Other formats may or may not be understood by the BEA TUXEDO system.
1293	ERROR: Can't convert the address <i>address</i> to binary format
Description	An error occurred while converting <i>address</i> to an internal binary representation.
Action	Contact your BEA TUXEDO system Technical Support.
1294	ERROR: Illegal character in the address <i>address</i>
Description	The port number portion of <i>address</i> had an illegal character.
Action	Any address which starts with // must be a valid internet address. The following formats are recognized by the system: //host.name:port_number and //#.##.##:port_number. Other formats may be recognized. port_number may also be a symbolic name, but must only have digits or alphanumeric letters. Change the port_number portion of <i>address</i> to comply with these formats.
1295	ERROR: Missing port number in the address <i>address</i>
Description	The port number portion of <i>address</i> is missing.
Action	Any address which starts with // must be a valid internet address. The following formats are recognized by the system: //host.name:port_number and //#.##.##:port_number. Other formats may be recognized. port_number may not be of zero length. Add the port_number portion of <i>address</i> to comply with this formats.

1296	ERROR: Port number cant be bigger than <i>max-port</i> in the address <i>address</i>
Description	The port number portion of <i>address</i> is too large.
Action	Any address which starts with // must be a valid internet address. The following formats are recognized by the system: //host.name:port_number and //#.##.##:port_number. Other formats may be recognized. port_number must be less than <i>max-port</i> . Ensure that the port_number portion of <i>address</i> complies with this limit.
1297	ERROR: Illegal character in the address <i>address</i>
Description	The port number portion of <i>address</i> had an illegal character.
Action	Any address which starts with // must be a valid internet address. The following formats are recognized by the system: //host.name:port_number and //#.##.##:port_number. Other formats may be recognized. port_number may also be a symbolic name, but must only have digits or alphanumeric letters. Change the port_number portion of <i>address</i> to comply with these formats.
1298	ERROR: Missing port number in the address <i>address</i>
Description	The port number portion of <i>address</i> is missing.
Action	Any address which starts with // must be a valid internet address. The following formats are recognized by the system: //host.name:port_number and //#.##.##:port_number. Other formats may be recognized. port_number may not be of zero length. Add the port_number portion of <i>address</i> to comply with this formats.
1299	ERROR: Port number cant be bigger than <i>max-port</i> in the address <i>address</i>
Description	The port number portion of <i>address</i> is too large.
Action	Any address which starts with // must be a valid internet address. The following formats are recognized by the system: //host.name:port_number and //#.##.##:port_number. Other formats may be recognized. port_number must be less than <i>max-port</i> . Ensure that the port_number portion of <i>address</i> complies with this limit.

6 LIBGP Messages

1300-1399

1303	ERROR: Invalid internal buffer: <i>error</i>
Description	An internal error occurred.
Action	Contact BEA TUXEDO system Technical Support.
1304	ERROR: An error occurred in the encryption subsystem code (<i>code</i>)
Description	An error occurred in the encryption subsystem.
Action	Contact BEA TUXEDO system Technical Support with the code number ready.
1305	ERROR: tpsubscribe failed to due a permissions violation in the EVENT_MIB
Description	A call to tpsubscribe(3c) failed because of permissions checking within the EVENT_MIB(5).
Action	Check and possibly retune the permissions on the EVENT_MIB object being accessed. For example, if you are subscribing to have a service called when an event occurs, check the T_EVENT_SERVICE class in the EVENT_MIB.

1307	ERROR: [tpunsubscribe - failed to set field <i>field</i> for tpunsubscribe message. Error32=<i>error</i>]
Description	Unable to set the given <i>field</i> in an FML32 buffer for tpunsubscribe. The given <i>error</i> may give insight into the reason for the failure.
Action	Contact BEA TUXEDO system Technical Support.
1308	ERROR: [tpsubscribe - failed to set field <i>field</i> for tpsubscribe message. Error32=<i>error</i>]
Description	Unable to set the given <i>field</i> in an FML32 buffer for tpsubscribe. The given <i>error</i> may give insight into the reason for the failure.
Action	Contact BEA TUXEDO system Technical Support.
1309	ERROR: [tppost - failed to set field <i>field</i> for tppost message. Error32=<i>error</i>]
Description	Unable to set the given <i>field</i> in an FML32 buffer for tppost. The given <i>error</i> may give insight into the reason for the failure.
Action	Contact BEA TUXEDO system Technical Support.
1310	ERROR: tppost - Memory allocation failure
Description	An attempt dynamically to allocate memory from the operating system using <code>malloc()</code> failed in the generic handler.
Action	Make sure the operating system parameters are set correctly for the amount of memory on the machine and the amount of memory that can be used by a process. Reduce the memory usage on the machine or increase the amount of physical memory on the machine.
1311	ERROR: tpsubscribe - Memory allocation failure
Description	An attempt dynamically to allocate memory from the operating system using <code>malloc()</code> failed in the generic handler.
Action	Make sure the operating system parameters are set correctly for the amount of memory on the machine and the amount of memory that can be used by a process. Reduce the memory usage on the machine or increase the amount of physical memory on the machine.

1312 ERROR: tpunsubscribe - Memory allocation failure

Description An attempt dynamically to allocate memory from the operating system using `malloc()` failed in the generic handler.

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

1313 ERROR: tppost - Can't add field *field* to FML32 buffer

Description Unable to set the given *field* in an FML32 buffer for `tppost`.

Action Contact BEA TUXEDO system Technical Support.

1314 INFO: Compression Level set to *level*

Description The environment variable `TMCMPPRFM` may be set to a level between zero and nine. The lower the number, the worse the compression, but the better CPU utilization. Hence, a value of nine will give the best possible compression at the expense of CPU utilization, whereas a value of one will give the worst compression with the best CPU utilization. The default value is one, as the compression achieved with this level is acceptable in most scenarios.

Action None.

1316 INFO: Enabled <i>num</i> bit link encryption, session key fingerprint <i>hex_num</i>	
Description	<p>This informational message is written to the system log file when an encrypted link is established—if the REPORTENCRYPT environment variable is set to Y.</p> <p>The bit length is normally 40, 56, or 128. It represents the result of negotiation between the two processes, based on their encryption parameter settings and installed encryption software.</p> <p>The session key fingerprint is a 32-digit hexadecimal number that is securely derived from the session key. The fingerprint has no value to an attacker trying to break the encryption, and need not be protected. Both processes communicating over the encrypted link should report the same fingerprint value. Otherwise there may be an active network-based attack in progress, such as “man in the middle.”</p>
Action	None required
See Also	<i>BEA TUXEDO 6.5 Release Notes</i>